

Course code SI.1.DTH

Last update 04/08/21

## Course information

Title	Design Thinking for Educators
Concept by	<u>Jan Kouwenhoven</u>
Course URL	<u>teacheracademy.eu/course/design-thinking/</u>
N. of participants	Min. 4 - Max. 14
Course length	One week (6 days, Monday - Saturday)
Language	English. Other languages may be available upon request
Locations and starting dates	<ul style="list-style-type: none"> <li>• <u>Barcelona</u> - Third Monday of the month</li> <li>• <u>Berlin</u> - Second Monday of the month</li> <li>• <u>Curaçao</u> - Fourth Monday of the month</li> <li>• <u>Verona</u> - First Monday of the month</li> </ul> <p>On request, we can organize this course directly at your school. Discover all the dates at <u>teacheracademy.eu/courses-dates/</u></p>
Free time activities offered	All courses include at least one city guided tour and one full-day Cultural Activity.
Type of certification awarded	Certificate of Attendance, including a description of the course contents (80% of attendance required); other Certificates may be available upon request
Price	Starting from 480€ *  * Our courses are eligible to be completely funded by the Erasmus+ KA1 funds and several other programs.

## Course contents

### Description

Educators face design challenges every day, from curriculum design to integrating technology into classes. Some of these challenges are complex and abstract and can not be solved by using standard methods or approaches. Hence, teachers can benefit from learning and applying a clearly defined structured method of problem-solving.

This course aims to foster out-of-the-box thinking by teaching how to apply the Design Thinking mindset and methodology in order to solve complex problems. Participants will learn to implement problem-solving activities through a whole design cycle. They will acquire new strategies to analyze a problem, empathize with audiences, prototype a solution, and test it.

We will follow the “learning by doing” approach, meaning you will solve a complex problem during the course by following a five-step model. You will be working together in groups, testing your ideas, and presenting results. After completing this course, you will be able to apply design thinking both in and out of the classroom.

### Learning outcomes

- Apply design thinking in your daily work;
- Understand the unique needs around specific challenges;
- Enhance your creative problem-solving skills and innovation mindset;
- Develop a strong understanding of the design process and how you can apply it in and out of the classroom;
- Develop and test innovative ideas through experimentation.

## Tentative schedule\*

<b>Day 1 – Introduction to Design Thinking</b>	<b>Day 2 - Design Methodologies</b>
<ul style="list-style-type: none"><li>• Introduction to the course, the school, and the external week activities;</li><li>• Icebreaker activities;</li><li>• Presentations of the participants' schools;</li><li>• Introduction to Design Thinking;</li><li>• Workshop: Identify a problem to solve.</li></ul>	<ul style="list-style-type: none"><li>• Design Methodologies;</li><li>• Workshop: Empathize with the target audience.</li></ul>
<b>Day 3 - Design Thinking Strategies</b>	<b>Day 4 - Testing</b>
<ul style="list-style-type: none"><li>• Ideation and prototyping strategies;</li><li>• Workshop: Generate solutions to identify insights and opportunities.</li></ul>	<ul style="list-style-type: none"><li>• Testing with the target audience;</li><li>• Workshop: Collect valuable feedback by testing the prototype.</li></ul>
<b>Day 5 - Iteration and final presentations</b>	<b>Day 6 - Course closure &amp; excursion</b>
<ul style="list-style-type: none"><li>• Iteration and final presentations;</li><li>• Sharing feedback with each other.</li></ul>	<ul style="list-style-type: none"><li>• Course evaluation: round-up of acquired competencies, feedback, and discussion;</li><li>• Awarding of the course Certificate of Attendance.</li><li>• Cultural activities</li><li>• Excursion and other external cultural activities.</li></ul>

\*The schedule describes likely activities but may differ significantly based on the requests of the participants, and the trainer delivering the specific session. Course modifications are subject to the trainer's discretion. If you would like to discuss a specific topic, please indicate it at least 4 weeks in advance.

## Links and resources

Discover our:

- Self-paced online courses for teachers: [online.teacheracademy.eu](https://online.teacheracademy.eu)
- Online English Courses for Teachers: [online.teacheracademy.eu/tag/english-courses/](https://online.teacheracademy.eu/tag/english-courses/)
- The New 2021-2027 Erasmus+ Programme Made Easy: [online.teacheracademy.eu/course/erasmus-programme-2021-2027/](https://online.teacheracademy.eu/course/erasmus-programme-2021-2027/)
- CELTA Courses for teachers: [teacheracademy.eu/celta/](https://teacheracademy.eu/celta/)

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