



# How do we make sense of the weather?



Does thunder and lightning scare you or excite you?!

Have you ever leant into a really strong wind and felt its force?



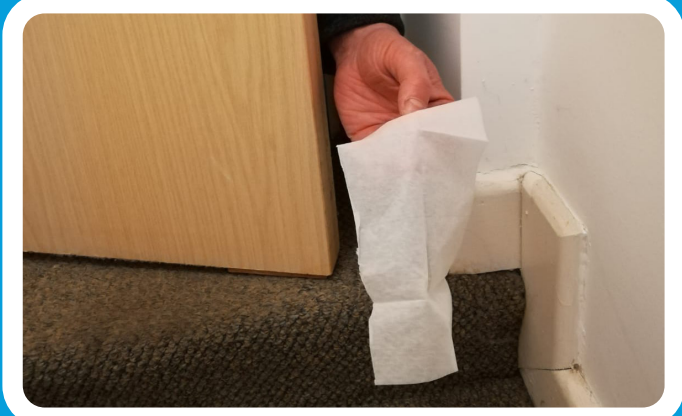
## Activity

You will need a door that separates a warm room and a colder room. It could be the front door if it's cold outside.

Make a thin strip of tissue.

Open the door a tiny bit. Hold your tissue down low in the draft of air - which way is the air moving?

The draft happens because cold dense air is moving into the warmer, thinner air.



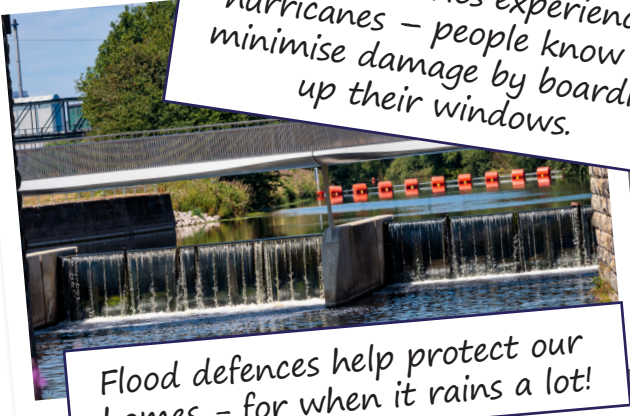
We experience the weather directly ourselves.

We can investigate and understand the world around us. We can apply our knowledge to make our lives better and to help others and our natural world.

As we learn more about how the weather works, we can become better at managing its impacts and more insightful about our impact on our world.



Some countries experience hurricanes - people know to minimise damage by boarding up their windows.



Flood defences help protect our homes - for when it rains a lot!

# Does God control the weather?



If there's a God who created everything, then how should we explain bad weather?

Is a storm a sign that God is angry?



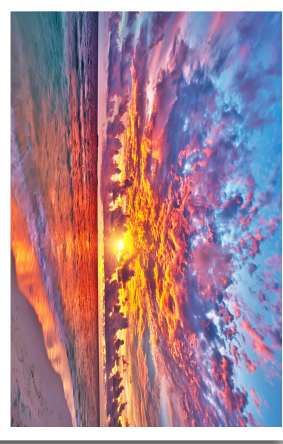
In the Bible it says that Elijah waited for God to speak to him. He saw an earthquake, fire and a strong wind...



Theologians say that in religious texts, God has chosen many different ways to start conversations with people.

...but when God spoke, it was in a calm, small voice.

In religious texts, where people ask God to explain how he speaks to us, God says, we can't expect to know and understand everything about God.



We ask questions about our weather which we can investigate scientifically.



We can apply our knowledge to change our experiences. If you could control the weather – would you? Why or why not? What would you do?



We know to expect something different everyday.