



STEM PERSON
OF THE
WEEK

Jane Entwistle

Environmental Geochemist

Jane explores how people come into contact with air pollutants and how these are absorbed by the human body. Jane is **open-minded** because she works with colleagues across the world to collect samples from many different environments. She also needs to be **observant** and **organised** as she analyses samples of soil, dust and plants for pollutants.

Open-minded

Observant

Organised

Jane Entwistle

Environmental Geochemist

Like Jane, I am...



Open-minded

I listen to new ideas and respect other people's views and opinions.



Observant

I quickly spot fine details and I am good at paying attention.



Organised

I am good at planning to make sure tasks are finished.



STEM PERSON
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Elizabeth Vega

Environmental Scientist

Elizabeth investigates air pollution sources by analysing samples of dust and rainwater. She works **logically** to identify the chemical species in these samples and to work out what is causing the pollution. Elizabeth is **self-motivated** and **communicates** her findings to authorities, helping them to create strategies to improve air quality.

Logical

Self-motivated

Communicator

Elizabeth Vega

Environmental Scientist

Like Elizabeth, I am...



Logical

I solve problems in a sensible order. I know how one action leads to another.



Self-motivated

I like to do things by myself without being told how to do them.



Communicator

I am good at sharing information and ideas with others.

DR. SILVESTRE FRENK FREUND



**Northumbria
University
NEWCASTLE**

Juan Carlos Núñez Enriquez

Paediatrician

Like Juan Carlos, I am...



Resilient

I work well with others to do things I can quickly recover from difficult and challenging situations.



Hard-working

I put effort into finishing things.



Collaborative

I work well with others to do things .



STEM PERSON
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Yosune Miquelajauregui Graf

Urban Sustainability Scientist

Yosune researches how cities can become more sustainable by using natural resources in **creative** ways. She is interested how the environment influences decisions in government and how these effect people. These decisions can be very complex and take long to implement, so Yosune needs to be **tenacious** and **patient**.

Creative

Tenacious

Patient

Yosune Miquelajauregui Graf

Urban Sustainability Scientist

Like Yosune, I am ...



Creative

I make new things and have original ideas.



Tenacious

I am able to stick with something difficult until it finishes.



Patient

I am able to stay calm when faced with problems.



STEM PERSON
OF THE
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Anil Namdeo

Air quality scientist

Anil is **passionate** about understanding how people and communities, are exposed to air pollution in their daily life. He is **curious** about the links between traffic emissions and air quality and seeks **imaginative** solutions to try to minimise people's exposure to air pollution.

Passionate

Curious

Imaginative

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Anil Namdeo

Air quality scientist

Like Anil, I am ...



Passionate

I have strong feelings about things I am interested in.



Curious

I enjoy learning new things.



Imaginative

I can think of new and interesting ideas.