



STEM PERSON
OF THE
WEEK

Tara Hipwood

Architect

Tara is an architect who is interested in how to make people's homes cheaper to keep warm and comfortable. Tara finds new ways of looking at problems, so she needs to be **creative** and **observant**. There are often several different solutions so she has to be **logical** when choosing the best option.

Creative

Logical

Observant

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NEWCASTLE

Tara Hipwood

Architect

Like Tara, I am...



Creative

I can make new things and have original ideas.



Logical

I can solve problems by thinking through them in a sensible order.



Observant

I am quick to see things and am good at paying attention.



STEM PERSON
OF THE
WEEK

Farnoosh Farhad

Mechanical Engineer

Farnoosh researches medical implants to understand why they've failed, and how they can be improved. Her work benefits the health and comfort of patients, helping them live more normal lives. She is **organised**, keeping track of a wide range of projects. Farnoosh is **hard-working** and likes to learn new things and explore new areas of research. She is **committed** to creating engineering solutions that help people in the real world.

Organised

Hard-working

Committed

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NEWCASTLE

Farnoosh Farhad

Mechanical Engineer

Like Farnoosh, I am...



Organised

I am good at planning to make sure I finish things.



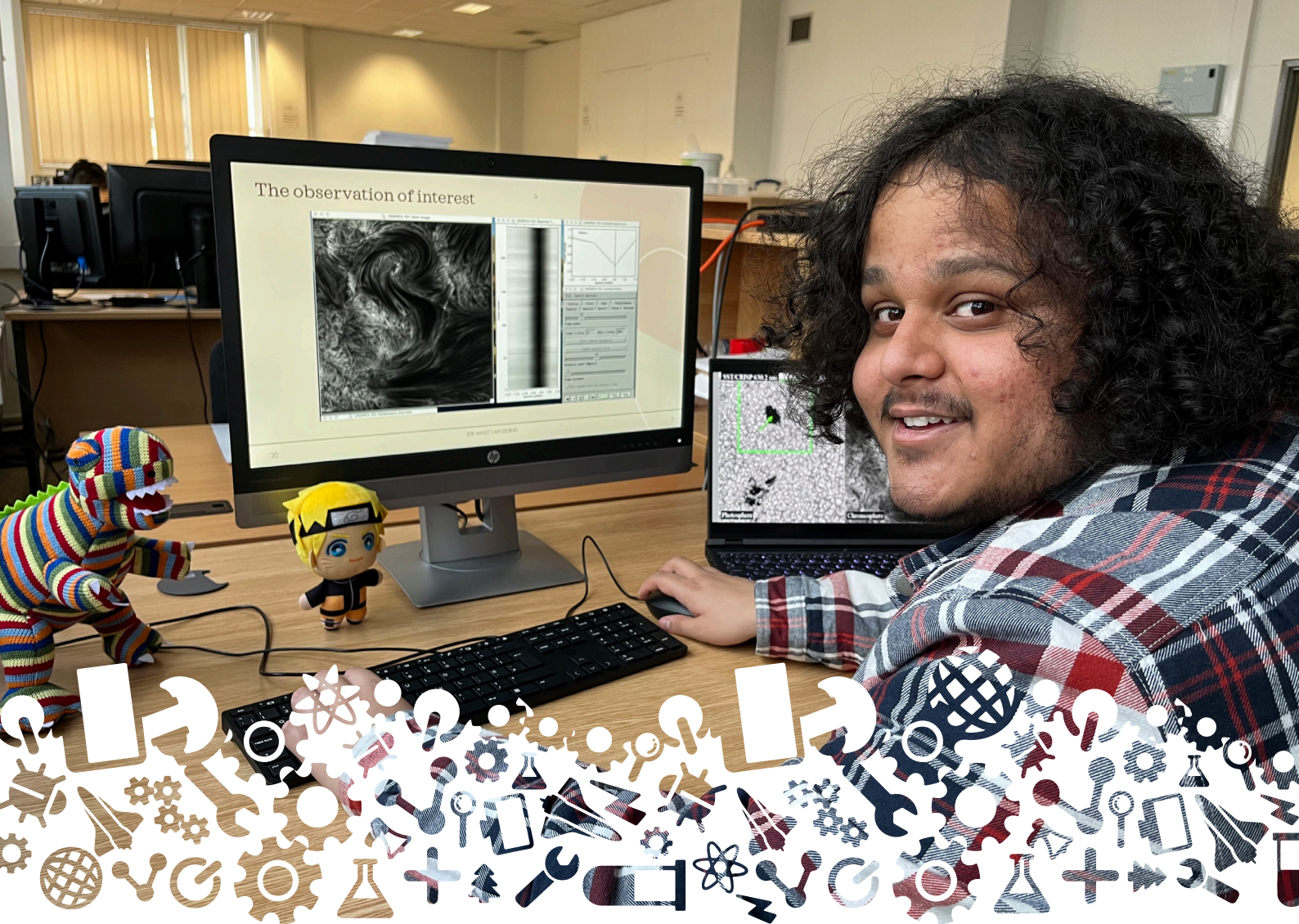
Hard-working

I put all of my effort into finishing things.



Committed

I can stick with an activity and try my hardest to make it happen.



STEM PERSON
OF THE
WEEK

Yash Saneshwar

Physics PhD Student

Yash is a student who studies the inner workings of the Sun. He is interested in how energy inside the sun is transported from its centre to the surface. Yash must be **patient** as research often takes a long time to complete. His **curiosity** motivates him to find the answers to unanswered questions. Yash must be **resilient** because he sometimes finds answers that are not what he expected and needs to start again with new ideas.

Patient

Curious

Resilient

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Yash Saneshwar

Physics PhD Student

Like Yash, I am...



Patient

I am able to stay calm when faced with problems.



Curious

I want to learn new things.



Resilient

I can quickly recover from difficult or challenging things.



STEM PERSON
OF THE
WEEK

Emmy Amers

Social Scientist

Emmy is a researcher who is interested in the experiences of young people and adults who do outdoor adventure activities. She is **imaginative** and can picture large challenging projects and think about possible solutions. As she learns new things, she needs to **communicate** them with other researchers. Emmy is **passionate** about the outdoors which has led her to explore it through her research.

Imaginative

Communicator

Passionate

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Emmy Amers

Social Scientist

Like Emmy, I am...



Imaginative

I can think of new and interesting ideas.



a Communicator

I am good at sharing information and ideas with other people.



Passionate

I have strong feelings about things that interest me.



STEM PERSON
OF THE
WEEK

Lizzy James Technical Manager

Lizzy manages the lab, studio and maker spaces that engineering students at university use. Lizzy is **collaborative**, working closely with staff and students at the university. She is **self-motivated** and leads her team by setting clear examples. Lizzy brings new ideas, technologies, and techniques into her work, so she needs to be **open-minded**.

Collaborative

Self-motivated

Open-minded

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**Northumbria
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Lizzy James

Technical Manager

Like Lizzy, I am...



Collaborative

I can work with successfully with others to do things.



Self-motivated

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



Open-minded

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