

Making your own weather report

- If your group is new to weather reporting, explain that a weather forecast is a statement saying what the weather will be like the next day or for the next few days. Tell the group that they will have a go at making a weather forecast of their own which they will present to the group if there is time. They can either do this using the forecast cards (on pages 3 4) or the Met Office website to find the forecast for the rest of the day
- To help the group, you can show a few examples of weather forecast, such as **the latest weather forecast** from the Met Office, or a weather forecast in a newspaper. They can choose to create their report in a variety of formats depending on the facilities you have available e.g. video, presentation, written report or creative writing
- Ask them to consider:
 - The audience they are presenting to (as a media outlet)
 - The tone and language used in these reports (what are the key points that need to be covered?)
 - How are they going to display their information (what types of image are used by their selected media outlet?)



25 – 30 minutes



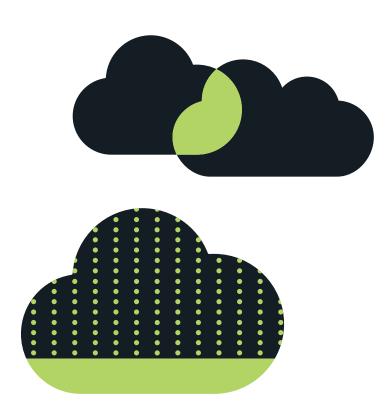
Groupwork



Forecast cards

- As everyone is working in groups, ask them to think about how they will split roles, for example someone could be in charge of looking at the weather forecast and identify key information, someone could be writing the report and someone else presenting to the group
- If you have time, invite each group (or a few groups depending on the time available) to tell their weather story to the group
- Bring the lesson to a close by asking everyone to reflect on what they have learnt as they were listening to the weather reports.

 Summarise that it is important to rely on trusted sources, especially when preparing people in the best possible way for how the weather is likely to be



Forecast cards

Location: Edinburgh

Heavy rain and strong winds

Highest daily temperature: 12 °C

Lowest daily temperature: 9 °C

Chance of precipitation: 95%

Average wind speed: 29 mph

Gust speed: 61 mph

Location: Cardiff

Snow showers and risk of ice overnight

Highest daily temperature: 2 °C

Lowest daily temperature: -8 °C

Chance of precipitation: 40%

Average wind speed: 6 mph

Gust speed: 12 mph

Location: London

Sunny and very warm

Highest daily temperature: 36 °C

Lowest daily temperature: 23 °C

Chance of precipitation: 10%

Average wind speed: 4 mph

Gust speed: 8 mph

Location: Belfast

Heavy rain turning into hail in the afternoon

Highest daily temperature: 10 °C

Lowest daily temperature: 3 °C

Chance of precipitation: 90%

Average wind speed: 21 mph

Gust speed: 38 mph

Forecast cards

Location: Manchester

Blustery showers

Highest daily temperature: 15 °C

Lowest daily temperature: 9 °C

Chance of precipitation: 70%

Average wind speed: 18 mph

Gust speed: 29 mph

Location: Plymouth

Sunny intervals with gusty showers in the afternoon

Highest daily temperature: 15 °C

Lowest daily temperature: 10 °C

Chance of precipitation: 60%

Average wind speed: 13 mph

Gust speed: 32 mph

Location: Glasgow

Rain showers turning into sleet in the afternoon

Highest daily temperature: 5 °C

Lowest daily temperature: 2 °C

Chance of precipitation: 80%

Average wind speed: 9 mph

Gust speed: 18 mph

Location: Norwich

Strong sun, turning cloudy in the evening

Highest daily temperature: 26 °C

Lowest daily temperature: 18 °C

Chance of precipitation: 20%

Average wind speed: 10 mph

Gust speed: 16 mph