

Margaret Donald
Operations Co-ordinator



# Hi there! I am Margaret Donald – An Operations Co-ordinator

#### Where do I work?

I work for MaidSafe Foundation, in Ayr, Scotland.



#### What did I like doing when I was at school?

At school I liked physics, art and graphic communications. My favourite subject though was art.

### What do I like doing in my spare time?

I enjoy crafting and gardening with my children. I also love creating Science Technology Engineering and Maths (STEM) projects with my children and doing these with school groups.

#### What do I do as an operations co-ordinator?



I produce projects which are based on STEM subjects and art and I deliver these to community groups and schools. I use my science skills to create projects.

#### How does what I do make the world a better place?

The foundation that I work for believes in helping all people of all ages to learn new skills and we use STEM and art skills in our projects so that the learning is enjoyable, creative and more hands-on.

#### What I like about my job

My work brings great satisfaction because I see people master new skills in a topic which they may think at first is not for them. I like to work on practical projects as I feel this helps more people engage.



### Challenges I have faced

Because I am dyslexic, I can be very nervous about public speaking, but I have found that when I'm talking about projects that I am enthusiastic about, I can overcome this.

### If you want to be an operations co-ordinator, you need:

- \* good English skills as everything you do needs literacy skills, for example, writing out a project
- \* confident communication skills so you can deliver projects
- \* to have a love for science and art - for example, I used chemistry to show how you could change the colour of natural dyes in onion skins and then use this to dye fabrics



#### **Discussion time**

\* Would you like to be an operations co-ordinator like Margaret Donald?

Why? Why not?



- \* What skills and interests do you already have that would help you become an operations co-ordinator?
- \* What new skills and knowledge would you need to develop?

#### Free supporting resources for STEM projects



Margaret Donald is a STEM Ambassador. Click <u>here</u> to access free STEM Ambassador support and resources.

<u>Engineering Our World</u> - introduces 8 famous scientists, engineers and artists as a springboard for group-based engineering challenges for children aged 7-11.

<u>Challenge Chasers</u> - provides 8 science activities presented as challenges to solve for children aged 7-11.



Created by the Primary Science Teaching Trust