



# Exploring the evolution of weather symbols

- 1** Use the BBC video (available [here](#)) to show the group a range of different weather symbols and how they have evolved over the years.
- 2** Next, look at the symbols shown on the weather symbols on page 3 which are used to visualise data. Explain that these symbols give a simplified overview of the forecast and ask for volunteers to identify what some of the symbols represent.
- 3** Ask the group to each draw a symbol to represent the weather of the day and then in pairs, ask them to compare their weather symbols and think about the following questions:
  - What could make the symbols more exciting or informative?
  - Will these symbols be used in the future? Or will there be new symbols?



15 minutes



Individual work



Exploring the evolution of weather symbols slide

4 Everyone can then show their symbols to the rest of the class. Then as a group, explore the following questions to get the class evaluating weather symbols:

- Is one symbol accurate for visualising all the weather data for an entire day? What if it's sunny in the morning but raining in the afternoon?
- What limitations apply to the use of a single symbol?
- Can you think of alternative ways to communicate beyond the use of a single symbol?



# Weather symbols

