

TECHNOLOGY



Watermill

BOX NOTICE

Name of the activity	Water mill
Activity duration	2h
Material needed	Water mill box, scissors, wood dowel, glue, split pin, syringes, garden hose, watering can, flexible hose, balloon, and water pistols, ping-pong balls, straws, cups, plastic trays, small plastic objects, and sand, yoghurt pots, scissors, scotch tape, a camembert box (or a similar box), a fairly thin stick and two large plastic bottles
Number of pupils involved (per box)	3-4

Step 1: Introduction experiences

If you are carrying out Sequence 1 for pupils aged between 6 and 9, you will begin by carrying out a series of experiments that will enable them to use their senses (observe, feel) to understand the force of water.

Step 2: Storytelling element

If you are processing sequence 2, you can start with the story from the storytelling element to dive into the subject.

For sequence 1, after all the experiences, you can read the story and start to build the storytelling resources.



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Step 3: Build a water mill

Finally for both sequences you will end with the building of a water mill.

Extension:

You can use this sequence as a starting point for a sequence on the various renewable energies or on ecology in more general terms. To do this, you can use the actions they are already taking to help the planet as a starting point and create a class charter of ecological actions.



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