





Create a garden timer

Make a garden timer for your outdoor adventures!

You will need:

- 2 bottles of equal size and shape
- Scissors (to be used by a grown-up)
- Cardboard
- Glue
- Tape
- Rice or salt

Instructions:

- 1. Place one of the bottle caps on the cardboard and trace around it.

 Ask a grown-up to cut out the circle.
- 2. Make a small hole in the cardboard circle if you're using rice, this hole will need to be a little bigger than if you're using salt.
- 3. Take one of the bottles and fill it roughly halfway through with rice or salt.
- 4. Glue the cardboard circle on the mouth of the filled bottle.

 Be careful using glue around the edges and ask a grown-up to help!
- 5. Take the other bottle (without its cap) and place it upside down over the cardboard circle.
- 6. Tape and secure the two necks of the bottles.
- 7. When you flip the timer, the rice or salt should (slowly) start trickling into the empty bottle at the bottom.

Here's what you can use it for:

- 1. How many Benjamin Bunny Hops, Jeremy Fisher Frog Jumps, and Jemima Puddle-duck Walks can you do while the timer runs?
- 2. Take the timer to the park with a grown-up. Once it starts, count how many different sounds you can hear remember to listen for birds chirping, leaves rustling, water gurgling, etc.
- 3. Start the timer and see how many birds, butterflies, and flying insects you can spot before it runs out Ask for your grown-up's help identifying your new friends in nature!



