# Financial education in the curriculum of Portuguese schools

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XI Conference on Financial Education and Inclusion in Latin America and the Caribbean 20 - 21 November, Mexico City



# Financial education in schools in Portugal









Financial education in schools results from a partnership between the three financial supervisors and the Ministry of Education under the Portuguese National Plan for Financial Education

PLANO NACIONAL DE FORMAÇÃO FINANCEIRA







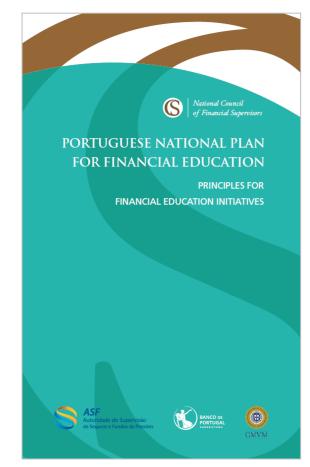


## **Principles for financial education initiatives**



- Principles prepared by the financial supervisors and adopted by the Ministry of Education
- Information provided in financial education initiatives shall be:
  - Accurate, up-to-date and complete
  - Impartial, with no marketing

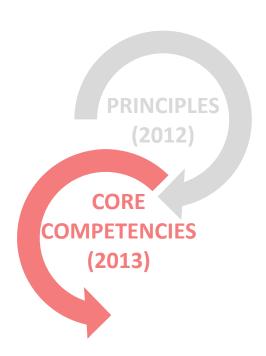
In 2012, the Ministry of Education defined by law that financial education was an **optional component of the Education for Citizenship subject** 



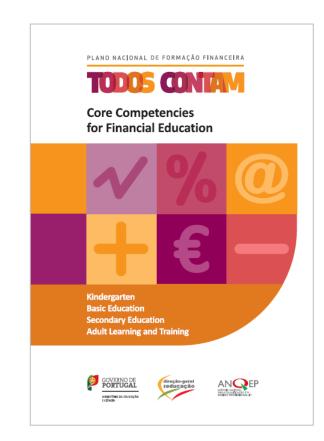
https://www.todoscontam.pt/sites/default/files/taxonomy\_file/principlesfinancialeducationinitiatives.pdf



## Core competencies for financial education



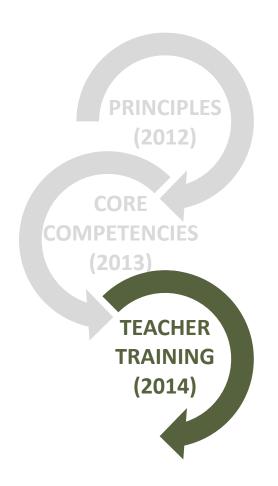
- Core competencies jointly prepared by the financial supervisors and the Ministry of Education
- Core competencies defined for kindergarten,
   1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> stage of basic education and secondary education
- Topics:
  - Budget planning and management
  - Financial system and basic products
  - Savings
  - Credit
  - Ethics
  - Rights and duties



https://todoscontam.pt/sites/default/files/SiteCollectionDocuments/CoreCompetenciesFinancialEducation.pdf



# **Training the teachers**



 Train-the-trainers courses delivered by the financial supervisors and the Ministry of Education

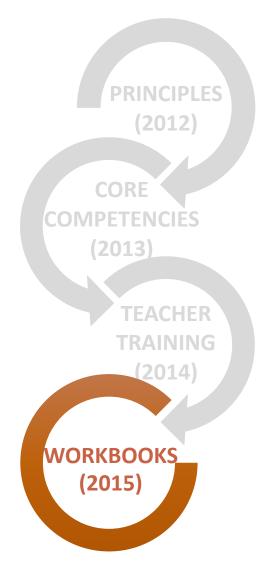
#### Training courses:

- Grant professional credits to teachers
- Include 25 hrs of classroom training
- Assess teachers based on a project to implement financial education in their schools
- Since 2018, to accelerate the training process, the courses' main target has been the teachers who will train other teachers





## Financial education workbooks



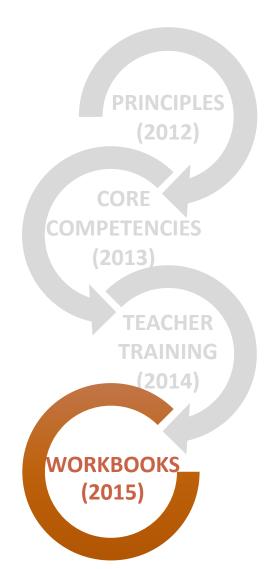
- Financial education workbooks jointly prepared by the financial supervisors and the Ministry of Education, with the support of four financial sector associations
- Workbooks can be freely downloaded from the Todos Contam website and are also sold by the Ministry of Education publisher
- Each financial education workbook targets one stage of education, following the core competencies

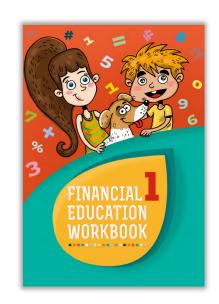


https://www.todoscontam.pt/ptpt/cadernos-de-educacao-financeira



### Financial education workbooks

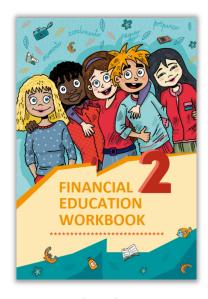




Launched in 2015

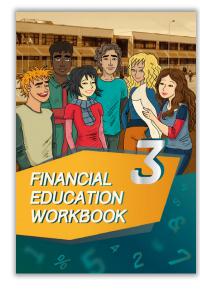
1st stage basic education

(6 to 9 years old)



Launched in 2016

2nd stage basic education
(10 to 11 years old)



Launched in 2018

2nd stage basic education
(12 to 14 years old)

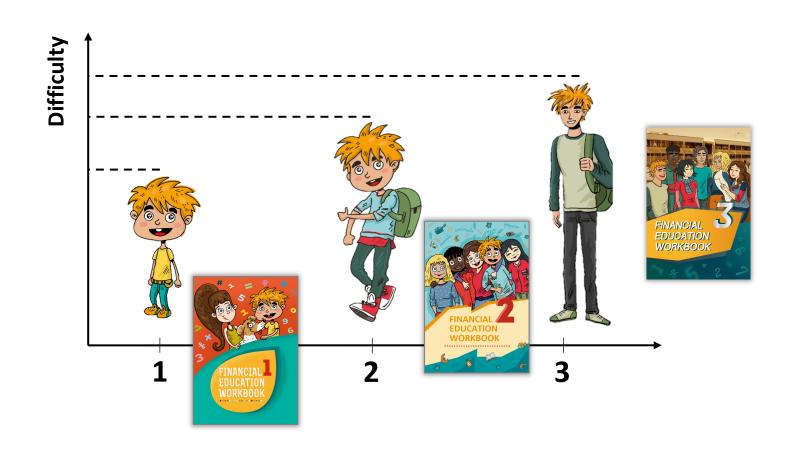


Financial education workbook 4 expected in 2020
Secondary school
(15 to 17 years old)



## **Financial education workbooks**





The protagonists – **Thomas and Clara** – grow up with each new workbook, the environment changes and the level of difficulty increases



# Financial education workbooks - example



**Each workbook is organised into chapters** 



Wishes and needs



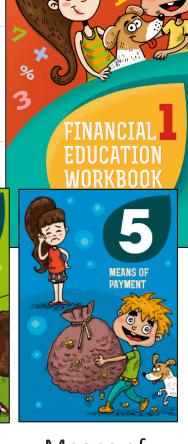
Expenditure and income



Savings



Risk and uncertainty



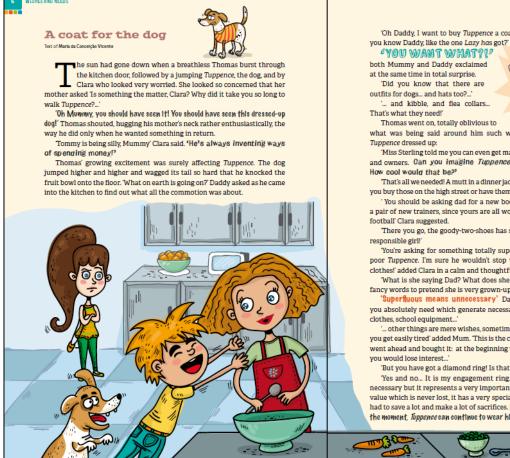
Means of payment



# Financial education workbooks - example



#### Each chapter has a story...



'Oh Daddy, I want to buy Tuppence a coat, just like Miss Sterling's dog's,

WISHES AND NEEDS

both Mummy and Daddy exclaimed at the same time in total surprise.

'Did you know that there are outfits for dogs... and hats too?...'

... and kibble, and flea collars That's what they need!'

Thomas went on, totally oblivious to

what was being said around him such was his obsession with getting Tuppence dressed up:

'Miss Sterling told me you can even get matching outfits and hats for dogs and owners. Can you imagine Tuppence and I with matching hats? How cool would that be?

That's all we needed! A mutt in a dinner jacket and top hat! Now tell me, will you buy those on the high street or have them made to measure? Mum teased.

You should be asking dad for a new book to practice your Maths, and a pair of new trainers, since yours are all worn out from constantly playing

There you go, the goody-two-shoes has spoken, pretending to be such a

You're asking for something totally superfluous... both for you and for poor Tuppence. I'm sure he wouldn't stop wriggling till he got rid of the clothes!' added Clara in a calm and thoughtful manner.

'What is she saying Dad? What does she mean Mum?... She is just using fancy words to pretend she is very grown-up.

'Superfluous means unnecessary' Dad explained. There are things you absolutely need which generate necessary expenses: for example food, clothes, school equipment...'

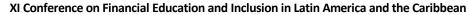
"... other things are mere wishes, sometimes the result of whims, of which you get easily tired' added Mum. 'This is the case of the coat for the dog if you went ahead and bought it: at the beginning you would think it fun but later you would lose interest...'

'But you have got a diamond ring! Is that not superfluous, Mummy?'

Yes and no... It is my engagement ring. Of course it is not absolutely necessary but it represents a very important day for me. Besides its value, a value which is never lost, it has a very special meaning. And to buy it Daddy had to save a lot and make a lot of sacrifices. But that is another story! For the moment, *Tuppence* can continue to wear his own fur and that's that!'

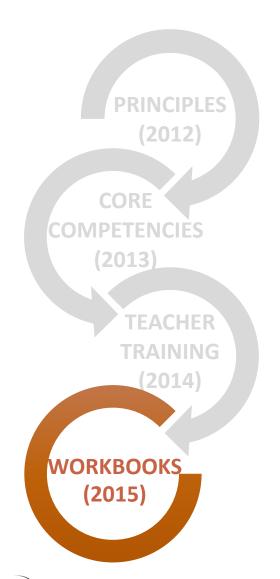
Story: A coat for the dog



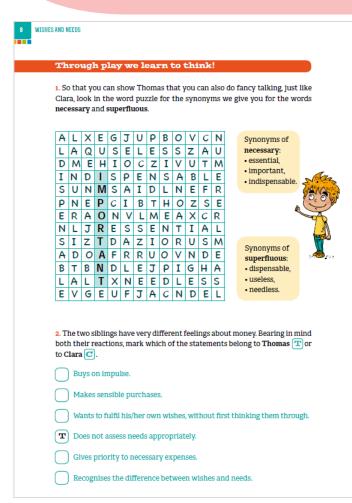


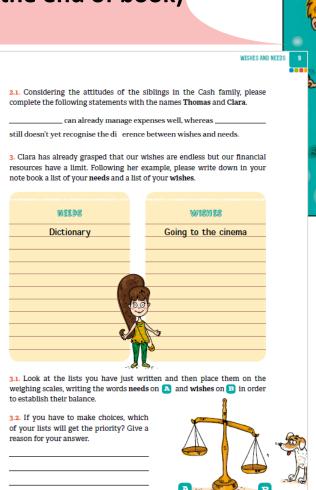
WISHES **AND NEEDS** 

# Financial education workbooks - example



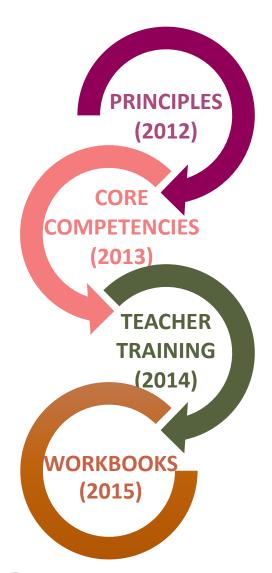
#### ... and exercises (solutions at the end of book)







## Financial education in school curriculum



- In 2018, Portugal participated for the first time in the financial literacy module of PISA, an OECD test targeted at 15 year old student
- In the academic year 2018/2019 financial education become compulsory in some scholar years as part of Education for Citizenship

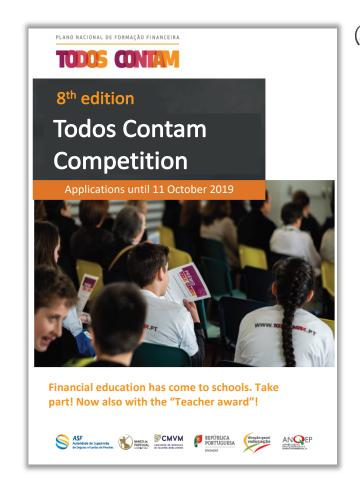
#### How is financial literacy approached?

- 1<sup>st</sup> stage of basic education addressed transversally
- 2<sup>nd</sup> and 3<sup>rd</sup> stages of basic education addressed in the subject of Citizenship and Development
- Secondary education addressed transversally, or schools can create a specific subject for this purpose



# Financial education competition "Todos Contam"

- Competition organised annually by the financial supervisors and the Ministry of Education:
  - Rewards the best financial education projects in each stage of education
  - In 2019/2010 it has a "Teacher award"
- The heads of the financial supervisors and the Ministry of Education visit the winning schools



To dos Contam competítion at a glance

(numbers from 8th edítion)

**58** projects submitted

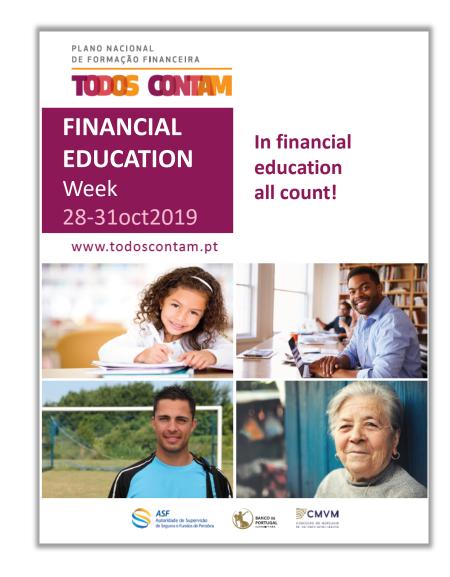
Over **11,000** students involved

7 awards

4 honorable mentions

### Financial education week

- Financial education week is organised annually by the financial supervisors (around World Savings Day – 31<sup>st</sup> October)
- On the first day, the financial supervisors, the Ministry of Education and other National Strategy partners carry out activities aimed at schools, namely:
  - The announcement of the winning projects of the "Todos Contam" competition
  - Thematic workshops where students from all stages of education acquire financial knowledge through games and other fun activities





## Financial education sessions in schools

- Banco de Portugal promotes awareness and financial education sessions in schools all around the country
- The regional branches of Banco de Portugal play a key role in the development of these sessions
- In 2018, more than 400 financial training sessions took place, comprising more than 12,500 students

#### Topics addressed:

- Budget management
- Savings
- Credit
- Online security

- ...



Regional branches of Banco de Portugal



# Financial education sessions in the Money Museum

- Since 2019 the Money Museum of Banco de Portugal offers an interactive room dedicated to financial education which was especially designed for young students
- Financial topics are addressed through age-appropriate games and educational activities



- Needs and wants and budgeting
- Savings
- Bank accounts and payment cards
- Online security

**–** ...





## Digital financial education campaign



Banco de Portugal launched a campaign aimed at young people in 2018 that raises awareness about the precautions to take when using digital channels to access banking products and services

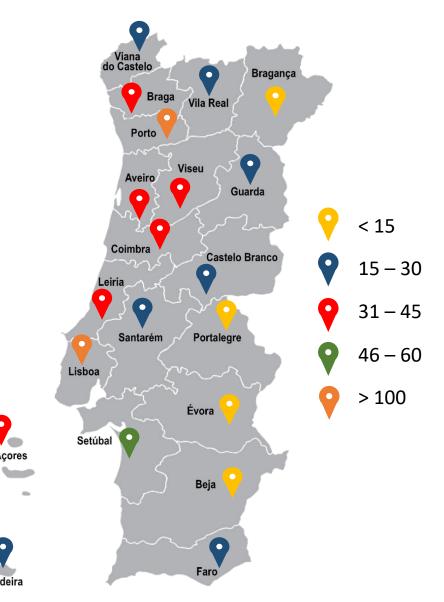
#### **#TOPTIPS**

- Don't make the internet a high-risk gamble
- Your phone says a lot about you
- Think before you post
- Don't be tricked
- Don't give in to fraud



# Digital financial education campaign

- The campaign was launched on Instagram and the Bank Customer Website
- A brochure was also published with the campaign materials
- In 2019, copies of brochures were sent to:
  - 709 principals of secondary schools
  - 714 librarian teachers from 3<sup>rd</sup> stage of basic education and secondary education
- Awareness sessions are taking place around the country





# Digital financial education campaign

- On September 30, 2019, Banco de Portugal organised a public session on the #toptip campaign at a school in Lisbon
- A dedicated game Armoured Mission was developed based on the campaign materials
- About 100 students participated in the game and they had to identify weak passwords, suspicious mails and fraudulent phone calls



# Gracias! Thank you!

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