



BOX NOTICE

Name of the activity	Waves
Activity duration	1 h
Material needed	Waves box, skewer sticks, playdough, duct tape, ruler (optional)
Number of pupils involved (per box)	The whole class can use 1 box

Step 1: Introduction

Talk to your students about the sea and ask them what its properties are. Write down everything that they say. Then focus specifically on the waves and what the students know about them.

Step 2: Storytelling

Read the story about the monster wave to your students. Discuss what they heard and if they think such a thing is possible. Have they heard about a massive wave like that one before?

Step 3: Discovering the content of the box

Give the students enough time to go over everything in the box. Ask them what they think they are going to do next. Do they see a connection between the content of the box and the sea?

Step 4: Creating a wave

Use the material from the box and following the instructions in the "Creation of elements", make your own model of a wave. Have the students test it out, observe it and make their own conclusions about how a wave spreads.

Step 5: How are the waves created (only for Sequence 2)

Talk to the students about what causes the waves to be formed. Use a digital tool like Mentimeter to collect their answers. Talk about the different causes and types of waves. What characteristics they have and how they differ. Analyse what impact waves have on the nature, and why they are important. If the students are struggling with this, they can use the internet to find the information.



Co-funded by
the European Union