

Beaufort Flags

This activity is all about making your own Beaufort Flag to measure the force of the wind.

The Beaufort Scale was developed by a Royal Navy Officer called Francis Beaufort as a way of measuring the wind by observing the land & sea. The scale goes from 0 – 12, 0 being completely still and calm, up to 12 which is a full blown hurricane

Did you know???

In 1863 & 1869 huge storms in Fleetwood damaged the Mount Pavilion which meant a new Pavilion was built

Here's how to make your own Beaufort Flag:

1

Take a thin plastic carrier bag, it can be any colour, and cut it into strips. Each strip should be about 30cm long and 3cm wide

3

Once you have your flagpole you can sellotape your plastic strips starting at the top of your flagpole and working down. Make sure you leave enough space free on your flagpole to hold it or stick it into the ground

5

Once your flag is ready it's time to measure the weather and see how windy it is on the Beaufort scale of 0-12.

You can put your flag in the garden or take it out and about to observe the wind in different places. One of the best places to try is the Mount Pavilion, it gets very breezy up there, perfect for wind watching!

2

Next you need to find something for your flagpole. You could use a pencil, a ruler, a thick twig, an old paint brush, something quite strong that won't break if the wind gets strong!

4

You can decorate your flag with paint, stickers, ribbon, glitter, anything you like.

Try making flags in different sizes and colours and gift one to a friend



Why not share what you make? Tag us into your social media posts using @wyrecouncil

This is from a series of activities for the Science and Discovery Club at Fleetwood Mount.

Don't forget to complete the other badges to claim your certificate!

Downloaded them here: www.wyre.gov.uk/mountactivityplan