

# The Money Maker

## Advanced Level



**CAPE**

**BREAKOUT CHALLENGES FOR  
DEVELOPING TRANSVERSAL  
SKILLS**

# The Money Maker

## Advanced Level

### 1. Basic Information

#### 1.1 Title: The Money Maker

#### 1.2 Competences addressed

Competence	Thread	Level	Description
Entrepreneurial spirit	Knowledge	Advanced	Basic knowledge of: -Making decisions. -Evaluating risks.
Entrepreneurial spirit	Skills	Advanced	-Estimate risk in a given scenario
Entrepreneurial spirit	Attitudes	Advanced	-Openness to collaborate with peers

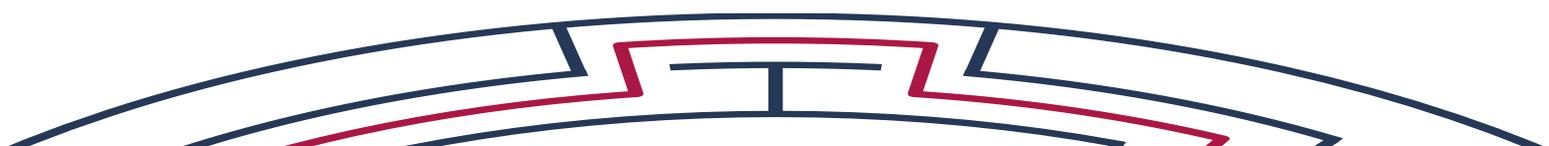
#### 1.3 Introduction

Financial literacy is not only for adults. Entrepreneurs must learn not only to save, but also to know how to invest their money. An entrepreneur needs financial education not only to overcome the competition, but mostly to keep the financial health of the company on track, to strengthen the company on the market and, moreover, to build the optimal conditions to ensure the business survival. There are countless advantages for an entrepreneur who invests in their financial education, which you will find with the next challenges! Good luck!

#### Level

Advanced

#### Cover image





## 2. Challenge Pages

2.1 **Title:** Introduction to budget and finance

### 2.1.2 Content

For most nascent entrepreneurs, the lack of financial literacy makes it difficult to manage and balance the business finances. Just as customers, nascent entrepreneurs should understand financial products, services and concepts in order to meet the challenges of business management, including the adoption of appropriate attitudes and behaviour in this field.

Think about the importance of a good financial literacy in the next challenge. Good luck!

### 2.1.3 Type

Test page

### 2.1.4 Attachments

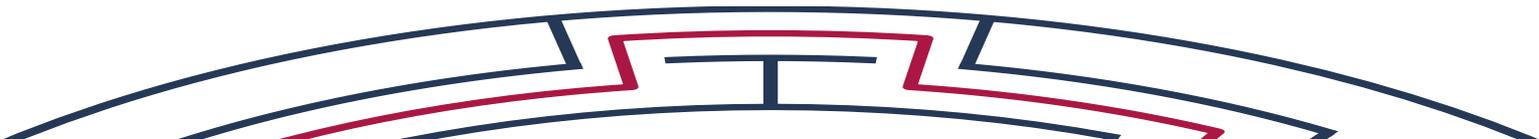
Powtoon video

### 2.1.5 Page Challenge

**Note for the developer:** They will only be able to move to the next challenges if they click in ALL the correct options (highlighted in green)

Select the costs that can be categorised as fixed costs of a business:

(Multiple choice)





- Security and surveillance of the building  
Raw materials
- Salaries
- Internet and telephone expenses
- Hiring freelancers of external services
- Accounting services
- Office supplies
- Insurance
- Electricity or gas expenses

Select the costs that can be categorized as variable costs of a business:

- Commissions
- Loan payments
- Extra hours of work
- Operational expenses
- Property taxes
- Insurance
- Building rent
- Raw materials
- Sales commissions

#### 2.1.6 Congratulate the learner

Well done! Shall we move to the next challenge?

2.2 **Title:** *What can I buy with 1.000 euros?*

##### 2.2.1 Content:

Imagine you're building your business office and you have to buy office supplies. However, your initial budget is only 1.000 euros. What are the necessary materials you have to buy for the initial structure of your office? Look at the following pictures and select which office equipment is the most important, but don't forget that you can only spend 1000euros. Good luck!

2.2.2. **Type:** Test page

2.2.3 **Attachment(s):**

Available on breakout dropbox folder with the following titles:

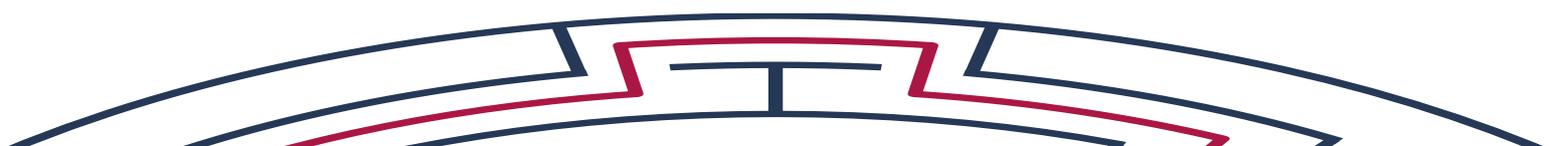
*Chair image*

*Desk image*

*Printer image*

*Desktop PC image*

*Coffee machine image*





Whiteboard image

2.2.4 Challenge page:

 <p><b>FLINTAN / NOMINELL</b> Office chair with armrests <b>79<sup>99</sup>€ / piece</b></p>	 <p><b>BEKANT</b> Corner desk left, 160x110 cm <b>249€ / piece</b></p>	 <p>Sponsored ID Brother Business Color Laser Printer, HL-L8360CDW, Wireless Networking, Automatic Duplex Printing, Mobile Printing, Cloud... ★★★★☆ - 1,297 Office Product EUR3077<sup>2</sup> EUR857.69</p>
 <p>Dell Inspiron 5490-24 Inch All in One FHD Touch, Intel Core i3, 8GB Memory, 1TB SATA,...</p> <p>★★★★☆ 55 €742<sup>09</sup></p>	 <p>Nespresso EN80B Original Espresso Machine by De'Longhi, 12.6 x 4.7 x 9 Inches, Black ★★★★☆ - 4,746 EUR105<sup>53</sup> EUR125.79</p>	 <p>Amazon Basics Magnetic Framed Dry Erase White Board, 24 x 36 Inch ★★★★☆ - 11,402 EUR28<sup>70</sup></p>

**Note for the developer:** The purpose is for learners to be able to select the images. They will only be able to move to the next level if they click on the image of the chair, desk, computer and printer.

2.2.5 Congratulate the learner

Well done! Shall we move to the next challenge?

2.3 Title: How to make a personal budget plan

2.3.1 Content:

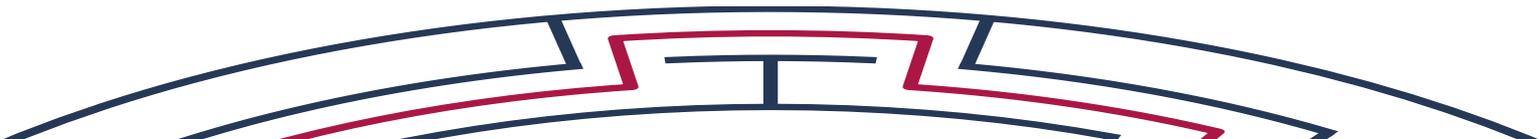
Financial literacy is an important topic for all ages, but it should be particularly relevant to young people. The sooner a person knows how to deal with their finances, the better the chances of ensuring a better future. It is not only in thirty years from now that the benefits of a good financial situation will arise: everyone who monitors their spendings and organises their finances quickly sees results in terms of financial stability.

The challenge we present below are simple instructions, but require discipline to succeed. There is no point in following the guidelines at the beginning and then quit. One of the main characteristics of financial literacy is the ability to organise and the determination to make it a lifestyle.

2.3.2. Type: Test page

2.3.3 Attachment(s): N/A

2.3.4 Challenge page:



Imagine we are in January 2021 and your financial goal is to save 5.000 EUR until January 2022. Determine your total monthly net income, your total expenses (e.g. phone bill, car expenses, social events, house expenses etc) and then subtract the expenses from the income. Find a task below of how you can determine your fixed monthly costs and analyse if you can save up 5.000EUR until January 2022. Good luck!

1. If your job income is 1500EUR per month, your phone bill is 20EUR per month, your car expenses are 100EUR per month, your house expenses are 400EUR per month and your social events are 50EUR per month, can you save up 5.000EUR until January 2022?
  - a) Yes
  - b) No

### 2.3.5 Congratulate the learner

Well done! Shall we move to the next challenge?

## 2.4 Title: Applying for a credit

### 2.4.1 Content

Asking for credit implies a contract between the lender, in this case the bank or other credit institution, and the borrower. The first commits to lend a certain amount of money; the second commits to return the money within the agreed period of time.

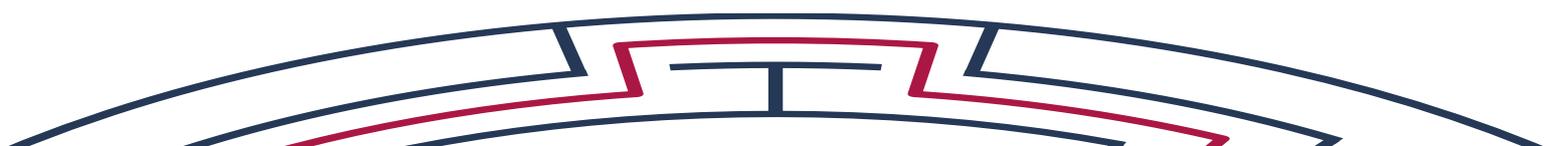
When you get a credit, you often have to provide guarantees that if for some unforeseen reason you run out of financial capacity and fail to pay your monthly loan payments, there will be another way to return the money to the institution that lent it. One way to guarantee this to the institution that lent us the money is to nominate someone who will pay our debt in case we fail. In that case, these people will be our guarantor.

Now the question is: How do people know that they can afford a loan?

Usually, people have to check their income and expenses, especially their fixed ones, and thereafter make an estimate to see if what's left over allows them to pay the monthly fees.

In order to assess your financial capacity, the initial phase involves calculating the effort rate (percentage of income intended to pay de monthly loan). Look at the formula:

$$\text{Effort rate (ER)} = \text{Your Monthly loan charges (LC)} / \text{Your monthly net income (NI)} \times 100$$



ER: LC÷Nlx100

Write down the effort rate formula, because you will need it for the next challenge. Good luck!

2.4.2. **Type:** Test page

2.4.3 **Attachment(s):** N/A

2.4.4 **Challenge page:**

Knowing that your net monthly income is 1500 EUR and that the loan payment is 200EUR per month, determine:

**1. your effort rate**

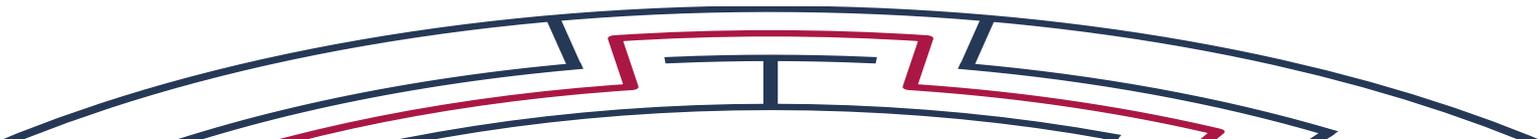
- a) 15,1%
- b) 13,3%
- c) 20%
- d) 17,4%

**2. your available income after the loan payment per month:**

- a) 1300EUR
- b) 1000EUR
- c) 500EUR
- d) 700EUR

2.4.5 **Congratulate the learner**

Well done! Shall we move to the next level?





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