STEM Person of the Week

Guidance and resources for

classroom teachers



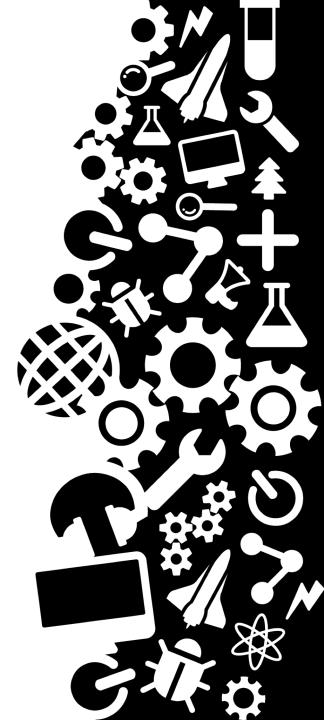




Overview

STEM Person of the Week is a 5-week, teacher-led intervention designed to reduce the common stereotypes surrounding science and scientists.

Each week every class will receive a poster postcards for the children introducing a new STEM worker.



The resources

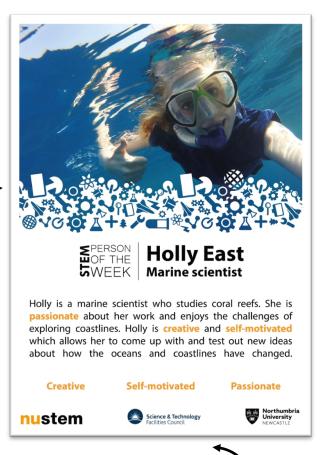
- An A3 poster to display on the classroom.
- A postcard for each of the children in your class.
- A PowerPoint presentation slide to introduce the STEM person to your class at the start of the week.



Example materials

The

poster



Holly East Marine Scientist This week's attributes: Creative Creative people make new things and have original ideas. Self-motivated Self-motivated people like to do things for themselves without being told how to do them. **Passionate** Passionate people have strong feelings about things that interest them.

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Front and back of the postcard



Attribute focus



PERSON OF THE WEEK Holly East
Marine scientist

Holly is a marine scientist who studies coral reefs. She is passionate about her work and enjoys the challenges of exploring coastlines. Holly is creative and self-motivated which allows her to come up with and test out new ideas about how the oceans and coastlines have changed.

Creative

Self-motivated

Passionate

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The resource is designed to promote a counterstereotypical view of the STEM profession through a series of 15 attributes.

Each week, there'll be 3 new attributes for the children to focus on.

In science lessons, and across other subjects, praise should be focused on children who display these attributes.

We want to show children that **they already** have the skills that you need to be a scientist.



The 15 Attributes

Observant	Open-minded	Committed
Creative	Imaginative	Patient
Resilient	Commincator	Passionate
Curious	Self-motivated	Hard-working
Tenacious	Collaborative	Organised



Breaking down stereotypes

The STEM Person of the Week role models and counter-stereotypical attributes provide a new understanding of the skills needed to be a scientist.

After the intervention, children use less stereotypes when describing scientists and more positive attributes.



STEM Person of the Week Timeline

- W/b Monday 11 February schools receive printed and electronic resources.
- Monday 25 February intervention starts
- Friday 29 March intervention ends



Questions and more information

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