Tutor/User Guide to DTF

Contents

One – Walk through the web site	2
Home Page	2
Financial Essentials	2
Intelligent Projections	2
Two – Register and sign in	3
Options and free downloads	3
Register	3
Complete your sign-up details, confirm your email address and sign in	3
Signing in after registering	4
Click on "Register/Sign In" on the blue banner	4
This dashboard will appear after successfully signing in.	4
Three – Financial Essentials	5
Step 1 – Building a business model – Billy's Bikes	5
Method	5
Goal	6
Videos, Workbooks and Tests	6
Using FaBLinker -The financial modelling tool	6
Step 2 – Refine and Reinforce	7
Method	7
Important Note	7
To return to the activity dashboard	8
Four - Intelligent projections	9
Appendix – Ratios Trend Exercise	9

One – Walk through the web site

Home Page



Visit the Home Page and watch the video (1m31s) to get an overview of the site and a sense of the **philosophy** behind DTF

Financial Essentials



Visit the financial Essentials page and watch the video (1m56s) to see the unique speed and practicality of the DTF digital learning two-step programme in embedding the specific business/financial skills required to design successful business models and sustain a business through practised financial awareness.



Intelligent Projections

Watch the "Intelligent Projections" video (1m) to see how DTFs financial modelling apps deliver coherent, realistic and reader friendly projections.

Then watch the *User Guide* videos to learn how and when to use each of the financial modelling apps.

- FaBLinker (4m.18s)
- Financial Canvas (1m21s)
- FaBLinker5 (5m06s)
- FaBLinkerD (3m.26s)

These videos will be your reference point when using the aps.

Two – Register and sign in



Options and free downloads

Select your option and register.

The Free downloads do not require you to register.

The **Pitching Template** is an efficient way to integrate the key points from a business plan and the financials. It is an ideal way for course leaders to help students to submit their work and perfect for pitching a business in academic or real business presentations.

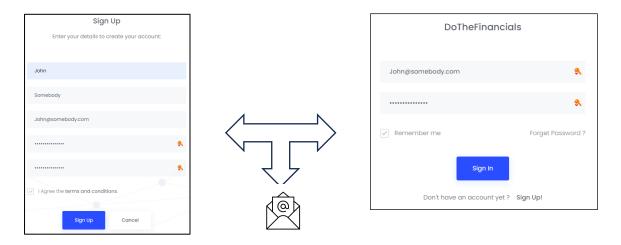
The **Sales Calculator** is an ingenious ready reckoner to calculate sales, net of attrition rates, for plans using subscription business models.

The User Guide is, obviously, this document.

The **Tutor Guide** describes an efficient blended learning method for lecturers/teachers to deliver DTF.

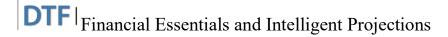
Register

Complete your sign-up details, confirm your email address and sign in



Respond to the DTF email requesting confirmation of your email address

Check your Spam folder if you do not see it in your in-box.

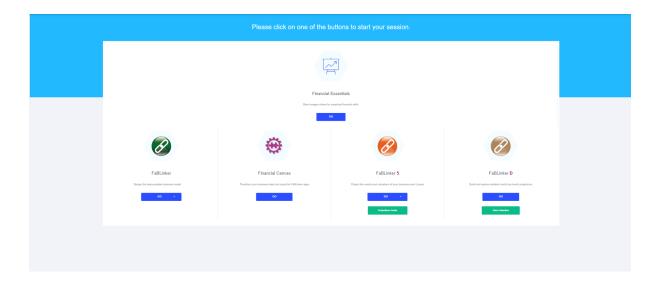


Signing in after registering

Click on "Register/Sign In" on the blue banner



This dashboard will appear after successfully signing in.



In practice you may go directly to any area you like but for the purposes of this guide we will progress step-by-step through each one.

Three – Financial Essentials

This is the two-step digital learning programme

Essentials

Two steps to build and reinforce financial awareness



Step 1 Step 2

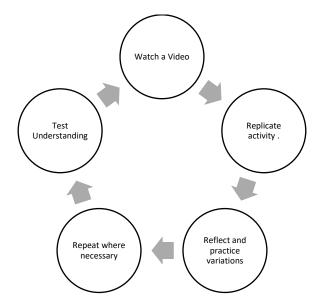
Videos	Workbooks & Tests	Guide & data for the Re	Guide & data for the Reinforcement exercises	
Billy's Bikes		Reinforceme	Reinforcement Exercises	
Buying and selling	Play Vid	eo ► Introduction	Play Video ▶	
Overheads	Play Vid	eo Profit	Play Video	
Funding and fixed ass	ets Play Vid	Cash	Play Video	
Profit	Play Vid	∞ Dreakeven	Play Video	
Stability	Play Vio	Ratios	Play Video	
Ratios and next steps	Play Vio	Your business model	Play Video	

Step 1 – Building a business model – Billy's Bikes

Method

This follows the step-by-step process of building and fine-tuning a business model for Billy's Bikes so the links between finance and business and the concepts, terms and techniques emerge naturally at the relevant stages of the process.

The learning format uses an established learning cycle.



It uses the *FaBLinker modelling application* with the six videos, workbooks and tests accessible from the green area of the screen as indicated in the below screen snip.

Two steps to build and reinforce financial awareness Fall liker Step 1 Videos Workbooks & Tests Billy's Bikes Buying and selling Overfleedds Fig. Videos Profit Fig. Videos Fig.

Goal

To create an engaging active-learning intervention to learn/revise the language of finance, the contents of financial statements, and crucially, how they are used to help build sustainable and successful business models.

Videos, Workbooks and Tests

The six short videos follow the logical stages in building a business/financial model for Billy's Bikes – a shop selling bicycles and related accessories.

Activity	Video duration	Workbook pages
Buying & selling	2.15	14
Overheads	1.14	9
Funding & Fixed Assets	1.16	11
Making Profit	1.54	11
Stability (cashflow)	3.09	12
Ratio analysis and next steps	1.19	25

The <u>six tests</u> each contain ten questions and four possible answers of which only one is correct. They are available online and repeated in the workbooks.

Using FaBLinker -The financial modelling tool

Open FaBLinker to complete the practical activities



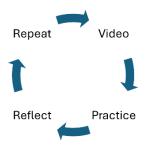
Click "Go" then click on FaBLinker in the drop-down menu. The "Service" version will not accommodate the buying, inventory and creditors data needed for this exercise.

Step 2 – Refine and Reinforce

This is an intensive rapid learning path to "essential" financial awareness and is also a brilliant way to reinforce the learning for those who have completed Step 1.

Method

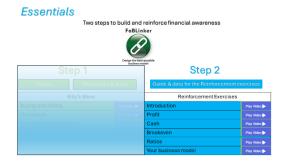
The method is the same as that used in Step 1-



Download the guide

Guide & data for the Reinforcement exercises

And use the *FaBLinker modelling application* with the six videos accessible from the blue area of the screen as indicated in the below snip. Revisit the specific sections of the workbooks and the glossary as advised in the videos.



Important Note



Save the file as "Original Essentials" so that you can return to it as the start point in each exercise.

Suggested sequence for Step 2

Overview



Financial Awareness



This block builds the ability to stress test and deliver sustainable business models and intelligent projections.

Financial Analysis



This block builds the ability to look at business model and projections in the way advisers, investors and lenders will to help present confidently and respond well to questions in pitching situations.

• The disproportionate length of this video is because it is a compendium of short videos covering the sixteen most useful and commonly applied ratios to SMEs

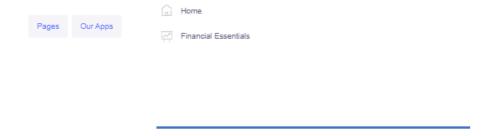
Summary



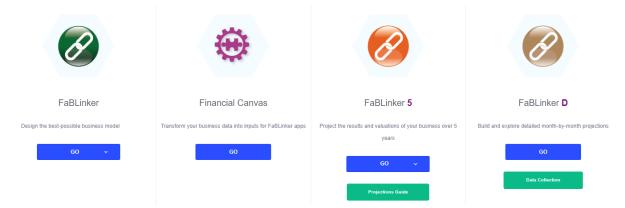
This block revisits the purpose and benefits of the entire of DTF site and resources..

To return to the activity dashboard

Go to on the top left of the screen and select "Pages" then "Home"



Four - Intelligent projections



Build hands-on familiarity with the apps using real or concocted data. NB FaBLinkerD is not usually required in academic courses but it will benefit anyone at the point of starting and bootstrapping a business.



Use the "User Guide Videos" from the website to help get the best from the apps.

Appendix – Ratios Trend Exercise

For an optional offline discussion, flipped classroom, or independent learning project for exceptional students/participants you can download a complex and realistic exercise based on Billy's Bikes.

Video - Ratios Trend Exercise (1.13)

Ratios Trend – exercise document

Download

End