



Weather for Schools

The Tower of the Winds

Read all about the **Tower of the Winds** on the *Weather for Schools* website. It is also helpful to read about measuring the wind on the two wind pages. There are more sheets and links to help you there.

The person who designed the **Tower of the Winds** in Athens thought about what sort of weather each wind brought, and how it might be helpful or how it might be a nuisance.

Where the wind comes from makes a difference to what it is like. It can be hot, warm, cold or freezing. Does the wind for the location come from a hot or warm place? It can be wet or dry. Does the wind from the location come over sea or land? If it is hot and coming over the sea it could bring a lot of wet air. Why?

The first **Tower of the Winds** was in Athens, in Greece. The person who built it looked at the eight points of the compass and decided what the wind coming from that direction would be like. He built the building in the shape of an octagon so that there would be one wall for each of the eight points of the compass.

Make your own The Tower of the Winds

Use the information sheet to see why the various gods were chosen for the Athens **Tower of the Winds**. Look on a map to see where Greece is in the world. Think why these gods were chosen. Look on a map to see where you live in the world. Which directions do you go in to get to hot places? Hot winds will come from there. Which directions do you go in to get to very cold places? Cold winds will come from there. Which directions have sea? Winds from there may bring rain. Draw your own made up gods on the design sheet. Make them fit in with the sort of wind from each direction.



The Tower of the Winds
Athens, Greece



The Tower of the Winds
Oxford, United Kingdom

Copies of The Tower of the Winds

When rich people travelled and saw the wonderful **Tower of the Winds in Athens** they wanted one themselves. They got their own architects to design one. There was a famous one at Shugborough in Staffordshire, UK but its wonderful carvings of the Gods has disappeared. The one in Oxford has survived, and people like to go and see it nowadays.

They even copied the carvings of the gods. These carvings were showing the winds in Athens. These would not be the same in another place!

You will need to design your own!

