

Make a sand timer

Making a sand timer is easy! All you need is:



How to:



1. Poke the screw through the middle of both bottle caps. Ask an adult to help you.



2. Attach the two bottle caps together with the electrical tape.



3. Pour sand into one of the bottles and screw the caps on. Screw the empty bottle on.

Now it's time to time your sand timer!



Using a stop watch, see how long it takes for the sand to fall from one bottle to the other. Try to get your sand timer to fall in exactly one minute, two minutes or five!

You can adjust how long it takes by adding or removing some sand, or making the hole a bit bigger.

Now you can see how long a minute is, work out all the things you can do in one minute!

