

Setting up a business Version 2.2

A practical guide to setting up a small business or social enterprise, particularly in a rural context, drawing on Biblical principles for flourishing individuals and communities.

This workbook covers finding and refining a business idea, and testing whether the business idea is likely to work out financially. The workbook is written as simply as possible for the widest accessibility, but the content is profound and relevant to those from any level of educational attainment. The workbook is adapted with permission from a guide first published in 2008 by Tesseracts. www.tesseracts.com.

The Arthur Rank Centre is a Christian charity serving rural churches and their communities, see www.germinate.net. We've quoted passages from the Bible that we believe are helpful when thinking about the principles underpinning a successful and ethical business. Jesus was a man who ran a family business in a village. His parables were often about rural businesses such as vineyards, building barns and putting talents to work to get a return on investment. Of course, ethical principles are not unique to Christianity, and we hope that those of other faiths and none will empathise with the wisdom contained in these spiritual reflections and find this guide of use in planning their enterprise.

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Helping you to check whether your business idea will be profitable

Helping you to consider how much profit you need, what you could change in your plan to make your business make more money, when the money will come in, and how much start up money you need.

Providing some basic guidelines on setting up and running your business, and explaining the most common legal structure options.

Glossary of terms; marketing and sales; service examples; sources of finance; budget planning; links, and a blank business planning form you can use to seek investment in your idea.

1. Your business ideas

Are you considering setting up your own enterprise? Are you stuck for ideas or wondering which of your ideas might work best? Are you not sure if you want to take the plunge or wondering where on earth to start?

Then this book was written for you. As you work through this material we hope that your next steps will become much clearer, and you will be inspired to set up something that will help you and your wider community to flourish.

Enterprises come in all shapes and sizes. Perhaps you are looking for something to run in your spare time, or part time. Perhaps it'll be just you, operating as a self-employed individual. Or maybe you hope to grow a business that will employ other people too. Maybe you want to work with a friend and form a partnership. Or work with a community group and set up a social enterprise, which is a business run with broader goals than profit.

The same basic business principles apply to all of these types of enterprise, even if the profit is called surplus and used for a charitable purpose. And all enterprises run in a positive way can bring people together and help communities to flourish.

Setting up a business is not difficult, but it is hard work, and it does need you to think about things carefully. This book is about working your ideas through, planning your activity, and researching your customers, your market and your competitors. We hope that by putting in the work on paper, you will be saved from the pain and expense of a business that fails. And you'll be able to choose which idea is best suited to you and the resources available to you, and therefore most likely to be a success. 6 Entrepreneurs are simply those who understand that there is little difference between obstacle and opportunity and are able to turn both to their advantage. 22

Victor Kiam American Businessman

66 The people who get on in this world are the people who get up and look for the circumstances they want, and, if they can't find them, make them. ??

George Bernard Shaw Writer

The Arthur Rank Centre The Arthur Rank Centre is a Christian organisation serving rural communities and churches. We've included some biblical references and concepts that we believe are helpful in thinking about the principles that underpin a successful and ethical business. You'll find our reflections in boxes like this one throughout this guide.

Of course, ethical principles are not unique to Christianity, and we hope that those of other faiths and none will empathise with the wisdom contained in these spiritual reflections and find this guide of use in planning their enterprise. From experience, those who succeeded in business:

- Made something or did something that people wanted so much that they were happy to pay enough for it
- 2. Did it well enough that people bought it them rather than going to someone else
- Made it or did it in such a way that people paid them more than it cost them, so they always had some money left over
- 4. Took care of the money left over, ensuring they not only had enough for themselves and their families, but also for replacing all the equipment used in their business.

Those who failed in business failed to do one or more of these four things.

At its heart, business is that simple!

The diagram shows the money flows for a manufacturer, a biscuit maker in this example.





It is often the case that people's first idea for their business does not work out – they have a good idea, but they can't quite make it succeed on every one of these four points. This is common and usual! People who are successful in business are often on their third or fourth idea. Their first few ideas failed. For the more fortunate ones, their ideas failed on paper or at the planning stages, before it had cost them too much. Others on their third or fourth business put a lot of effort and money into earlier business but learnt from their failures and were not put off. Use **Exercise 1** to record some observations.

All types of people set up successful enterprises. From those who failed at school to those who excelled, from introverts to extroverts. But if you are considering setting up an enterprise do think through your personality and resilience first - how well do you relate to other people? Would you enjoy the interactions with suppliers and customers? Can you learn from your failures and pick yourself up and try again? Things will go wrong - they always do. Will you cope? You will inevitably receive criticism - are you able to take it graciously and listen out for useful advice? Are you comfortable taking responsibility for the enterprise? When things go wrong are you able to turn problems into opportunities, or do you tend to blame others? When you are in charge the only person who can solve problems is you!

If that sounds hard but possible, or you're not sure, then planning carefully using this workbook will help clarify your decision. It should also help you sift through the business ideas you come up with and choose the most suitable.

Exercise 1
Do you know someone who has developed a successful business?
Why is it successful?
Was it their first idea?
Who do you know who has failed in a business?
Why did they fail?
What have they learned about making a successful business?
·

As well as your personality, do also think about your ideal work environment and bear it in mind when choosing your idea. Do you prefer working alone or need to find others to work with, or next to? Do you want to work inside or outside?

You may need to run several ideas through this guide before you come up with one that is going to suit you and be profitable. But that's actually a really good plan - it will give you a range of ideas so you can pick the very best. One that suits your skills, your resources, your personality and your pocket.

And remember, if it works out, you could be doing something you love and getting paid for it. Imagine having the opportunity to do what you do best every day!

For this guide to really work for you you'll need have a go at the exercises, not just in your head as you read, but on paper. It'll make a big difference.

This guide has been written to enable you to start up an enterprise that enhances both your life and the lives of others around you. Your course is probably being delivered by volunteers. By the end of the sessions we hope you will have enjoyed using the guide so much that you will recommend the course to others, and perhaps even volunteer to help deliver the next course.



What will your business do? You may already have a business idea, or several, that you are considering. Or you may need to come up with some ideas. The following material should help generate lots of ideas to give you a long list to choose the best from. If you already have your idea, bear in mind that there could be an even better one (or your next one!) out there, so do still have a go at the exercises.

To be successful, businesses have to do things that somebody else wants enough that they are willing to pay for it. It can be helpful to think of things as 'products' or 'services' but sometimes businesses do have a bit of both mixed in together. Use **Exercise 2** to record some initial ideas.

A product is something you can touch and see and hold, which you can make, grow or re-sell, and which you can simply pass on to someone else and get paid for it – for example: asparagus, cakes, furniture, hot tubs, farm equipment.

A <u>service</u> is where you do something for someone else; where you provide effort and skill to do work for other people and get paid for it – for example: dog walking, childcare, tutoring, maintenance, software development, event management.

Your business can either provide products, or services, or a mixture. But three really simple rules apply:

- 1. Someone has to want what you provide, and want it enough that they are willing to pay enough for it.
- You have to have the abilities and resources (resources are tools, land, buildings. etc.) to provide what people want, when they want it, and how they want it.
- 3. The product or service you plan to sell should be ethical, legal, and something you're proud to provide.

What other people need me to do

What I

want to do

What I am able to do

66 A vision without a task is but a dream, a task without a vision is drudgery, a vision and a task is the hope of the world." From a church in Sussex In **Exercise 3** use these three rules to help you to identify business ideas.

Start by thinking about what people need and need enough that they are willing to pay for it. With practice this is likely to grow into a very long list. You know about lots of people: your neighbours, people at your church, people in your community or village, ex-colleagues, people of different ages, perhaps visitors to your area or even people overseas. Each of these people has a long list of needs: food, clothing, transport, education, health, information, entertainment, things that make their work easier, things that make their lives more enjoyable. Write down all the ideas you have about who they are and what they might need.

This is going to be a long list so you might find it easier to get a few friends to help you to think about all of the needs that could go on the list. Try writing the list now before you proceed any further with the book, and see if you can fill at least 2 sheets!

People in my village need Childcare Transport Help using the Internet Pet care Office workers need Cleaning Couriers Computer services Lunches Tourists need Guides Tood Places to stay Places to visit

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Exercise 3: What people need	10
People	Needs
••••••	

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Before moving on from this list of people's needs, consider the difference between a business, a charity and a social enterprise.

To survive, a business has to make money from selling something. It cannot give away all its products for free. A charity can do things for people who cannot afford to pay, because it gets an income from donations.

The first of the three simple rules was that 'someone has to want what you provide, and want it enough that they are willing to pay enough for it'. Consider the needs on your list. Are they all things that people are willing, and able, to pay for? You may need to go back through the list and cross off all of those needs that people cannot afford to pay you for. You may find that a struggle if you really care about these people and their needs. You may decide to use some of the profits from your successful business to give to a charity meeting those needs. Or you could set up something to help them yourselves – perhaps cross-funding one customer group from another. For example, you could design websites at discount rates for charities and subsidise the work from commercial clients; or you could offer horse riding for the disabled with contributions from your livery business.

If you are part of a group of people and you want to set up an enterprise together whose goal is something other than profit, you may want to set up a social enterprise. These may be registered at Companies House as a Company Limited by Guarantee, with a directors and members, or as a Community Interest Company or other legal structure. This doesn't mean you aren't concerned about profits, as you need them to continue your work, but because your profits are ring-fenced for the goals of the enterprise, you may be eligible to apply for grants to help with running costs or equipment, whilst still being able to be employed and be paid a reasonable salary.

CASE STUDY Farmers' Market

A local environmental charity, amongst its other activities, sought to reduce the food miles of produce bought by people in their area. They decided to set up a farmers' market to sell food grown and made within a 20 mile radius.

They formed a social enterprise, with members and a Board of Directors drawn from the charity itself, plus the stallholders and other local supporters. The legal documents (memorandum and articles of association) of the social enterprise linked it to the charity so that any profits could be ploughed back into the work of the charity.

The social enterprise was able to trade, charging stallholders for their pitches. Social enterprises are also able to raise finance by getting loans, e.g. from a local CDFI - Community Development Finance Institution, and are often eligible for grants e.g. from Local Government schemes or Grant Making Trusts.

If you are thinking about setting up a charity or a social enterprise it's important to find the best legal structure for what you'll be doing, so do get advice. There is a lot of fantastic material and information online –

Appendix G contains some helpful links to start your research.

The second simple rule was that you have the abilities and resources to provide what people want, when they want it, and how they want it. So the next step is to make a new list of all the needs you have the 'abilities' and 'resources' to meet. Your abilities are the skills, talents, knowledge, health and physical strength you have, such as cooking, writing, welcoming people, teaching, driving, being artistic, heavy lifting, childcare, organising, computer programming or web design. Your resources are the materials, tools and similar things, such as a washing machine, DIY tools, computer hardware and software, a car. Of course, most businesses will need to buy extra things but it is helpful to think through what you've already got or could borrow.

In **Exercise 4** write down all of the things you are able to provide either as a product or a service. The following questions might help you to generate some ideas:

- 1. What have you ever made or grown? Or what work do people say you do well? What do you love doing or can't you help yourself doing?
- 2. What do you see other people doing, that you could also do in your area?
- What could you be trained to do or helped to do? Your business could use the abilities of family, friends or other people you know.
- 4. How could you change, or transport, what exists around you into what people need elsewhere?
- 5. What are some people <u>not</u> able to do, that you <u>can</u> do?

You will probably be pleasantly surprised by quite how many things are on your list.

Cooking Mending clothes Setting up Facebook pages Driving a vehicle with a trailer Search engine optimisation Gardening Selling things on eBay Caring for animals Dly

Exercise 4
What do I have the ability and resources to do?
Please feel free to continue on separate sheets of paper.

When you have finished your list of what you are able to do compare it with your first list of 'what people need' to make matches between what you can do and what people need. If there are very few matches don't be discouraged – it probably means your lists aren't yet complete. Try the following two **Exercises 5 and 6**.

- Firstly, work through the list of 'what people need' one-by-one, and use each to help you to think of other things that you are able to do to meet these needs, even if only in part – and then add these to your list of what you are able to do
- Secondly, work through the list of 'abilities and resources' one-by-one, and use each to help you to think of other needs that could be met by you, even if only in part – and then add these to your list of 'what people need'.

As you work through these exercises, you will find the number of matches that you have between 'what people need' and 'what you are able to offer or do' increase.

Then look through the list of matches and cross out what you are unwilling to do, and circle those things that you most want to do. Before you undertake this third step take time to reflect on this and ask friends you trust for their thoughts too. Whatever you choose to do now, if it is successful, will not only impact on your life in the long-term, but it will have the potential to make a real difference to the people around you.

Exercise 5
What new ideas do you get for 'what you can do' when you look through the list of 'what people need'?
What new ideas do you get for 'what people need' when you look through your list of 'abilities and resources'?
From your list of matches, which do you want to think about further?
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As you work through the rest of this book you may find you have to return to this chapter from time to time to help you to pick up another good business idea. Maybe your earlier ideas didn't work out in the planning stages, perhaps because your first business is really successful, and now you want to start up another one.

When you revisit the chapter, please feel free to re-order the steps:

- You could start with what you want to do as a list, and cross out those things that you are unable to do (even with training) and those things for which there is no need <u>OR</u>
- 2. You could start with those things that you are able or could be trained to do, and then cross out those things that you don't want to do or for which there is no need.

When you have selected the business idea you want to use you can move on to the next chapter.



Praying for guidance

We would also encourage you to pray, alone or with others, to ask for God's wisdom with the decision, asking God to speak to you.

Sometimes God speaks to us simply through things other people say, or he may give someone a specific prophecy for your business. Other ways of hearing from God are through words leaping out at us as we read the Bible, through dreams, visions or pictures, senses, impressions or feelings, or even simply the circumstances around us. God does have an opinion on your life choices, and if there's something he's guiding you towards, he will help you as you do it.

Exercise 6
Think about the choices you have made:
Did you feel led in any particular way toward or away from these choices after careful consideration?
What do your friends say about your choices?
What do you really want to do, and why?
Will you be proud to provide it? Is it ethical and legal?
••••••••••••••••••••••••••••••••••••••
My business idea is:
1
2
3
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2. Customers & competitors

How will you sell your products or services? Ralph Waldo Emerson said: 'Build a better mouse trap and people will beat a path to your door'. What he meant was 'good products sell themselves'. That may have been true a hundred years ago, but today, even if you have the best product in the world, you need to place it in the middle of a busy highway with lots of flags around it, and even then most people are likely to avoid you and complain about the space you are taking up.



To be fair to Emerson, once they know you offer the best product after buying your product for the first time, they may well beat that path — but the question is "How do you get them to know – How do you get them to make that first buy?"

To sell your products and services requires two things:

- 1. That your product or service really is 'better'
- 2. That enough people <u>know</u> that your product or service really is 'better'

So what do we mean by 'better'? We mean that your product or service meets the needs of your customers more than the products or services of anybody else. This may sound simplistic but in business it is often the simple, carefully thought-out things, that make all the difference.

Pause for a minute and think about what you buy, who you buy it from and why you buy it from them. Make a list in **Exercise 7** then look at your list and see what you think is 'better' as a customer. Get some of your friends to make a list and see what they think, as customers, is 'better'. If you and your friends choose who to buy from in this way, then it is likely that other people will too – including the people who will ultimately be your customers.

Use **Exercise 8** to record your observations.

Exercise 7 What do I buy?	
Who do I buy it from?	
What would cause me to buy it elsewhere?	
What do I mean by 'better' in this case?	

For most customers, 'better' means:

- More consistently or more reliably people find that your product or service meets their need equally well, each and every time that they use it – it is never less than good.
- 2. **More completely** people find that your product or service meets more of their needs and wants than anybody else's product or service.
- More economically it costs less (overall) for people to use your product or service than for them to use somebody else's product or service – this could be because your offering is cheaper, but it could also be because it does more, or because it is easier for them to buy.
- 4. **More conveniently** people can get your product or service at the times they need them, in the quantities they need them, and in the place they need them, without going out of their way, and any product is easy and ready to use.
- More enjoyably people like you or trust you or find that the experience of buying your product or service from you is something that brightens up their day and makes them feel good about themselves.
- 6. More ... what else do you want to add?

Your competitors will be meeting the same needs by selling similar products or services. Your product or service doesn't have to be 'better' than your competitors' on all of these things at once BUT it does have to be 'better' on enough of them to be seen as 'better' overall – and the 'better' it is, the more successful you are likely to be.

The first step for you is to work out exactly how good your product or service has to be to be 'better'. To do this you need

Best Childcare: Clean house Collects children Collects children Good cook, organic food Correct car seats Organised Firm Fun Flexible Kind

Exercise 8
How can you make your product or service to meet your customer's needs:
More consistently?
More completely?
More economically?
More conveniently?
More enjoyably?
And 'better' in any other way?

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to talk to your potential customers, and you need to look carefully at your competitors. This is your '<u>Market</u> <u>Research</u>'.

Start by identifying very clearly who your customers will be. The following questions will help you to think this through – please use them to think carefully about your customers. Use each question to try to widen your thinking and open your mind to new ideas. Use the questions also to spot where your first ideas may be unrealistic, and where you may need to find easier or simpler answers.

In **Exercise 9** write down a list of your answers for each question:

- Whose needs will your product or service be fulfilling? Who are all the people who have this need? Is there anything common about them (things like age, location, gender, wealth) – What is your 'customer profile'? A 'customer profile' is a word picture that describes your most likely customers – for example, the customer profile for this book is men and women living in the rural areas of the UK who are considering setting up an enterprise.
- 2. Which of these people do you think are the most likely customers for your product or service, and why?
- 3. How far away from your place(s) of business do they live or work? Do other people with the same need live or work further away? Where will your customers come from?
- How do they currently have their needs met?
 From whom or where do they get what they need

 and in what way?

Please note:

The exercise on the preceding page helps you to understand what 'better' means for you. But harsh experience has taught us that it does not always mean 'better' to our customers.

We will do similar exercises later in this chapter, but only after you have spoken to your customers about them. It is their view that will determine your success.

Exercise 9
Whose needs will your product or service be fulfilling?
Which are the most likely customers for your product or service?
Where will your customers come from?
How do they currently have their needs met?

This last question will help you to identify your 'competitors' – the people who currently meet the needs of your customers. They may do so poorly, but the truth is that if they are still in business they must have got some things right; so there must be some experience that they have that you can learn from – and it's normally cheaper to learn from somebody else's experience than from your own!

The second step in **Exercise 10** is to identify your competitors and to try to understand what they have already learned. Make a list of those who currently meet the needs of the potential customers that you want your product or service to reach. And then aim to find out what these competitors have learned.

Figure out how they work e.g. if they're a café or shop, visit them; if they've got a website, explore it and look for the things that make them successful. Answer these questions:

- 1. How do they appear to get their customers to talk to them what do they do to make themselves known and attract their custom.
- How do they treat their customers when they are speaking to them – what do they talk about, and what do they say that seems to convince their customers to buy from them?
- 3. What is similar about different competitors' products or services, and how do they differ?
- 4. Are there clues as to why some of your competitors are more successful than others? Is it because of differences in the products or services they offer if so, what are the differences? Is it because of differences in how they deal with the customers and provide their products or services? (And if so, what?) Or is it both?
- 5. Who would you buy from, and why?

6 6 Experience is a hard teacher – She gives the test first, and the lesson afterwards!

Source unknown

Exercise 10
What have my competitors got right?
Who are your competitors?
who are your competitors:
How do they attract customers?
How do they treat their customers?
Similarities between competitors?
ommunices between competitors.
Differences between competitors?
Clues to success?
Please feel free to continue on a separate sheet of paper.

Now, this may seem a bit cheeky, but why not try and speak to your competitors, for example, try buying a product or service from them. Ask them what they think makes them successful; and what their customers see as important when they buy from them. Make notes as soon as you can. Remember that your competitors should not be seen as your enemies – they may even be a source of referrals, help and advice in the future.

You could also contact or visit a successful similar business outside of your area and ask for their advice – they usually won't mind giving away information as you won't be a direct competitor.

Ultimately your competitors are your competitors, and to have a successful business you will need to understand them and understand how to beat them. Use the table at **Exercise 11** to list out your competitors, their strengths and weaknesses, and also the prices they charge for the products and/or services you will be competing against.

In researching your competitors you also need to understand how the competition works. To what extent do competitors gain and keep customers based on price alone, and how much do quality and other factors play a part?

Exercise 11

Specific Competitor Research

Competitor	Price	Strengths/Weaknesses?
•••••	••••••	
••••••		
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••••••	······	
••••••	······	
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CASE STUDY Bed & Breakfast Example

After researching the B&Bs in her area, Mary found they ranged considerably in price. She examined their websites, stayed in a few and asked visiting friends to check others out. The price depended on the property, location, room size, decor and services offered. Customer reviews of competitors online were incredibly useful as they told her what people valued, e.g. that a quality breakfast was key.

As she had a charming period cottage, Mary decided she had the raw materials to go for the top end of the market. She focused her research on what she would need to improve upgrading bathrooms and décor - and how much this would cost, and she also went on a cookery course. Finding the clues to beating your competitors fair and square usually lies in **gaining a better understanding of your customers than your competitors** have. You need to find the customers that are not won-over by price alone, and try to understand what other factors form part of their decision of 'what to buy' and 'who from'. You need to understand what they see in a 'better' product or service that encourages them to pay a bit more. The best way to do this is to talk to them and ask them yourself.

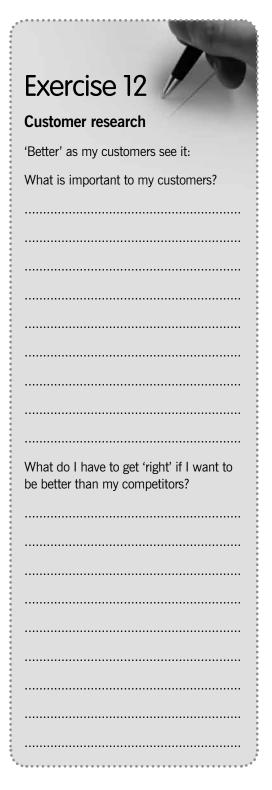
This may not always be possible so you may need to ask people who know them better than you do. For example, if your competitors' products or services are reviewed online (e.g. on Amazon, TripAdvisor, checkatrade.com, Yell etc.), reading customer reviews is a great way to find out what they appreciated and what could be improved. If your competitors have physical premises such as a shop, stall or restaurant, wait nearby until a customer has just bought something and then try and start a conversation. Some good questions to throw in at different times may be:

- 1. "What do you look for when you are trying to buy a good ... (whatever the product or service is)?"
- 2. "Is that the best place to buy them from around here? ... What makes you say that? What do you like or dislike about your current supplier?"
- 3. Or "I have been thinking about doing something like that myself, and I was wondering how I could do it in a way that was better – do you mind if I ask you if you have any ideas on that?"

The answers you get are likely to concern a number of things, in particular price, quality, and ease of getting what you want. Remember to write down everything you learn because the information is so important.

When you have a complete list – **Exercise 12** - of what your customers perceive as 'better', use this to help you to describe exactly what your product and service needs to be like if it is to bring enough customers to you for you to be successful.

Note: Please do not attempt this exercise until you have a**ctually spoken to real customers**, or you will simply be repeating the exercise on page 16.



How many customers will be 'enough'?

One way to answer this is to think about and calculate, at **Exercise 13**, how big the market is for your product - the 'Total Accessible Market'. Decide what fraction of it – your Market Share - you need to make your business work, and work out whether this is achievable.

If you're selling to the whole country the question 'is there a big enough market?' won't affect you unless your product is very specialist. But if you're targeting a smaller, more local market e.g. a community shop with an existing competitor, you'll need to work out whether the size of the market is going to limit the growth of your company.

Use the box on the right to help you to give it an initial think through. Don't worry if you're not sure about the answers as you are likely to need to revisit them when you have completed Chapter 5 – once you have a clearer idea of what 'revenue' you need, and how quickly you need it.

And now the big question. Do you think you can find a way to produce products and services that your customers need, at price that they will be willing to pay, in the quantities you will need to deliver them? If the answer is 'no', you need to return to the previous chapter and pick another business idea. If the answer to this question is 'yes', the next big question is how do you get your future customers to know about and use you. This is your 'advertising strategy'.

* You may need to estimate this using local statistics e.g. "in a 20 mile radius of me there are 100,000 people, of whom 10,000 meet my customer profile (say women aged between 40 and 60) and of whom 10% regularly use my service = 1,000 customers"

Exercise 13

Calculating the Market

1. Total Accessible Market

How many customers, approximately, are there for your product or service in the areas you can physically serve? *see *below*

How many times a month do they tend to buy your product or service, or a similar one from your competitors?

How much do they spend on the product or service each time, on average?

How much is the total market worth in your area per month?

(All three numbers above multiplied together)

2. Market Share

How much money in sales do you need coming in every month to make your business work? (This is called your revenue and is the total of all your sales [not your profit]; you may need to revisit your answers after completing Chapter 5 – but for now just take a rough guess at it)

What proportion is this of the total amount the market is worth per month? (*Multiply the number above by 100 and divide it by the last number in 1 above*)

3. Competition

How many competitors are serving the same areas as you will be serving?

What proportion of the market does each competitor have currently? (This is likely to be a range, but you may not actually know the answer – in which case, simply divide 100 by the number of competitors to get a rough average)

How realistic is it that you will be able to get the share of the market you need?

4. Expected Sales Growth

How do you see your sales increasing over the first six months towards your market share?

mth1 mth 2 mth3 mth4 mth5 mth 6

.

.....

.....

.

.....

.....

3. Marketing & planning

So how will your future customers find out about you?

Use the boxes on the right in **Exercise 14** to think through exactly what you need to communicate to your Total Accessible Market, to reach them where they are and to get the market share that you need.

Think also about your business name. Your own name may be fine for self-employment but a descriptive name helps communicate what you do and may be much better.

There are lots of tips and ideas for marketing, sales and designing your promotional material in Appendix B. Do work through this list to think through what will work most effectively for your product or service.

Start with the people you know and their network of friends. Don't be embarrassed to ask your friends, family, business contacts and your first customers for 'referrals' – ask them who they know who might value what you offer?

Exercise 14

Advertising Strategy

Who are the groups of people I need to reach with news of my product or service?	What sort of message will they listen to and be influenced by?	What practical means will I use to get my message across to them?
•••••		
	•••••••••••••••••••••••••••••••••••••••	•••••••••
Advertising Actions	Dates	Cost
	Carry over	r to exercise 18>>>

If you have got this far you should have a clear picture of what you are going to do, how well you are going to need to do it, and you are fairly confident that you can find a way to make that happen. So the next step is to plan this out so that you know exactly how you will produce your products or deliver your service.

Let us start by trying to understand and list, in order, all of the things that will need to happen right up to the point that you have a happy customer. In business this is called the 'process flow'. It is a list of the activities that need to happen, one after another, from the starting point when things first come into your business, right up to the point that your product or service is delivered to the customer. The 'process flow' can be represented in a Process Flow Chart like the one on the right.

The following real example of a gourmet biscuitmaking business may help to explain this more clearly:

- 1. Buy ingredients: flour, sugar, spices, ...
- 2. Measure out ingredients according to the recipe
- 3. Mix ingredients into the biscuit dough
- 4. Roll out the dough on the table to a thickness of five millimetres
- 5. Cut out biscuits using the shaped cutters, and lay them on the baking trays
- 6. Place the baking trays in the oven
- 7. Turn the baking trays regularly, and remove them when the biscuits are cooked
- 8. Allow the biscuits to cool
- 9. Pack the biscuits into bags
- 10. Load the packed biscuits onto the delivery vehicle
- 11. Deliver the packs of biscuits to the customers
- 12. Collect payment from the customers

Note: For simplicity, the following examples are for products rather than services. Service examples can be found in Appendix C on page 53.

Buy ingredients: flour, sugar, spices, baking powder

Measure out ingredients according to the recipe

Mix ingredients into the biscuit dough

Roll out the dough on the table to a thickness of five millimetres

Cut out biscuits using the shaped cutters, and lay them on the baking trays

Place the baking trays in the oven

Turn the baking trays regularly, and remove them when the biscuits are cooked

Allow the biscuits to cool

Pack the biscuits into bags

Load the packed biscuits onto the delivery vehicle

Deliver the packs of biscuits to the customers

Collect payment from the customers

You can now use your Process Flow steps as a powerful tool to make sure your business is totally customer focused. Use the template on page 23 **Exercise 15** – though as this may be a long list, you may want to copy several sheets before you start.

For each Process Step think through what you need to produce the 'better' product or service that your customers need. The three columns to the right of your process steps are labelled:

- 1. Doing 'better'
- 2. Tools and equipment
- 3. People and skills

Take out your list of what your customers mean by 'better' from **Exercise 12** and for each Process Step that you have written down consider what you will need to do in that Step to make your product or service 'better' in the ways that you have described. Write your answer in the column headed 'Doing better' beside the Process Step. <u>Note:</u> an alternative way of doing this, called QFD, is explained briefly in Appendix D.

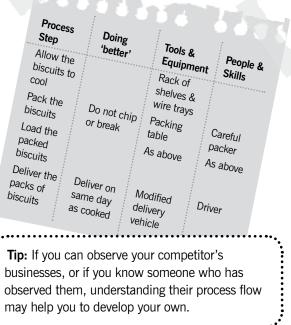
Next, think through what 'tools and equipment', and what 'people and skills' you will need to do that Process Step as well as you have described, and write the answers to this in the last two columns, also in line with the Process Steps. As you do this part of the exercise please bear in mind that you will have to pay for all of the tools, equipment, people and skills that you need, so keep things as simple and as cheap as possible, but not so cheap that it becomes unreliable - sometimes the cheapest things can work out the most costly if they are not reliable or fully working. Make sure that what you buy is suited to the task. Process step

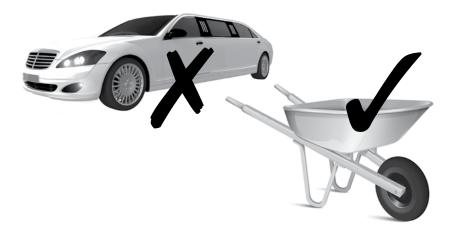
Allow the biscuits to cool

Pack the biscuits

Load the Packed biscuits...

Deliver the packs of biscuits **Tip:** It is important that you identify all of the steps in your process flow, so go over it a number of times, and even act it out, to make sure that you are not missing anything. Get your friends to help you – they will enjoy helping you to act it out – and don't treat any question as silly, because it could be the most important thing that you haven't thought of.





Exercise 15			
Process Step	Doing 'better'	Tools & equipment	People & skills
*When considering people and skills which are needed, please bear in mind that d 'start-up' of your new business, the 'people' is quite likely to be you and you alone.	ch are needed, please bear in mind that during le' is quite likely to be you and you alone.		Please copy and use as extension sheets if required

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When you have finished the process flow, you should have a clear picture of what you will need in your business in terms of the people, their skills and the tools and equipment they will use. Sometimes two or more different steps will need the same tools and equipment, but you may only need one set that can be used for both tasks. Wherever possible use the same people, tools and equipment to do a number of different tasks. Think carefully about how much time each task will take, and whether the person or equipment used for that task can do another task while they are waiting. With this in mind look back over your list of process steps and make a new list in Exercise 16 of exactly what tools, equipment, people and skills you will need in total.

Now is a good time for a 'sanity check'. Does the quality of any equipment you're buying improve the product or service in any way? (e.g. a smarter desk or computer probably doesn't). If not, try and get away with something second-hand, borrowed or basic - you can always upgrade it later on when your business is thriving, and you'll also know better by then what you really want - think of the early months as a kind of 'pilot' of your business - so you can tailor exactly what you need as you develop your methods. Also if possible, compare your list of what you think you need in your business with what

Exercise 16 Keeping it simple & in	nexpensive
What do I really need?	
Total tools & equipment	Simpler & cheaper options
Total people & skills	
Consider also cheaper opti	ons for advertising on page 22

you understand your competitors are using. If your list is much bigger than what your competitors use, you may need to go back over your process steps and reconsider whether there are items of equipment or numbers of people that you can do without. You may be providing 'a better biscuit' but you are unlikely to sell many if they cost five times as much as 'a good biscuit'. Anything you can do to produce 'better' with simpler, cheaper or fewer tools, equipment and people will make your business more likely to succeed.

When you have refined your list down to what you really need move to Exercise 17 to think through where you will operate and store it all - you need to consider what space, buildings and supplies that you will need. Can you set aside some space and start by working from home? Or do you need to look online, or enquire locally to find somewhere that meets all the needs of your process flow? Make sure you find out the rent, the business rates (note this is not the same as 'rateable value') and roughly how much heat, lighting and water will cost. Will it need any work? e.g. gas connection, phone line or high speed broadband, better lighting, redecoration? Does it have the correct usage code for your business - you can apply to your local council to get this changed e.g. retail to café. Any of these can cause real delays to getting up and running. This becomes critical if you have a business loan you're paying back each month or any other fixed costs like rent you can't get out of.

And now the biggest step of all, you need to **plan** it all out. You need to work out where it is all going to be, how you are going to get it all together, and how you are going to get it running.

You need to make a list of everything you need to do to set up the business, prepare any buildings you might need, obtain and put in place the tools and equipment, recruit and train the workers, buy your first lot of supplies, attract the attention of your customers, and sell them your first batch of products or services.

100000	Dates £
Actions Request gas connection Install oven Install second hand steel rolling Buy food mixer Buy trays Build shelves for cooling Modify delivery vehicle Get gas connected	1 May 135 9 May 0 2 May 60 1 May 85 3 May 48 4 May 20 7 May 150 3 Jun 30

Exercise 17 Initial Planning Questions Where can I get the facilities e.g. premises, tools and equipment I need? Who will I need to help me operate and run my business? Where will I find them? Who will I get my supplies from? And do I need to have a back-up?

The table opposite will help you to plan everything that needs to be done. Here's a quick checklist of things you may need to consider, drawing mainly from the previous two pages:

- 1. Where are you planning to house your business?
- 2. What will you need to do to prepare the buildings?
- 3. Where will you get all of the tools and equipment that you need?
- 4. Do you need to prepare, assemble or install any of the equipment?
- 5. How will you recruit your workforce? It may be just you on your own.
- 6. How will you ensure they are trained in their job, and to use the tools they will work with?
- 7. How will you get your supplies delivered?
- 8. Where will you store things and how will you transport them?
- 9. Do you need to arrange any licences, banking or legal arrangements?
- 10. How will you attract your first batch of customers? (See exercise 14)
- 11. How will you collect money from them, and what will you do with it?

Now think through how much, if anything, you will need to spend to make each of the actions happen. Write this in the second column against each task and total the amount. These are called your set-up costs, which you'll need when we look at total start-up costs. **Tip:** Planning at this level of detail takes time, but unless you have done it thoroughly, it's hard to tell if your idea is possible, or know how much money you'll need to set it up.

Exercise 18

Planning the business

Actions	Cost*	Dates

* Keep your costs as low as you can – your business may depend on it and remember to include advertising actions from page 21.

Exercise 19

S £.....

My set-up costs are (total of Cost column in Ex 18 above):

Germinate Enterprise

Once you have a complete list of actions think through when you will do each of these actions, and put the date in the third column. Some things will need to happen before others, and some things may take time to arrive or happen, so may need to be done early on – you don't want your launch date delayed because the gas connection to your premises took months! Ensure everything is planned out, right from getting the money you need to pay for setting up the business, all the way up to receiving payments from your customers and buying further supplies.

Planning everything in detail will help to make sure things happen in the right order – but it won't ensure things don't go wrong. Some things will go wrong! That is the nature of plans ... but ... the point of good planning is to think through where the plan can go wrong in advance, and be ready to prevent it or deal with it quickly.

Exercise 20 on the right will help you to think this out. First think through what could possibly go wrong. Is there anything you could do in advance to prevent it happening? Or reduce its impact if it does happen (e.g. take out insurance)? What will you do if it does happen?

Now rate each risk – how likely is it to happen? And what size of impact would it have if it did happen?

Focus your attention first on the 'High-Highs' - the risks which are most likely to happen and which would have the worst impact on your business, then work your way down.

Exercise 20 Key risks and how to avoid them How could What will I do to Likelihood Impact High/ High/ my plan go prevent it going wrong, or deal with Medium/ Medium/ wrong Low Low it when it does?

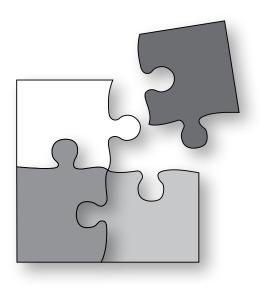
4. Income & costs

Mr Micawber, a famous character of the popular 19th Century novelist Charles Dickens, had a very simple but essential view of business. In the book 'David Copperfield' he outlines his thoughts something like this: "Income: twenty shillings, expenditure: nineteen shillings and sixpence, result: happiness. Income: twenty shillings, expenditure: twenty shillings and sixpence, result: misery!"

In short, for our businesses to succeed, 'income' - the money coming in - must be more than 'expenditure' – the money going out. It is so simple a principle that it is easily overlooked – at a cost of many businesses, and the misery of many people. This section looks at whether income will be more than expenditure for your own business. Doing it on paper is much cheaper and will ensure that you set off with a business that can work in terms of 'finance'.

Finances can be a little difficult at first, because of all the different categories of money that there are in a business, but it is very important that you understand them and get it right if your business is to succeed. More businesses fail because people do not understand and control their finances than for any other reason. Please don't delegate your finances to someone else – by all means get help, but you need to understand and have a good grip on what's coming in, what's going out, and when.

Working through the finances of your business is a bit like working on a home-made jigsaw puzzle where you have to whittle away at the pieces in order to get them to fit together. When you first go through this chapter it is quite likely that the pieces won't fit together at all, and you will have to go back through the chapter a number of times, adjusting each of the pieces as you go, until they make a complete picture with no gaps. If you can make a complete picture with no gaps, then you stand a good chance of your business succeeding, but if you cannot, then you will probably need to go back to chapter 2 and pick another idea to work through.

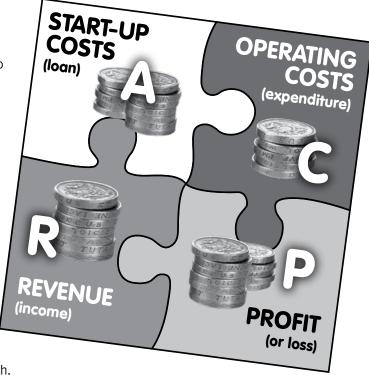


Germinate Enterprise

There are four main pieces to your jigsaw puzzle – four things that will determine whether your business is likely to make money or not; whether your business is 'viable'.

The four pieces are:

- 1. Your start-up costs (A): These are the costs of setting up the business before the business can pay its own way. They include your initial set-up costs (the figure you calculated at the end of the last chapter), and any additional money you need to operate up until you start getting enough money in from your customers to cover your costs. You may have savings or you may need a loan of some sort - either from friends, relatives or from a local loan scheme, or from a bank - which will need to be repaid out of your profits.
- Your operating costs (C): these are the monthly costs to your business of making products or delivering services – it is everything you spend, every month, simply to stay in business.



- 3. Your revenue (R): this is the monthly income into your business from people paying you for your products or services.
- 4. Your profit (P): this is the money you have left over after you have received all of your revenue, and paid all of your costs out of it. If it is a minus number (your costs are bigger than your revenue) this is a loss and it is bad news for your business.

Finances are not complicated, but they are easy to get lost in. To help you find your way about this section uses letters (such as the A, C, R and P on the diagram) so that you can more easily see where the various figures come from and what they relate to.

To be viable your revenue (R) must be 'significantly' more than your operating costs (C). What we mean by 'significantly' is that the money left over after you have paid your costs out of your revenue should be at least enough to cover your monthly loan repayments in respect of your start-up costs (A) and to cover the minimum you need to withdraw to live on.

If your revenue (R) is less than your operating costs (C) you will be making a loss, and this will drain any money that you have until you are no longer able to meet your costs (or your loan repayments). You will go into debt, be unable to buy what you need, and your business will collapse. (See the diagram on the right).

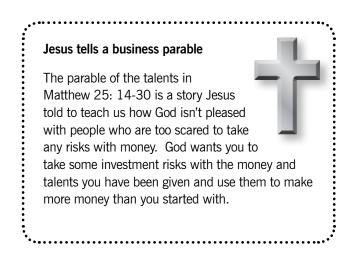
Most new businesses do have a few months at the start where they are steadily building up to profitability, and their owners need to know how long this might take and how they will survive until then – you will cover this on page 39.

INCOME EXPENDITURE + BALANCE

You might be able to see from the

pictures above that your costs do not have to go up a lot, or your revenue to go down by much, before your profit disappears and your business is in trouble. This is why understanding and controlling your business finances is so important.

Start by working through your business idea bit by bit, to see how things will work out for you. But please don't be alarmed, if when you first work things out, it comes out as a loss – this is usual and can often be put right by some of the 'whittling' of the jigsaw puzzle pieces we referred to earlier.





Let us start with the nice piece; revenue (R).

To think this through in **Exercise 21** you will need to identify what we call a 'basic unit of sale' or 'unit' for short – this is likely to be one item of product (e.g. a pack of biscuits, or a kilogramme of

fruit, or a pair of curtains), or one average delivery of service (e.g. an average length dog walk, or cleaning an average house, or a night's Bed and Breakfast).

Next you have to estimate how many of these 'units' you expect to sell each month, and how much you expect to sell each 'unit' for.

This is where your market research will be useful. What did you learn from speaking to customers and observing competitors that will guide you on quantity and price? How many 'units' were your competitors selling per hour, or per day, and how much were they being paid? And in your conversations with customers: how many do you think would buy from you, how often, and at what price?

Use your market research to think through how many 'units' you expect to sell each month and the price you expect to sell them for, and write your answers to these questions in the box on the right.

If your business provides a number of products or services, you may need to do this for each item, and then add the results for revenue (R) all together – see the Farmhouse Bakery example on the right.

Remember this is only our first pass – we may need to revisit this to ensure we get all the jigsaw pieces of our business finances to fit properly.

Revisiting Market Share:

Check back to Exercise 13 to make sure that you relate the revenue you calculate here with the market share you calculated there.



Tarmhouse Bakery sales forecastUWQRBiscuitspack£250400£1,000Cakescake£8100£800Cookiesbox£6200£1,200TOTAL£3,000£3,000





Next we will look at our operating costs (C). Operating costs vary by how much work you do – if you produce more product or service, you need more supplies, and so your

monthly costs increase. On the other hand, even if your production dropped to nothing, you would still have the cost of paying your staff and your rent and things like that. One way to think of this is that your operating costs arise both from simply 'being' – holding everything together as a business from day to day; and also from 'doing' the work you need to do to serve your customers. In business language these two different types of costs are called 'fixed' (F) and 'variable' (V):

- Fixed costs (the cost of 'being') are the things which you have to pay whether you are selling anything or not. They are 'fixed' in that they do not change with the amount of work you do. These will include items such as rent, and the wages of support staff like administrators or shop assistants. (Tip: any payments that are regular with time e.g. a set payment per month, are probably a 'fixed cost')
- 2. Variable costs (the cost of 'doing') are the things that you have to pay only if you are working, in order to do that work and therefore they 'vary' in proportion to your work level. Variable costs include items such as piecework labour (people paid per piece of work) raw materials and supplies (Tip: Payments that are not regular with time and which go up and down with how busy you are, are quite likely to be a 'variable' cost)

Try **Exercise 22** to work out which of your costs are fixed or variable, using the explanations above.

Notes: Some costs are part fixed and part variable. For instance, electricity may be necessary to light your business whether you are serving customers or not, but you may also consume electricity to make your product or deliver your service. If the amount of money is small compared with other costs, you might want to ignore this and consider it all as fixed or variable (depending on which the biggest part is). If the amount of money concerned is fairly large, consider splitting it up into what is consumed in 'being' and what is consumed in 'doing'.

People costs can be confusing: in the short term production staff are a fixed cost unless they are contractors or on piecework; but over a longer period they are variable because you can increase or decrease your workforce.

Exercise 22



Fixed and Variable Costs

What costs will my business have to pay when it is running?	Are they Fixed or Variable?

One-off costs incurred at the start of your business, are set-up costs and should be included in Exercise 18 - not in this table.

Your total operating cost (C) is simply your fixed costs (F) added to your variable costs (V). C = F + V.

To calculate your fixed costs (F), make a list of all the things that you will need to pay out on a regular basis (monthly, quarterly, annually) whether you produce products or services or not. Then write down beside them how much each of these things will cost you per month e.g. one twelfth of the cost of an item that is charged annually, one third of the cost of an item that is charged quarterly, all of the cost of an item that is charged monthly, or four and a third times the cost of an item that is charged weekly. A sheet like **Exercise 23** on the right will help you.

Usually, you don't include your own salary as a fixed cost – we will look at this in the profit section on page 37.

When you have finished your list add up all of your monthly 'fixed' cost figures, and write the total in the box on the right **Exercise 24** – this will be your fixed operating costs per month; the money you will have to find each and every month simply to keep the business going.



My total fixed costs per month will be: (Total fixed monthly cost from Ex 25)

F £.....

Wages **FIXED** Rents COSTS Services (Being) <u>Fixed cost item Price per? Monthly cost</u> Rent £120 Quarter £40 per month Water **Exercise 23 Fixed Costs** Fixed Cost Item Price Per? Monthly Cost

To calculate your variable costs (V), there are a number of steps. First, we need to understand how much each 'unit' will cost us to make. Then we need to adjust this to take account of the likely

wastage and spoilage we will get. And then we will multiply this number by the number of units we intend to sell each month to find our monthly variable cost (V).

To start, make a list of all of the things you need to pay out, over and above the fixed costs, for each 'unit of sale' (production or service) in Exercise 25. This would include any materials or items or goods used up in the production of the item or the delivery of the service, such as flour if baking, or detergents if cleaning, or hot water and breakfast ingredients if running a B&B, or contract labour if paid per piece of work.

To calculate the 'cost per unit of sale' list the components and cost of a typical pack of each. You can now calculate a useful 'cost per' price e.g. cost per gram of flour, cost per sheet of paper, cost per nappy. Now using the 'recipe' for your unit of sale, list how much of each component is used. You can now calculate the cost of each component per unit of sale e.g. cost of flour, sugar and butter in a packet of biscuits. Now add up the cost of each component to reach the total ideal cost per unit of sale. You will need to repeat the exercise for each of your products or services.



Exercise 25

'Ideal' Variable Costs

Variable Cost Item	Pack	Price	Price	Each unit of	Cost per
	size		per	sale uses	unit of sale
Total					£
::					

variable cost item	Pack size 5kg bag	Price	Price per £4/5000g = £0.0008/g	sales uses	Cost per unit of sale £0.0008 × 100 £0.08
Sugar	2kg bag				

Exercise 26

......

My ideal cost per 'unit of sale' will be

Add up the right hand column in Exercise 25 to get the total figure.

You have just calculated how much it costs to make one unit of product or service if everything were to go perfectly. Now we need to be realistic about how often things will go wrong. Real costs will be higher than the 'ideal' cost because of mistakes, or damage, or age, or weather, or people not turning up for appointments e.g. driving lessons. You will need to adjust your costs per unit you actually sell to account for this.

To do this simply, use the following steps:

- 1. Calculate the cost to produce 100 'units' in ideal circumstances by multiplying the ideal variable cost per unit (I) by 100.
- 2. Estimate how many of the 100 units will probably not be sold, due to damage, waste, people not turning up for appointments (in the case of services) or other reasons e.g. providing free samples. Then subtract these from the 100 to calculate how many saleable 'units' you will produce in every hundred (G). It is important that you record G as only the 'saleable' units in every 100, because you will need to apportion your costs of producing 'waste', whether intentional or not, over the saleable units.
- Divide the cost per hundred 'units' (H) you calculated in step 1 by the number of good 'units' per hundred (G) you calculated in step 2 to arrive at a more realistic cost per 'unit'.
- You can now calculate your likely variable costs per month (V) by multiplying the real costs per unit figure you wrote in the line (X) by the monthly sales quantity for a typical month in Exercise 13 (Q).

Tip: Think of examples where you might pay out towards a unit of sale but not receive any revenue. Some of these could be deliberate e.g. offering free tasters of your product or taster sessions of your service!

Exercise 27

My 'ideal' cost for making 100 units is:

 $H = (100 \text{ x I}) = \dots$ I can be found in exercise 26

The number of 'saleable' units (those you expect to sell at full price) I expect out of every hundred is:

This figure (G) is technically known as the 'percentage yield' of your process.

G

My realistic costs per unit then is my cost for producing one hundred divided by the number of 'good' units that I can sell:

 $\mathbf{X} = (\mathsf{H} \div \mathsf{G}) = \dots$

Both H & G can be found above

My variable costs per month will be:

(note this is just for one type of sale – you'll need to add up V for each type of product or service – see example below)

 $\mathbf{V} = (X \times Q) = \dots$ X can be found above, Q in Exercise 13

36

It is very important that you consider all of the costs, both fixed and variable – anything you overlook can quickly turn what looks like a 'viable' business into one which quickly fails. Things that often get forgotten are maintenance costs, replacement costs,

legal costs, security/insurance costs, marketing and publicity costs, costs of offering discounts on products or services, and waste costs. It is always worth looking back over your figures - and getting a friend to help you - to see if there is anything you have missed out.

Sometimes labour costs are included in these variable costs – if the amount of labour you pay for goes up with the quantity produced then it is likely to be a direct labour cost and can be included, e.g. if you pay people per punnet of strawberries picked. But if you are paying someone regardless of the quantity produced, e.g. a secretary, their labour is a fixed cost, or if you are the labour, then you may choose not to include the cost here.

You can now calculate your operating costs by adding your fixed costs (F) to your variable costs (V). (C = F + V)**Exercise 28**.

Farmhou Biscuits	se Bak	ery sala	c la			
Biscuits	U	W	Q Forec	ast with v	ariable co	rs+s
Cakes	pack cake	. IZ.50	400	£1,000	X £0.25	V
Cookies TOTAL	box	£6	100 200	£800 £1,200	£0.95	£100 £95
				£3,000	£0.50	£100
						£295

Worked example of realistic variable costs:

In our biscuit factory, each pack of ten biscuits (our unit of sale) produced (good or bad) costs us 23 pence (£0.23) in terms of raw ingredients. Out of every day's production of five hundred biscuits produced, an average of fifteen get broken, one tray (of about 20 biscuits) in every fifty gets overcooked, and about two packs (of ten biscuits) in every forty go stale before they can be sold.

This means that for every 100 sales units (packet of 10 biscuits) i.e. 1,000 biscuits, costing £23 in total **(H)**, an average of three packs get broken (15/500 = 3% or 3 packs per 100), two packs get burned (1/50 = 2% or 2 packs per 100), and five packs go stale (2/40 = 5% or 5 packs per 100), which leaves 90 packs per 100 as saleable, or 90% 'yield' **(G)**. So now for £23 of cost we get 90 packs of biscuits we can sell, so each pack of biscuits realistically costs us £23 \div 90 = £0.25 (or 25 pence) **(X)** – the cost goes up slightly from the 23p ideal cost to 25p realistic cost to take account of wastage.

We typically sell 400 packs a month (4,000 biscuits), which means our variable costs (V) for biscuits are £100 per month.

Exercise 28

My operating costs per month will be:

C = (F + V) = .

V can be found in Exercise 27 and F can be found in Exercise 24

Germinate Enterprise

5. Profit, cashflow & breakeven

Now the important test. Is your business idea 'viable'? Do we need to adjust the various jigsaw puzzle pieces of our model to make them fit. (Remember not to be alarmed if they do not fit - it is very likely that you will need to do some 'whittling' before they do.)

Your 'operating profit' (P) holds the answer to the question of whether your business idea is viable – it is your monthly revenue figure (R) less your monthly operating costs (C). Take your

monthly revenue figure (R) and subtract your monthly operating costs (C) and write the number in the box on the right in **Exercise 29** (P = R - C).

If your answer is a negative number you need to look at how you can reduce your costs (C) or increase your revenue (R).

If your answer is a positive number then that's a good start. But it's not enough for the answer to simply be positive – your profit needs to pay for:

- Any loans you have
- your business development costs, such as extra equipment, bigger stocks of raw materials or goods for sale.
- your salary (sometimes called 'owner's drawings' if you are a sole trader, or taken out of profits as 'dividends' if you set up a private limited company). You may need to draw less from the business in the early days – Appendix F has a survival budget planner you can use.
- your equipment replacement costs.



Exercise 29

My operating profit per month will be:

 $P = (R - C) = \dots$

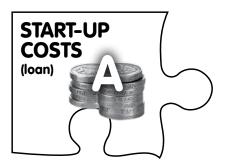
R can be found in Exercise 21 and C in Exercise 28



Note: By not including your own salary in the fixed costs you can see how much profit the business is generating, and whether it's enough to cover your needs. However if you are setting up a social enterprise and applying for grants, you may need to include your own salary in the fixed costs. Whilst it might seem premature to be thinking about replacing your equipment right at the start of setting up your business, it is still an important question for any would-be investor in your business. The reason for this is to do with building confidence that your equipment will remain operational long enough for the investor to get his or her money back, or that you have a properly costed-out strategy of replacing it within that time. Their fear is that your business may be vulnerable to a key and irreplaceable piece of equipment that is going to break down in the first few weeks.

In any event, even if the equipment is sure to last through your start up, it is unlikely to last for ever, and you need to think about how you will raise the money for replacements. This money should ideally be out of profits (saved up over time for the purposes of reinvestment) rather than an additional loan. To help you think this through **Exercise 30** on the right asks you to list all of the key pieces of plant and equipment and what you plan to do about their replacement. When you have completed the exercise it is important to check that the profits you will generate over the same timescale will sufficiently cover all of your capital expenditure.

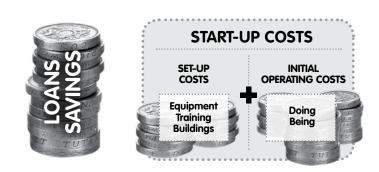
Exercise 30 Equipment and Facilities Replacement Plan								
Item of Equipment and/or Facilities	Age and Condition	Replacement due?	Estimated Cost					



Before you decide whether to start this business or not, you need to work out how much money you'll need available at the start – your start-up costs. You may need to borrow the money, or know whether your savings are enough.

Your start-up costs are not just the set up costs you worked out in Exercise 18, but also enough money to keep you going and pay your costs (your operational costs – fixed and variable - plus any loan repayments), until the point at which your business has grown big enough to cover those costs by what your customers are paying you.

If you also need the business to provide you with an income right from the start you'll need to calculate the minimum you can survive on - your Survival Budget - bearing in mind any other income you or your household have coming in to help. There is a Survival Budget planner in Appendix F. The start-up costs will need to include enough to cover these withdrawals as well.



The best way to work out your start-up costs is to do a 'cashflow forecast'. Cashflow is simply all the cash flowing both into and out of your business. This will be notes and coins in your cashbox, and cheques and bank transfers when they actually clear on your bank account.

Think about how it appears on your bank statement – you have an opening balance, then it shows what money came in, what money went out, and a closing balance for that statement (which of course becomes the opening balance for the next statement). A cashflow statement is a bit like a series of bank statements, lined up side by side:

Jan Statem Opening ba Petrol Table & ch Closing ba	alance hair	£ 80 -15 -10	T <mark>eb Staten</mark> Opening b Equipmer Closing b	alance 5 nt		Big BankMar Statement€Opening balance5Cash deposited+20Closing balance25
		A	в	c	D	
	1	A CASHFLOW	B Jan Actuals	C Feb Actuals	D Mar Actuals	
	1 2		Jan	Feb	Mar	
		CASHFLOW	Jan Actuals	Feb Actuals	Mar	
	2	CASHFLOW Opening Balance	Jan Actuals 80	Feb Actuals 55	Mar Actuals 5	
	2	CASHFLOW Opening Balance Sales Revenue	Jan Actuals 80 0	Feb Actuals 55 0	Mar Actuals 5 20	
	2 3 4	CASHFLOW Opening Balance Sales Revenue Set up costs	Jan Actuals 80 0 10	Feb Actuals 55 0 50	Mar Actuals 5 20 0	

Setting up a business

A cashflow **forecast** is your best guess at what your bank statements will look like in the future, so that you can forecast whether the business will have enough money to pay its bills. Timing is everything – if it runs out of cash your business could fail, even if it is profitable!

A cashflow forecast should be used to work out the start-up costs of your business, so that you can ensure you've got enough savings, or that you borrow enough (but not more than you need). **The amount you need is the worst negative position of the closing balance**. You might like to think of this as the biggest overdraft situation in any of the months.

To draw one up, you need to know two things:

- 1. What is coming in or going out
- 2. When each flow is likely to happen

Watch out for:

- Sales revenue you may need to offer your customers credit terms of 30 days to pay their invoices, or even longer. Your work may be paid in instalments when stages are completed, or you may have to wait for lengthy processing, or funds may be withheld in other ways.
- Supplies you may need to pay deposits upfront for equipment, premises rent or supplies – you'd be very lucky to be given any credit yourself at the start of your business so you will probably have to pay for things immediately.

You can avoid having a cash crisis by regularly doing a cashflow forecast – spotting the problem ahead of time allows you to take action – e.g. get a loan, negotiate a delay in payments to suppliers, or collect your cash in quicker.

4	A	В	С	D	E	F	G
1	CASHFLOW	Jan Actuals	Feb Actuals	Mar Actuals	Apr Forecast	May Forecast	Jun Forecast
2	Opening Balance	80	55	5	25	5	-30
3	Sales Revenue	0	0	20	25	15	60
4	Set up costs	10	50	0	0	0	0
5	Rent	0	0	0	30	30	30
6	Delivery costs	15	0	0	15	20	25
7	Closing Balance	55	5	25	5	-30	-25

In this example, the business was started with savings of £80 which covered the first three months, but when they did their forecast for the next 3 months it wasn't looking quite enough – they forecast going into their overdraft by £30 at the worst, which would be in May. They need to borrow £30. This situation has arisen because their sales revenue has been delayed, and they had to start paying rent. If they could speed up their cash collection they might not need to borrow the £30.

Tip – cash collection

Invoice your customers promptly (e.g. inserted with each delivery), to make sure you are not waiting to be paid for any longer than necessary. Keep a record by customer and month due so that you can see what's due in which month. The business plan in Appendix H includes a detailed sheet for you to map out your cashflow, but as a basic exercise use the box below to think through your monthly finances:

In order to think clearly about timings if there is a delay in receiving your sales revenue, it is often helpful to forecast when you will make (and invoice) your sales on one line, and then below it when you will actually receive the money.

The balances are usually shown at the bottom of the analysis.

What is the worst closing balance? These are your start-up costs. Once you know them you can see if you need a loan. If you do, check the Sources of Finance in Appendix E.

> 6 G Turnover is vanity! Profit is sanity! But cash is reality! ??

Simon Lasky

Tip: cashflow layout

You can design your cashflow with any number of rows so you can break down your income and costs into useful categories.

Exercise 31

Exercise 31: Basic cash-flow analysis

Month		1	2	3	4	5	6
Sales units	Q						
Sales Revenue invoiced							
Sales Revenue received	R						
Set up costs	S						
Fixed costs	F						
Variable costs	V=QxX						
Loan repayments	L						
Cashflow in month	Cf =R-S-F-V-L						
Opening balance	Ob						
Closing balance	Cb = Ob + Cf						

Write down your expected sales growth from Ex 13 in the row Sales Revenue invoiced (the Sales units row Q is included for you to use if you find it helpful). Now adjust it for any delays you anticipate in receiving the cash, and put your answers in the row Sales Revenue received (R).

Fill in your set up costs (S) from Ex 18 in the months you expect them to be spent.

Fill in your monthly fixed costs (F) from Ex 26

Fill in your monthly variable costs (V) from Ex 29 - this will be your monthly sales units (Q) x realistic cost per unit (X) and will vary each month depending on how many sales units you make that month.

Estimate your loan repayments (L) - they will probably start in month 2 (if unsure, estimate as 1/10th of your loan).

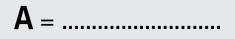
The Opening balance (Ob) for month 1 is how much cash you are starting the business with.

Calculate the Cashflow (Cf) in each month - this is R-S-F-V-L

Under Closing balance (Cb) write down how much will be left at the end of each month - this is the Opening balance plus the Cashflow in that month. The Closing balance of one month becomes the Opening balance of the next month.

Exercise 32

My start up costs are:



(these are my set up costs (S) plus the money to keep my business going until its income is enough to pay its bills)

If you need a loan your loan repayments will depend on a number of things - the amount of money you borrowed, who you borrowed it from, how long you have borrowed it for, the interest you are being charged, and how the repayments are calculated. Each repayment will include interest, with the rest going towards chipping away at your loan capital. Most lenders expect you to begin paying the money back the month after you borrow it. The longer you have a loan (e.g. 36 rather than 12 months), the more interest you end up paying, but the more manageable the monthly repayments are.

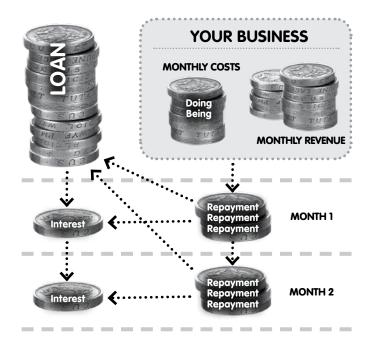
Remember that your profit, after fixed and variable costs, needs to be able to do four things:

- 1. Provide you with a survival income
- 2. Meet your loan obligations (whatever they may be)
- 3. Enable you to maintain "capital" equipment, and
- 4. Enable you to re-invest in more equipment/property/ people/stock etc. to grow your business.

If not, now is the time to start 'whittling' the pieces of your jigsaw to make them all fit together.

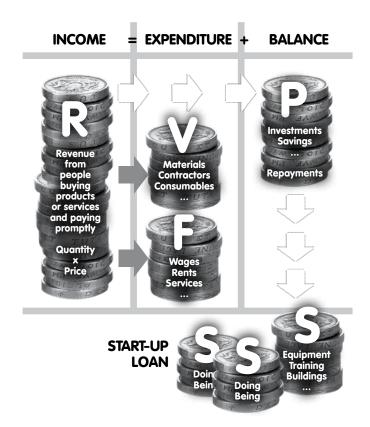
Let us start by looking at the different pieces of the jigsaw all in one place.

The goal of whittling is to make your profits (P) greater than your loan repayments which depend on your start-up costs (A) – this gives us the options of reducing (S) our set-up costs or increasing (P) our profits. In turn, increasing (P) our profits gives us the option of increasing (R) the revenue we obtain from our customers, or reducing (V) the costs of doing our work or reducing (F) the costs of being a business.



Tip - Loan repayments Banks can give you sample loan repayments, or there are online calculators e.g. on

www.moneysavingexpert.com



Germinate Enterprise

At this point, you should have a breakdown of each of these things, and all you need to do is work through each one, in **Exercise 33**, to identify item by item where you might improve things. The following points may help you to do this:

- Increasing the revenue (R) comes from selling more of your products or services, or selling the same but at a higher price. Think about how where you might find more customers or new customer groups; or what you might offer those customers that will make your product or service more valuable to them, and therefore worth a higher price; or whether you could also sell anything else to your customers. (Remember to check out your conclusions through market research).
- Reducing the costs of producing our products or services (V) can be achieved by cutting the amount of wastage, or by increasing the efficiency of your labour e.g. utilising time better or using flexible contractors when work is variable, or by negotiating discounts for the materials and supplies you are using.
- Reducing the costs of simply staying in business (F) can be achieved by only employing the fulltime staff you need, by not renting premises or equipment that is more expensive than you need, and by keeping non-production activities to a minimum.
- 4. Reducing the amount we needed to borrow to set-up in business (S) can be achieved through using second hand or borrowed equipment and premises wherever possible, by negotiating a loan repayment holiday for the first few months if possible, and most importantly by keeping the time between taking up the loan and the first customer payment to an absolute minimum.

Exercise 33
What ideas do you have for:
Increasing the revenue (R)?
Poducing the costs of 'doing' $(1/1)^2$
Reducing the costs of 'doing' (V)?
Reducing the costs of 'being' (F)?
Reducing the costs of setting up (S)?
Reducing time to get money in (T)?
Please feel free to continue on a separate sheet of paper.

With this in mind we encourage you to go back through your figures, keep your costs to a minimum, do things as quickly as possible, borrow and repair wherever possible, buy only what is essential and only hire or contract the people you need and can trust. Through perseverance we hope that you can whittle the pieces of your own jigsaw puzzle until they fit.

Before leaving the area of finance however there are two important issues to look at. The first concerns <u>'break-even</u>', and the second concerns <u>raising finance</u> to start up your business.

What is the minimum amount of goods or services you need to sell, to cover your costs, i.e. how much do you need to sell to break-even? As an example – if your fixed costs (rent etc) are £500/month and you sell packs of biscuits at a profit* of £1/pack, you need to sell 500 packs each month to break-even. Any more and you're in profit, any less and your business is not yet viable. Knowing your break-even can be a useful yardstick to monitor how well the business is doing easily.

So, the break-even point is the minimum quantity of product or services that you need to sell (at the planned price) in a month, to cover all of your costs and any loan repayments. To calculate the breakeven point, subtract the real variable costs per unit (X) from the selling price (W) and this will tell you how much each sale will contribute toward meeting your monthly costs. By dividing this figure into your fixed costs you will know how many sales you need to cover these, and by dividing it into the value of the loan repayments you can find out how many further sales you will need to cover your loan. The two figures added together will tell you the total (break-even) sales you need per month during start-up. See **Exercise 34**.

*technically, this is the 'gross' profit generated by each unit, which is called 'contribution' as it contributes to paying your fixed costs, leaving you with your 'net' profit

Exercise 34

What is my break-even point during my start up period:

How much money does each unit of sale contribute - selling price per unit, less real costs per unit: (W - X)

 $\mathbf{Y} = (W - X) =$ W can be found on page 33 & X on page 38.

How many do I need to sell to cover my fixed outgoings each month?

 $\mathbf{M} = (F \div Y) = \dots$ F can be found on page 36 & Y above.

What are my likely loan repayments each month?

=

How many more do I need to sell to cover my loan repayments each month?

 $\mathbf{N} = (L \div Y) = \dots$ L & Y can both be found above.

Break-even point during the period you are repaying your loan: (M + N)

 $\mathbf{B} = (M + N) =$ M & N can both be found above.

Note: Look back at your expected sales growth (*question 4 in Exercise 13*) and determine at which month you will reach your break-even point - remember to convert B from sales quantity here to value (sales revenue) to do this.

If through whittling the figures in this section you can deliver a 'viable' business, you can proceed on to the next chapter. But do double check your figures to make sure and look for anything else you can adjust to increase profit.

However, if you cannot make things fit, this might be a good time to return to Chapter 2 and select your next business idea.

Or you could do the numbers for another business idea and compare which looks the best financially. For example, you might find your second business idea only needs half the start-up costs of your first.

Comparing business ideas:

Do a cashflow forecast for each business idea – how much do you need to borrow? How quickly will you reach 'breakeven' and start making profits? But when choosing which to go for also ask yourself: 'Do I have the resources to do this? Do I have the aptitude and ability to do this? Will I like doing this every day?'

Making a profit

Making a profit has historically been viewed with some suspicion by some in the church. But profits can be used for great good, like expanding the business to employ more people, serving more customers with what they need, and giving away to local needs or charities. 'It is the love of money, not money itself, that is the root of all evil' (1 Timothy 6:10).

And in fact, research into what makes companies the most successful has shown that if profit is not your number one goal, and you're aiming instead at other important things like good quality working relationships and minimising environmental waste, you're actually more likely to increase your profits.

6. Launching your business!

If you have reached this far and worked through all of the earlier chapters, then being in business should simply be a matter of putting your plans into action, shouldn't it?

However, there are a few other practical matters. First, you will need to decide on your **legal structure**. The main choices are as follows.

• Sole trader: essentially this means self employment (but you can have employees). The accounting requirements are simple, National Insurance is lower than for employees, you can trade in your own name with your existing bank account or a business account. However, sole traders have 'unlimited liability' meaning that you are personally responsible for any debt. Which means the business, if it goes badly wrong, could leave you personally bankrupt. Many

Work and Enterprise

One of God's key concerns is for us to have good, healthy relationships with those around us. When asked what the most important commandment was, Jesus replied 'Love the Lord your God with all your heart and with all your soul and with all your mind and with all your strength'. The second is this: 'Love your neighbour as yourself.' How we deal with suppliers, customers, and especially how we treat colleagues and employees will impact us, them, their families and our communities. As the founder of a new enterprise you have a tremendous opportunity to set the tone and create a context for human flourishing, not just a way of bringing in money.

people offering personal or professional services use this structure, but take out Professional Indemnity Insurance, so if you make a mistake e.g. in your advice that is costly to a customer and you get sued, this is covered by insurance.

- **Partnership:** this is similar to sole trader, but you share ownership with a business partner. There is normally unlimited liability (unless you have a limited liability partnership). You'll need to ask a lawyer to draw up a partnership agreement.
- **Private limited company:** (company limited by shares): this has limited liability, meaning that if the business goes badly wrong it will go bankrupt; but you will not normally be personally liable for the debts. Nevertheless, Company Directors have legal responsibilities and you should take advice talk to an accountant and/or lawyer. A limited company needs to be registered at Companies House and you will need to submit a simple annual report and produce proper accounts. You can have several owners i.e. shareholders. If you have more than one shareholder, ask a lawyer to draw up a shareholder agreement.

• Social enterprises and charities: there are various structures, including companies limited by guarantee, community interest companies, co-operatives, industrial and provident societies, charitable incorporated organisations and unincorporated associations. See www.gov.uk and take advice.

Second, you are likely to need to raise **finance for your business**. You may have savings, or redundancy money, or you may be able to borrow money from family or friends. If not, you may need a loan from a bank or a local lender, you may be able to get some grants if you are a social enterprise, or you may seek investors in your business rather than a loan. Appendix E contains more information on sources of finance.

In practically all cases you will be asked for a **business plan** to build their confidence that you know what you are doing. A template for a business plan can be found in Appendix H at the back of this guide. It should be fairly easy to fill in because you've already done most of the work!

Finally, there are **legal and tax requirements**. These mechanics of starting a business are well covered at www.hmrc.gov.uk. If you are starting a limited company, you will need to register at Companies House, www.companieshouse.gov.uk. There are many on-line company registration agencies that will check your proposed name, register the company and provide a standard set of documents for you.

This book has been deliberately kept as short as possible in order to make it less daunting if you are just starting off. Once you have started your business there are many other books you can read on the subject – a few are recommended in Appendix G. But for those who have just started out, and who have not yet had the opportunity to read anything else, here are our **top tips**.

- 1. Do not get your business finances confused with your personal finances.
- 2. Your business needs cash to operate if, as the owner, you decide to take some of the wealth out of the business, only take money out of profits, not out of the business's operating funds.
- Your customers are the only reason your business survives treat them with respect and care. Take trouble to sort out any problems. Ask them for referrals. Invest in sales and marketing to increase revenue.
- 4. Treat your employees with respect and as soon as you are able, pay them a living wage.
- 5. Keep your 'process flows' and your plans updated to reflect all that you are currently doing and intending to do.
- 6. Keep your financial records up to date at all times if you do not know whether you are making a profit then it is likely that you soon won't be.
- 7. Always use some of your profits to find ways to improve your business and explore new ideas to attract more customers to your business.
- 8. Whatever you do it will take longer and cost more than you think. Make sure you have enough spare cash to allow for this.
- 9. You can do it! Proceed with both humility and self-belief. Enjoy!

The following pages include some appendices to help you with thinking through your business, planning it out, and getting a start-up loan. The appendices are:

- A. **Glossary of terms used in the workbook** and a way of looking up the letters used in the calculations
- B. More on marketing including sales and design of promotional materials
- C. Service Examples Relating to Chapter 4
- D. **QFD for small businesses** a tool to help you to think through how your process steps can be used to provide 'better' products and services
- E. **Sources of Finance** Outlining where you might look for sources of start-up loans in your area
- F. **Survival Budget Planner** to help you work out how much salary you need to draw out of the business in the early days when money is tight
- G. **Useful links and books** further sources of information on businesses and social enterprises
- H. **Business Plan** a planning form to use when applying for a start-up loan.

7. Appendices

A. Glossary of terms (and letters) used in this Workbook

Te	ermPage	Те	ermPage
A B	Advertising – activity to make people aware of your business	N P	Loan part of Break-Even - the additional monthly sales quantity required to meet loan repayments
с	meet	Q R	Sales Quantity – the number of products or services sold per month
F	Customer Profile – a word picture of the typical types of customers which your business serves 15 Fixed Costs – the costs required to exist as a business, month to month, such as rent, salaries etc	S	Set-up Costs – the costs of setting your business up to do work, such as tools and equipment
G	Percentage Yield – the number of good/'saleable' products or services in every 100 produced/delivered	т	sales of you and your competitors in your area 19 Start-Up Period – the time it takes from starting your business (getting the loan) to making your
н	Hundred Unit Cost – the cost of producing 100 products/services not all of which might be 'saleable'	U	first profit
I	Ideal Variable Costs – the cost of producing products/services if everything came out good/'saleable'	v	on page
	Market Research – the activity of discovering what your potential and actual customers really think/want15		Wastage/Spoilage – the amount of product/ service which you cannot sell because it is inferior in some way, perhaps damaged or old 36
	Market Share – the proportion of all the business you potentially could get which you currently have got	w x	Selling Price – the price you charge for one 'basic unit of sale'
Μ	Break-Even without Loan – as for Break-Even but assuming there are no loan repayments to be made	Y	Contribution – the amount of money which each unit of sale contributes toward fixed costs 44

B. Marketing & sales

Marketing is a way to increase the success of your business by looking at it from your customers' point of view. Put yourselves in your customers' shoes: what would persuade you to try out a new supplier or spend more or pay a higher price?

Marketing specialists talk about 'the four Ps': Product, Price, Place and Promotion.

Product

Have you got the right product or service for your customers?

- Can you add new products that your competitors don't sell, and perhaps drop some of your less profitable items?
- Can you identify different groups of customers who need slightly different products or services? Would
 it help to have a different version of your product or different packaging for men and for women? Or
 do you have business customers with different needs to other customers? For example, a restaurant
 might deliver packed lunches to office staff.
- Is there a better or faster or specialist or 'made to measure' or 'value added' product you could offer at a higher price? For example, a fruit grower could sell organic fruit, smoothies or bottled fresh juice. Or a printing business might introduce an express service for urgent jobs at a higher price.
- What other products might your existing customers buy from you? For example, if they are pleased with your window cleaning service, could you offer to clear their gutters?

Price

What prices will maximise your profits?

- What is your strategy: are you trying to sell a lot at a low price or a few high quality items at a high price?
- Many businesses set a price that is a bit more than the cost of producing the product or service. But for some items, especially if they are new or unusual or difficult to get hold off, customers might pay much more than this. Are you charging too little for some products?
- Does changing the price have a big effect of how much you sell? If so, reducing your price a little could increase sales so much that you make more money (if you have enough to sell!) If changing the price does not have a big effect on how much you sell, increasing your prices could make you more money.
- If you are selling your time, don't undercharge. 60% utilisation is good for a consultant the rest of the time is unpaid selling or administration. And you must allow for holidays, sickness, office costs etc. So you may need to charge double your employee hourly rate or more but your customers will save because they only have to pay for the time they need and can save costs like employer National Insurance, pension, etc.

Place		

Where and how should you distribute your product or service?

- Is there a location that your type of customer visits but there is no identical competition? For example, can you sell your tourist product / service at or through an hotel?
- Are there additional ways to sell, e.g. on-line or through agents in different places?

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There are lots of different ways to communicate what you have and persuade people to buy from you.

- Can you get a mention on the radio perhaps there is a new product or a special event the radio would cover?
- Is there a trade show you could go to, perhaps share a stand with others? (This works well for a new product or something visually interesting but do think of a question for people walking past and have a handout)
- If you have a premises that customers visit, does it look smart?
- If people walk past, do you have a sign that attracts attention and explains not just what you do but also a benefit of using you?
- Would a leaflet help perhaps with quotations from satisfied customers? Or would a good quality brochure give you credibility?
- Would a special offer help you? If you have a good product that people use often but perhaps haven't tried, offering a free sample could help. If people usually buy one item, how about offering '3 for the price of 2' to increase orders, and just charge for the two most expensive items?
- Can you work with a friend selling complementary (not competing) products? For example, a photographer could give a '10% off' voucher (for a limited time) for a photo frames shop on the condition that this shop does the same for the photographer, which should increase the number of customers for both.
- Can you ask your customers to introduce a friend and give them both a small discount?

Tips on designing your promotional material

You may decide to outsource the actual design work to a professional agency, or you may find useable templates online which will give a professional enough finish. Either way you do need to think carefully about the look you're going for, and the words you use. Think about your customers when planning your promotional materials such as signs, fliers, brochures, advertisements, letters and of course your website:

- How will you get their attention? (e.g. photos, colours, 'feel'). Where are they most likely to see your materials? On the side of a local bus? Online? On a flier through their letterbox? On a wall by a traffic light queue? With a free sample at a stall?
- Focus on the benefit not the product or feature (e.g. 'Relaxing breaks at Hill Farm' rather than 'Bed and Breakfast at Hill Farm')
- State your specialism and tell them what makes your product or service better.

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Setting up a business

- Maybe ask a question? e.g. Need a quiet break somewhere relaxing? Looking for a local website designer? Does your dog need walking?
- Make sure you include the action you want them to take e.g. Book now, Arrange a free consultation, Pop in and see us, Give us a call.
- If you're planning to have a website for your business you need to plan out the kind of pages you want, and write the text that will appear on each one. Don't leave this to the designer, as it'll be both better and cheaper if you do it.
- Register the domain name (e.g. amazon.com) <u>yourself</u> (either as a private individual or as a company), rather than leaving it to a web developer so that this important piece of intellectual property is clearly yours and you switch to a different developer if you wish.
- Find some websites you like and work out why. You may not be able to afford anything as fancy but you can still pick up really good ideas. Think about your customer profile - refer back to Exercise 9 and look at websites serving similar groups of people to see how their design may be tailored to your type of customer. Make sure your web site will work with different types of access – mobile phones and tablets as well as laptop/desktop computers.
- If your business is conducted online (e.g. is a webshop), you probably need to use a professional. But if it's a local business and you only need a simple web presence you may be able to build it yourself using free software such as WordPress.

Sales		

Some businesses will require 'field sales' i.e. going out to meet prospects. This is especially true for business services and consultancy where you might be selling contracts each worth thousands of pounds. It's difficult to generalise but here are some tips.

- See yourself as a consultant: ask your prospect questions to understand the underlying problem they need to solve. They might say they need a new web site, but try to find out why and what they want to achieve as a result. Is their aim to increase sales, or to reduce the cost of telephone customer support, or something else? Also ask who is involved in the decision, and what the budget is.
- If possible outline your proposed work with them and give them an idea of cost to check their reaction. Then write a proposal, take this to them and go through it.
- People buy three things: you, your business, and the deal you are offering. If they like and trust you, and your business looks credible, they will be less concerned about getting the cheapest price.
- Don't forget to keep in touch with existing and past customers as they will be the easiest to sell more to; and ask them to suggest other customers and how they think you could do better.

C. Service Examples for Chapter 4

Most of the examples used as illustrations for Chapter 4 were heavily biased toward production rather than service.

In this section of the appendix we want to offer some equivalent service focused examples for those of you whose business is more service oriented. You might find it helpful to see this as steps in a 'customer journey' rather than a series of production operations.

One important thing to note about ho production is that the process is often points which switch the flow in a nur depending on what is required. Also, of different process flows for different reason for this is that the process is o by capital equipment and can therefore whatever the customer requires.

However, mapping the process as be tremendous opportunity to see how t adapted to the customers' needs, and quality of service can be improved ov example below shows:

.....

Process Step

..... Welcome guests enthusiastically

Select table number

.....

Explain specials

.....

		•
las		Welcome people into restaurant enthusiastically
were		
duction	Apologise that you are fully booked and suggest tomorrow	Check for reservation and select seat number
	NO	
ndix we lent service	Is there space in the restaurant for them	No Do they have a reservation for tonight?
e of you	100	
ervice helpful	Seat them at the best spare table available	Pass around the menus and explain specials of the day, pause to answer questions
ustomer		
es of		Ask what drinks are required and order these from the bar while they select from menu
te about how ser	vices vary from	
	e flexible, with decision	Take food order, collecting menus as you go
ired. Also, there	e may be a number	
or different parts process is often le	of the service. The	Place food order with the kitchen and check the bar order has been delivered
can therefore be	adapted easily to	
quires.		Wait attentively within sight
ance as best you	an still provide	
see how the pro	can still provide poess can be better	Respond to call for attention
	lentify places where	
nproved over the	e competition, as the	Deliver courses as they are ready (table & kitchen)
		Clear dishes from the left and check meal was good
		Present the bill with courtesy and collect payment
······		
Doing 'better'		
	Tools and Pool	
Offer on the	Equipment People & Skills	S
Offer an initial refreshment	Hot towels and	
er Give table	aperitifs Courton	
preferred	Log of	ler
Rememb	Preferences	
: Clearly :	Use	
	blackboard Enthusiasm for food	
•••••••••••••••••••••••••••••••••••••••		

D. QFD for small businesses

In Chapter 3 we looked at how the needs of the customer, in terms of what they describe as 'better', can be thought through in terms of what you need to do at each process step to ensure the result really is what the customers want.

QFD is a tool which helps you to do this in more detail – its initials stand for Quality Function Deployment:

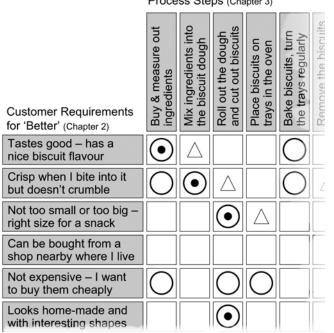
- Quality is what the customer means by 'better'
- Functions are the steps in your process
- Deployment means making sure the 'Functions' do all that they can to ensure 'Quality'

The tool is in the form of a grid. Down the left hand side of the grid the rows represent all of the different customer requirements – what they mean by 'better'. Along the top the columns represent all of the process steps that you need to deliver your product or service and ensure that it is 'better'.

The squares in the grid then provide a way to map each of the steps in your process onto the 'Better' they need to make happen (or could help make happen). We use three symbols for this: A bullseye symbol means that the customer requirement cannot be met at all without taking a lot of care over this process step. A triangle symbol means that this process step can help to meet that customer requirement if we take extra care over it. A circle symbol means that the process step is more important than a triangle, but less important than a bullseye.

The grid helps us to think through what we need to do in each process step if we are to stand the best chance of meeting our customer's needs better than the competition.

For more information on QFD visit **www.tesseracts.com**.



Process Steps (Chapter 3)

E. Sources of Finance

When you know how much you need to start up your business, you can think about where to find the money.

- **Savings or assets** the first source of finance you should consider for your business is your own savings, or money that you can raise from any surplus items that you can sell.
- Loans from friends and family great for small amounts, often they won't charge interest, and usually quick. They may give you a repayment holiday at the start. But if your business isn't as successful as you hope, you risk damaging good relationships if you can't pay the money back when it's expected. Make sure you put something in writing.
- Loans from banks and building societies these financial institutions don't always lend to start-up businesses as they're often too risky. They are looking for stable, proven businesses. So if you're starting up a standard business, like being a self-employed tradesperson, you may be OK, but if it is a less standard business you may need to run a pilot version of the business to prove it will work, and contribute some money as well e.g. 30% of the total needed to demonstrate your commitment. Banks will often need a business plan (see Appendix H), and included within that a Cashflow Forecast for the first 12 months. Apply in plenty of time it can take 2-3 months to actually receive the money, even if approved. The interest rate they offer you will depend on how risky they consider your type of business and it could be as high as the rates on credit cards! You will have to start repayments the month after you receive the loan funds i.e. often well before you have started to get money in from your customers. Sometimes banks will want to secure the loan. This means they can claim on the security if you can't make repayments. If they lend to you as a limited company they will take personal guarantees from those involved (usually the directors), which means if your business cannot repay the loan you must pay them back from your personal funds. For larger loans they often want a charge over your property, which they can repossess if you can't repay your loan.
- Loans from CDFIs Community Development Finance Institutions most areas of the UK are covered by one CDFI or another – find your local one through the CDFA. These not-for-profit organisations distribute loans from various funds. They work in a similar way to banks, charge similar rates and need similar information, but are usually for businesses already refused a bank loan.
- **Investment capital from friends and family** when friends and family don't need the money back quickly, and they believe your business will be really successful, they may invest in your business by owning a percentage of it, which entitles them to a proportion of any future profits (rather than just loan repayments). To do this you'd need to set up a limited company, so that you can assign shares in it to your investors. The advantage to you is that nothing is payable until and unless the business is profitable.
- Investment capital from business angels like the dragons on the popular TV series Dragons' Den, business angels are people who invest their own money in businesses in exchange for shares. They often join your Board and offer advice and steering – could be very useful, or interfering! But they will need to sell their shareholding, usually after 3-5 years, so are usually only interested in businesses with potential to go national and get publically listed, to give them a market for their shares.
- **'Peer to peer' lending** see for example www.fundingcircle.com , www.thincats.com or www. fundingknight.com

F. Survival Budget Planner

How much salary will you need to draw out of the business in the early stages? This may be before the business is even in profit, and if so it will come out of your start-up funds, so it's important you work out what you really need. If you are receiving benefits talk through your plans to set up a business with your benefits advisor as there may be schemes to help. If you are currently employed, it is often much less stressful financially if you can gradually go part-time, whilst you build up the business.

Vital living costs	£ per month
Mortgage/Rent	
Council tax	
Utilities - Gas, Electricity, Oil and Water (non-business)	
Phone, mobile phones, internet, TV	
House insurance and any personal insurances	
Food and general housekeeping	
Car tax, car finance, insurance, service and maintenance	
Travel – train, bus, taxi and petrol	
Loan repayments, credit card minimum repayments	
Children's expenses and presents	
Any other vital living costs	
TOTAL VITAL LIVING COSTS	
Household income (non-business)	£ per month
All wages and salaries	
Pensions	
Benefits	
Any other income (e.g. rental income)	
TOTAL HOUSEHOLD INCOME	
TOTAL SURVIVAL INCOME REQUIRED	
='Total vital living costs' minus 'Total household income'*	
This is just your survival budget – what you from the business. If your business is a succ able to pay yourself more, so you can spend entertainment and other non-essentials.	ess you will be

Tim's budget <u>Vital Living costs:</u> Rent £ 200 Bike tax & insurance 100 Petrol 50 Food 150 Phone 560 In

400
160

Monthly family bug	dget
Monthag pectro	£
Vital Living costs:	800
Mortgage Heating	100
Electricity	50
Water	30
Council tax	180
Food	240
Car repayments	300
Petrol	100
House insurance	80
Car tax & insurance	100
Credit card min	100
Phones	120
Thomas	2,200
Income:	
Neil's net salary	1840
Susan average wages	300
Rent from Tim	200
TOTAL INCOME	2340
C and month	140
Min required from business if Susan gr up her job	
business if Susan gi	ives 160
up her job	100

* if this is a negative number, you theoretically have spare cash each month

Germinate Enterprise

G. Useful links and books

There is a vast range of books on setting up and running a small business, including running particular businesses such as B&Bs, coffee shops, coaching companies, etc. There are also free booklets from banks and others keen to win your business. Check out Amazon and / or your local bookshop.

www.hmrc.gov.uk

Advice on small businesses, record-keeping, tax and National Insurance. They also run day courses on becoming self-employed where they'll take you through the paperwork.

www.moneysavingexpert.com

Excellent all-round consumer finance site, helpful for budgeting advice, cutting costs, and calculators such as the loan repayment calculator. Forums discuss self-employment.

www.plunkett.co.uk

Promotes and supports co-operatives and social enterprises in rural communities worldwide. Details and case studies of community shops, co-operative village pubs, etc.

www.villagesos.org.uk/in-your-area/england

Village SOS offer an excellent free book "How to create a successful Community Enterprise".

www.makinglocalfoodwork.co.uk

Great examples of community food enterprises – if you're interested in setting up a social enterprise based around food. There is an excellent pdf guide called Simply Start up, guiding you through the process of planning your enterprise, and a document of Different Models for Community Supported Agriculture.

www.socialenterprise.org.uk

A wealth of example and advice for social enterprises – businesses with a social or environmental mission.

www.cdfa.org.uk

The CDFA is the association of all CDFIs – Community Development Finance Institutions – and will help you find your local institution in case they are currently operating a loan scheme for your type of business.

www.princes-trust.org.uk

The Princes Trust support young entrepreneurs – so if you're under 30, and have been unemployed for 6 months or more, you may be eligible for a grant and business mentoring.

www.cobwebinfo.com/services/cobra

Cobra produce BOPs – Business Opportunity Profiles, which are useful summaries of specific business sectors including statistics, trends, particular legislation, governing bodies etc. You can usually access this information for free at your local library or download them for a small fee.

H. Business Plan

A business plan is a single document which sets out clearly what you are planning to do as a business, how you are planning to do it, and why it is viable.

Any organisation which you approach to lend you money for your business is almost certainly going to want to see a business plan – partly for their own sake, to give them confidence that their loan is reasonably safe, but also for your sake; they don't want to see you under the burden of a debt that you cannot repay.

But whether the lending organisation needs to see your business plan or not, you yourself want the confidence that your business will succeed, and that you will be able to repay the loan – so a business plan is a useful document for you too.

Over the next seven pages you have the opportunity to develop your own business plan – or rather to collect all of the exercises you have done through the guide into a business plan – because if you have completed the exercises for the business you want to proceed with you already have done your business plan, and all that remains is to pull it neatly into one document.

On the business planning sheets which follow, to help you to find the information you will need, the relevant pages from this guide are cross referenced to each section. These cross references appear as little black boxes in the lower right corner of each section.

Note: Please show your plan to a number of friends who you can trust, who are willing to challenge you on your numbers, spot where you may have forgotten some key costs, or been optimistic on revenues and other things. In that way, you can build real confidence that you have a business that will work.

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Business Plan	Answering the questions set out in this business plan will help to ensure that you think through all of the most important decisions in setting up your business, and that your business will be on a firm foundation for success. It will also help you to communicate your ideas to those people who you may need to approach for a start-up loan. Many of the answers can be taken from the exercises undertaken in this workbook. Numbers in black squares relate to the relevant pages. An electronic version of this form in Word without instructions is available at <u>www.germinate.net</u> .
Full Name	
Contact details	Address
	Phone Email
Experience/qualifications	
These do not need to be formal qualifications, but can be any experience you have that will help you to understand your business and what it will be like to run it.	
Brief description of the intended business	
Who is involved in your business, where will the business be located, and what will the business be doing – what product or service will you be selling?	
Are there any legal arrangements regarding set-up of the business?	
Why do you want to set up this business?	
Please explain why you are committed to setting up this business and what you hope to achieve through it.	
Have you read and completed	the exercises in 'Setting-up your own small business'? Yes / No
What is most important for you to get right in your business? Please list and explain what you believe are the main things that you need to do well in order to make your business successful?	1.
	4.

Who are the customers for your business?Give a brief description of the range of people who are the most likely customers for your product or service – who they are, what they do, and why they need/want what you are selling.What is the total market for your business?Give details of what would be a realistic target area for your business to address (how large an area/radius from your intended place of business), how many customers are in that area, and how often they are likely to buy this product or service (either from you or your competitors)					15
Who are your main competitors for this market?	Competitor	Price	Strengths	Weaknesses	
List out in the columns opposite the names (or types) of your main competitors, the price they charge for their product/service, and their main strengths and weaknesses in terms of quality, cost, reliability, customer service, reputation, advertising etc.		······			17
What is your Competitive Strategy?					
What are the main things that determine which businesses will be most successful in attracting and retaining customers in your market?					16
Which of these things do you intend to do better than your competitors, and how do you intend to do it?					
How will you make sure that your customers know that you are doing this, and how will you win them over?					18
What share of the market do you intend to win in this way?					20
					19

What market research have you undertaken?							
Please give a summary of what customer and competitor research you have taken to arrive at your previous answers.							
For instance: who have you spoken to, what did you speak to them about, how consistent were the answers from different people, and how confident are you that your strategy will work?	·····			······		· · · · · · · · · · · · · · · · · · ·	······
What is your expected sales growth?	Basic unit of sal	e:					
What is your basic unit of sale, and	Month	1	2	3	4	5	6
how many do you expect to sell, at what price, during the first six months of your business?	Number sold						
	Price per unit Revenue						
	Tievenue						
What are your expected terms of payment?							
How soon after a sale do you expect to be paid for it and are there any other important pieces of information about credit terms or special conditions?							·····
How will you manufacture	Process Steps		Equ	ipment		Poonla	e & skills
and deliver your product or service?			⊑qu				
What are the main process steps in							
producing and/or delivering your product or service?							
List each of the steps on the right,							
and against each identify any special pieces of equipment that							
will be required, and the skills and people necessary to undertake the							
step.							

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Who are the key people involved in the business?	Name	Role	Skills, experience	Wage
Who are the main people who will be helping you in the business?				
List their names on the right,				
together with what role they are				
helping you in (employee, partner, contractor, advisor etc.) and their				
main skills, experience and qualifications. Include yourself in				
the list but not your wages if you are the business owner, as you will				
be paid out of any profits.				
List also the monthly wage for				
each, or in the case of contractors, their cost per basic unit of sale.				
		Expected total m	onthly wage bill:	
Who are your suppliers?	Supplies	supplier	price & credit terms	back-up
What materials and supplies will				
you need on a regular basis to produce your products and run your business? And who will supply				
them to you?				
What price will they charge you,		•••••	•••••	
and on what credit terms?		•••••	•••••	
What is your contingency if they fail				
to supply you – who do you have as back up suppliers?				
What premises, facilities	Facilities / equipme	nt Condition	P / R	Cost
and equipment do you need?			P R	
List out on the right, all of the 'solid'			P R	
things you need to set-up and run your business – such as a factory			P R	
or stall, equipment, tools etc.			P R	
Against each item, provide a brief			P R	
description of its current condition, and the costs of purchase or rental			P R	
(and in the case of rental, how often this needs to be paid)			P R	
			P R	
Circle 'P' or 'R' against each to show whether it is purchased or			P R	
rented				
			P R	
		·····	P R P R	
Replacement policy		·····		·····
Replacement policy				·····
Replacement policy How often do you need to replace equipment, and at what cost?	·····			·····
How often do you need to replace	·····	· · · · · · · · · · · · · · · · · · ·		·····

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What is involved in setting up the business?	Actions / Steps		Date	Cost
List on the right the main steps or actions that you need to take in setting up the business, including				
preparing any business premises, acquiring production equipment,				
getting your initial stock, training staff, sorting out any loans, finding				
suppliers etc.				
Against each step, write down the date you intend the task to be				
completed, and its total cost (for example, the cost of purchasing or				
leasing any particular equipment, or having advertisements printed, or of				
purchasing initial supplies)				
The dates can be written as weeks from a yet to be agreed base date				
At the bottom of this section, add				
up the total costs involved	E	Estimated se	t-up costs:	
What are the key risks	Key risks	How to avoid	or minimis	e its impact
involved in your business?				
What do you see as the biggest risks in setting-up and running your				
business?				
What are the most likely causes of the business getting into difficulties,				
and how do you intend to avoid those difficulties, or to minimise				
their effect on your business?				
What are your fixed	Fixed cost item	Period	Price	Monthly cost
monthly costs?				
Include things like salaries, rent, rates, professional charges,				
electricity, water, leasing charges – anything that will get charged to				
your business on a regular basis whether you are producing or not.				
List each item on the right, together				
with how often it is charged (period), how much is charged for				
that period (price) and what this works out as a cost per month.				
Add up the total monthly cost at the				
bottom.				
For full explanation, see 'Setting-up your own small business'	······			
	10	tal monthly f	ixea costs:	

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What are your variable costs per unit of sale?	Variable cost item Number of units it covers	Price	Unit cost
Include things like contractors charges, supplies etc. – anything that will be used up in actually doing the work, producing the			
product, and serving the customer.			
List each item on the right, together with how many units of production it			
covers, how much is charged for that item (price) and what this works out as a cost per unit of production.			
Add up the total cost per unit of			
production at the bottom, then adjust it with your estimate of 'yield'			
(Yield is how many good units you are likely to produce per hundred – recorded as a percentage).	Total variable costs pe	r unit (l):	
For full explanation, see 'Setting-up	Expected yield (G%):	-	
your own small business'	Adjusted variable costs per unit	(= lx100/G):
Expected profit and break- even point	Expected profit per month:		
See 'Setting-up your own small	Break-even point:		
business' to calculate these.	Notes on how these were calculated:		
What is your funding plan?			
Outline here the total money you will need to set-up your business			
and how this was calculated?			
Outline also what other sources of			
funding are available to you, and the amounts involved			
Finally list what remains to be			
borrowed and the terms you want to borrow the money on.			
			•
References			
What past history do you have of loans and repayments?			
What is your past experience of			
business & this particular market?			
Who will act as references to you character on these?			

Cash flow forecast	41	Mont	ith 1	Mon	Month 2	Mon	Month 3	Mor	Month 4	Mon	Month 5	Mor	Month 6
List all of your sources of income on the right including		Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual	Plan	Actual
loans, revenue from sales, and any other money coming in to	Sales units												
the business that you can think of. Then in the plan columns	Sales invoiced												
under each month, write down how much you expect to get in	Sources of Income ³¹												
that month from the various sources of income, and total it													
at the bottom.													
List all of your outgoings on the right, including salaries,	Total Income:												
supplies, consumables, rent, rates, loan repayments, contract payments and any	Outgoings												
other costs you can think of.	34												
i nen in tne pian columns under each month, write down													
how much you expect to pay out that month to all of the													
various outgoings.													
Subtract your outgoings from your income, to calculate each													
months cashflow							:						
The starting cash position is the cash that you started the													
business with at the beginning of month 1													
Closing cash position at the	Total Outgoings:												
end of month 1 is your starting cash position plus month 1	Cashflow this month												
cashflow	Starting cash position												
For months 2 to 6 add the cash flow for the month to the	Closing cash position												
cumulative cashflow for the previous month to calculate the	Notes:												
month.													