

SCIENCE / GEOGRAPHY · Y2–Y5

# Cloud Spotting & Weather Prediction

Outdoor science activity

## Cloud types to look for

1

**Cumulus**

White fluffy clouds with flat bases — fair weather indicator when small. When very large (cumulonimbus) they produce heavy rain and thunder.

2

**Stratus**

Low, grey, sheet-like clouds covering the sky. Often bring drizzle.

3

**Cirrus**

High, wispy, white clouds made of ice crystals. Often indicate that a weather front is approaching.

4

**Nimbostratus**

Dark, thick grey clouds that produce continuous rain or snow.

