

STEM Workshops

ESCAPE ROOM

Our mobile escape room introduces children to complex climate-related terms and helps them understand the causes and consequences of climate change in an interactive and playful way. It follows a storyline focused on the problems, consequences, and solutions of climate issues. Children will read information cards and answer questions to progress and open the safe within 1 hour.

No background knowledge is needed for this and it is recommended for 11 to 12-year-old children.

🕒 1h

👤 11-12y



ENERGY BIKES

Where does our energy come from? How is electricity generated? How does the energy market work? This workshop answers these questions and illustrates them by using our self-made energy bikes. In a second part, sustainable energy sources are discussed and the participants build their own city of the future.

The entire workshop is flexible in terms of level and therefore suitable for 12 to 18-year-olds

🕒 1-2h

👤 +12y



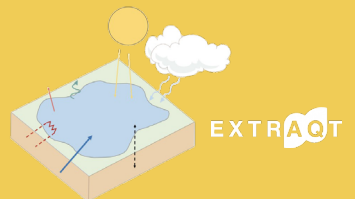
BLUE HEAT

Aquathermy or blue heat is a relatively new concept with a lot of potential, particularly in the category of heating for buildings. In the form of a 'lesson' with a strong focus on interaction, we discuss the functioning, future prospects, and challenges of this innovative technology.

A basic understanding of energy-related concepts is recommended for this workshop, hence it is advised for individuals aged 16 or older.

🕒 1h

👤 +16y



Contact us

www.thinkcore.be
educatie@thinkcore.be
info@thinkcore.be