# Hurricane in a Bottle





## Activity Time!

#### You will need:

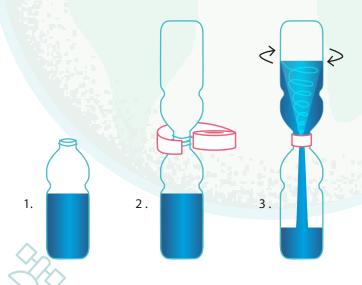
- Two 2 litre plastic bottles
- Tape
- Water

## **Top Tip**

Top tip! Make sure you have a clear and covered work surface because this activity can get things quite wet! Put anything away that you don't want to get wet. It's best to prepare this activity over a sink.

#### What to do:

- 1. Fill one of the plastic bottles with water to about 3/4 full.
- 2. Tape the open hole of the second bottle to the open hole of the filled bottle. Use lots of tape and make sure it's tight!
- 3. Spin the bottles to create a circular whirlpool in the bottle then, while holding both of the bottles steady, turn the bottles over and watch the water drain like a hurricane.





#### Think about it

What does this activity help us to learn about hurricanes?

#### Share it

Take some photos of this activity to share with your class at school.

## **Extension/Challenge**

### Get your thinking cap on

Can you find or design your own experiment/activity to replicate a hurricane?

