## Wind

Glossary

Word	Definition
scale	a tool for measuring something

Vocabulary Starter

Word	Definition
ruffle	to touch something smooth so that it is not even.
topple	to lose balance and fall down.
hurricane	to lose balance and fall down.

Can you see the wind? N₀

What tells you the wind is there? Make a list.

1)	Some litter blowing around
2)	An umbrella blowing inside out
3)	Flowers swaying in the breeze
4)	Leaves are blown off the trees

How do you think the Beaufort Scale got its name?

Beaufort Scale got its name from Francis Beaufort.

Find the phrase 'storm giant' in the final paragraph. Why does the author describe a storm as a giant?

Because the storm is strong and gets everything crushed in its way.

Do you like this description? Why or why not?

Yes, because giants are strong and ginormous like a storm.

No, because giants may not be dangerous.

Look at the clouds in the introduction. Tick in the column to show

What is happening?	Gentle Breeze	Dangerous Storm
A boat sailing on a lake	✓	
Roof tiles flying off a roof		<b>✓</b>
Smoke drifting away	✓	
A flag fluttering	<b>✓</b>	
Waves crashing on rocks		<b>✓</b>

which type of wind would be blowing if you saw the following:

Now look at the Beaufort Scale. What number would you give the wind if you saw the following?

What is happening?	Wind Force	
Some litter blowing around	3	
A man's hat blowing off	5	
A lorry toppling over	10	
Flowers swaying in the breeze	1	
An umbrella blowing inside out	8	
A tree being blown down	10	

## Extension activity

The Beaufort Scale was invented because people needed to know if a storm is coming.

Storm Giants are not real but it is a good way to describe a storm.

Wind moves at different speeds so it can be useful or harmful.