LO: to understand storms

- What do you think of when you hear the word storm?

Last year we had lots of bad storms – lets look at one of the warnings.

- https://www.express.co.uk/news/weather/1239640/Storm-Ciara-warning-met-office-latest-danger-to-life-amber-alert#t=14s

What were people worried about?


















POLICE



Extreme weather!

- Hurricane - https://www.youtube.com/watch?v=J2__Bk4dVS0
- Floods (first 3 mins) https://www.youtube.com/watch?v=HaEmIakO7f4
- Winds and cyclones - https://www.youtube.com/watch?v=LgcNyDZGvHs

Task

- Your tasks is to create a poster warning people about the weather and giving people the information they need to prepare for big storm events

- Eg. Sometimes heavy rain causes floods.
- High winds can cause trees to fall.
- Wear the correct clothing to protect your self.

Extension task

- A man called Beaufort designed a scale to measure wind. It has helped people to know what to do when they heard a weather forecast e.g.. if you were sailing and there was going to be high wind they could sail the boats easier.
- Order the pictures lightest wind to strongest wind.
- Think of how you would describe these.

Testing the wind speed -

- Make your own windmill and test it.
- https://www.youtube.com/watch?v=Yth6_O6ShPc

- Does the speed the windmill is turning change with the speed of the wind?