



## Challenge Box - Cloud Gazing

This activity is for Cubs  
but any section or leaders  
could take part too !

### What you need:

- Sketch book
- Pencil and eraser
- Coloured pencils or chalks  
(these work better than felt-tip pens)
- Sunglasses
- Access to the internet



Before you start, remember to wear sunglasses at all times when gazing at the sky to protect you from the sunlight, as it can damage your eyes,

**Pick your spot** - you can watch the clouds from your garden, park or a hill, but it's best to pick somewhere that's comfortable to lie down. Choose a warm day when there are plenty of clouds in the sky.

Lie back on the grass and look up. What can you see?

Some clouds are white and fluffy, like cotton wool, and others are grey and thin.

Use your imagination to pick out shapes and pictures in the clouds as they drift by. Do they resemble anything, like animals, trees or cartoon characters?

**Make up a story** - invent a story using the 'characters' you see in the clouds. Try writing your story down or drawing it on a sketch book. Capture the different colours using different shades of blue, grey and green.

**Imagine being a bird and flying through the clouds** - what do you think it would feel like?

### The bigger Challenge:

Watching clouds is not only fun, it also gives you clues as to what weather is coming. See if you can guess the weather from looking at the clouds - do they look grey and stormy or white and fluffy? On a warm, sunny day you might see white, cotton-like clouds. These are often an indication of good weather, but they can grow into towering thunderstorms on a humid day. Flat, grey clouds often mean it is going to drizzle. Fog is simply a grey cloud that is very low to the ground. So, when you walk through fog, you are actually walking through a cloud.

[Click here](#) - to learn more about clouds and weather by some research on the internet.

### Safety Notes:

**Online Access:** Supervise young people when they're online and give them advice about staying safe.