

CLOUD SPOTTING

Cloudspotting is a perfect activity to do when you're outdoors or gazing through your window. Discover the amazing views at Wentworth Castle Gardens, then look up to the sky to see what's going on above you.



Are there more clouds than sky?



What colours can you see?



How fast are the clouds moving?

What happens to their shapes over 1, 5, 10 minutes?



Notice if the light and shadows change with the cloud's movement.



Can you see shapes in the clouds? What do they remind you of?



Could you take a photo to share?



Can you identify the cloud? If you would like to learn how to do this, please see the 'Discover More' section on page 2

Here are **3** types of cloud that you might spot above where you are right now!

Cumulus



Cumulus hang low in the sky on sunny days. They are fluffy, have flat bases and rarely produce rain.

Cirrus



Cirrus are thin and wispy like strands of hair, or feathers hanging very high in the sky. They don't produce rain but can appear before a change in the weather.

Cumulonimbus



Cumulonimbus is a storm cloud. It starts as a cumulus cloud and bubbles up higher and higher until it starts to crystallise into ice, creating rain, lightning or hail.

If the sky is bright, it's a good idea to wear sunglasses. Remember not to look directly at the sun: it can damage your eyes.



DISCOVER MORE...

The Cloud Appreciation Society believes clouds...

“ ... are Nature’s poetry, and the most equal of her displays, since everyone can have a fantastic view of them. ”

Visit: www.cloudappreciationsociety.org

Improve your cloudspotting skills and identify the main cloud types with the free app, Cloud-a-Day: <https://geni.us/8aWhgBn>

See the cloudspotting video by The Met Office: <https://youtu.be/JaAz3lp8Keg>

Congratulations!

You have completed #33 'Go Cloud Watching' activity in 50 Things to Do Before You're 11³/₄.

To explore more activities, visit:
www.nationaltrust.org.uk/50-things-to-do
www.nationaltrust.org.uk/wentworth-castle-gardens



BARNSELY MUSEUMS



Working together to create a place for everyone.