



## Weather heroes cards

**1** Split the group into small teams and let them know they will be completing a weather heroes cards game to learn more about jobs in weather and climate

**2** Hand out a set of Weather heroes cards to the group (on page 4). On each Weather heroes card, there is the job title of a person working at the Met Office. Explain that you are going to read some job descriptions out loud, and young people will need to discuss as a group and pick the card that matches the job description. So for instance when you read Laura's job description, they will have to pick the 'Meteorologist card'. Below are the job descriptions, along with the correct answers:

- **Meteorologist**

I am Laura, I use different scientific techniques to understand and predict what the weather will be in the future. I need to interpret weather data accurately in order to make sure people are given the right information about the weather. When I was younger, I loved science and knew I wanted to work in a scientific career.



10 minutes



Groupwork



Weather heroes cards

- **Climate scientist**

I am Misha, I use my computer programming and maths skills alongside my knowledge of how our climate works to help others understand how our climate has changed in the past, how it is changing today and what might happen in the future. Organisations and business around the UK and beyond use some of the information I create with my colleagues to make decisions about how to adapt to climate change.

- **Field services engineer**

I am Anthony, and I help to keep all the equipment we use to collect data about the weather working. This means I have to use my engineering skills and knowledge to fix equipment that is broken, or work with others to design new types of equipment that we can use around the world to help monitor our weather.

- **Estate manager**

I am Paul, and my job is to ensure all the places Met Office staff work are safe. This means I not only look after our HQ building in Exeter, but also all the other places around the UK and beyond where Met Office staff are based. Some days this means I'm organising things to be fixed, other days I might be arranging to rent a new building, and sometimes I even get to come up with new ideas about how our workplaces might be used in the future.

- **Archivist**

I am Miranda, and I manage and provide access to a national collection of published and unpublished material covering all aspects of the weather and climate. I help people find what they're looking for to help them conduct their research, and I do investigations myself to help us find out more about the history of the Met Office and some of the people who have worked for and with us over the years.

- **Press officer**

I am James, and I use my skills to communicate our vital weather and climate services in a way that reaches millions of people worldwide. Generally this means I'm talking to newspapers about any weather or climate stories that might be happening. I also work with our social media teams to keep our feeds up to date. I also work with lots of our science and technology experts from across the organisation to promote our work and build our reputation.

- **Stakeholder manager**

I am Charlie, and I work with lots of different businesses to ensure they get the right information they need from us to make the best decisions. In particular, I look after the

transport sector, which is an important set of stakeholders for us as they are very affected by the weather. Whether it's planes or trains, cars or boats, the weather impacts how we move around, so lots of organisations want weather information from us.

- **Learning consultant**

I am Chimzi, and I help people across the Met Office and from other companies too, to understand more about the weather. I help train our new meteorologists, so they know everything they need to do their job. I also create new video content for our online learning channels so that members of the general public can find out more about weather and climate science.

**3** Read each job description out loud or bring it to the screen (on slides 1 to 9) and give all groups 30 seconds to discuss and pick their answer. One member of each group needs to say their response out loud and show the card they have picked. Each team gets a point if their response is correct

**4** At the end of the game, the team with the highest score will be the weather heroes experts!

# Weather heroes

Meteorologist

Field services engineer

Archivist

Stakeholder manager

Climate scientist

Estate manager

Press officer

Learning consultant