



Weather heroes

Overview

"What weather jobs are there?" Watch some video case studies of Met Office employees, reflecting on the range of skills you might need for an exciting career in weather. Use what you learn to make a career fact-file.

Activity steps



Research job roles

Have a look online and see if you can find out about some different weather-related jobs. You could start by looking at the Met Office website or YouTube channel and noting down what different roles employees have, but do explore weather careers beyond Met Office too (www.youtube.com/user/TheMetOffice/). You can also watch the supporting video for this lesson, 'Weather heroes' film found at www.metoffice.gov.uk/schools



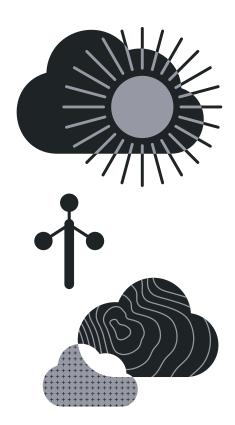
Time required

60 minutes



Materials required

- Internet access
- Poster making materials
- Supporting weather heroes film (optional)



Make a career fact-file

Create a display outlining a particular role that you find interesting. You might like to focus on reporters, oceanographers, geoscientists, teachers, environmental scientists, solar panel installers, wind turbine technicians, environmental engineers or something else. What skills are needed to do this job? Why do they need to know about weather?

Tips

- You could try to speak to someone in a relevant industry by asking your parents or guardian if they know someone who does a similar job. Why not create a Q&A article about what that person's job involves, the skills it requires, what they enjoy most and what their biggest challenges are?
- Not sure what skills are needed for a particular job? Why not see if you can find a job advert for the role, and take a look at what they ask for. Take a look at Met Office vacancies (www.metoffice.gov.uk/careers/current-vacancies) or the Royal Meteorological Society (www.jobs.rmets.org/)

Which role would you like?

Where do you want to work in the world and why? Do you want to work in an office or outdoors? How will weather and climate play a part in what you will do? Think about which skills you currently have and which skills would you need to build.

Make your application

Imagine you are applying for work experience with your chosen job, and that you're writing to the employer to convince them to take you on. Your message should include your hobbies and interests, the strengths you have that make you good for the job, experience and skills you have gained in or outside of school. These don't have to be things you've done already, but could be based on goals you have or where you see yourself in a few years' time.