

Inspiring future generations of Healthcare Scientists

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Who helped you get where you are today?



STEM Ambassadors

- Ambassadors volunteer in lots of different ways
- Online and/or in-person
- Working with one school or group/working with lots of different schools and groups
- Topic and/or employability focused
- Working directly with teachers or leaders

Steps to becoming a STEM Ambassador

- 1 Create your profile on the website, www.stem.org.uk
- 2 Complete the online induction
- 3 Complete your PVG application, including ID check video call
- 4 Start volunteering for STEM activities



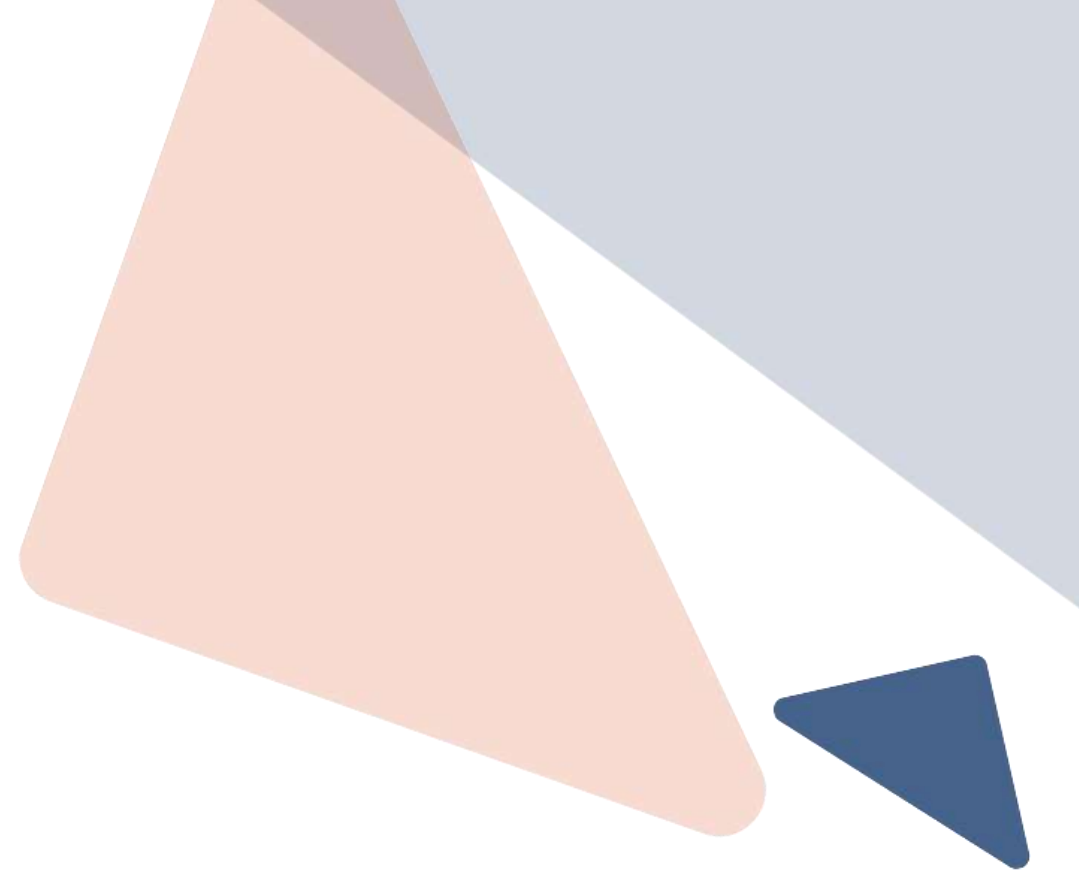
Tips for your own engagement

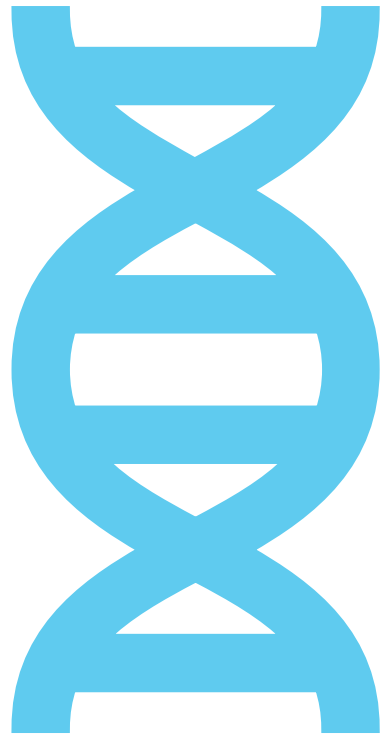
- What words did you use?
- Which words did you replace?
- Was there anything difficult to describe?
- When explaining your job think about the audience - you can also ask!
- "Does anyone know what I mean by....?" "What do you think about..."



Tips for your own engagement

- Think about hooks you can use
 - Humour
 - Surprising facts
 - A challenge for the audience
- It's okay for you not to know all the answers - involve the learners in the process
- Speak to the teacher for advice on forming groups or getting volunteers





Promoting Genomics to the Younger Generation

Trainee Clinical Scientist India Gray

Promoting Healthcare Science

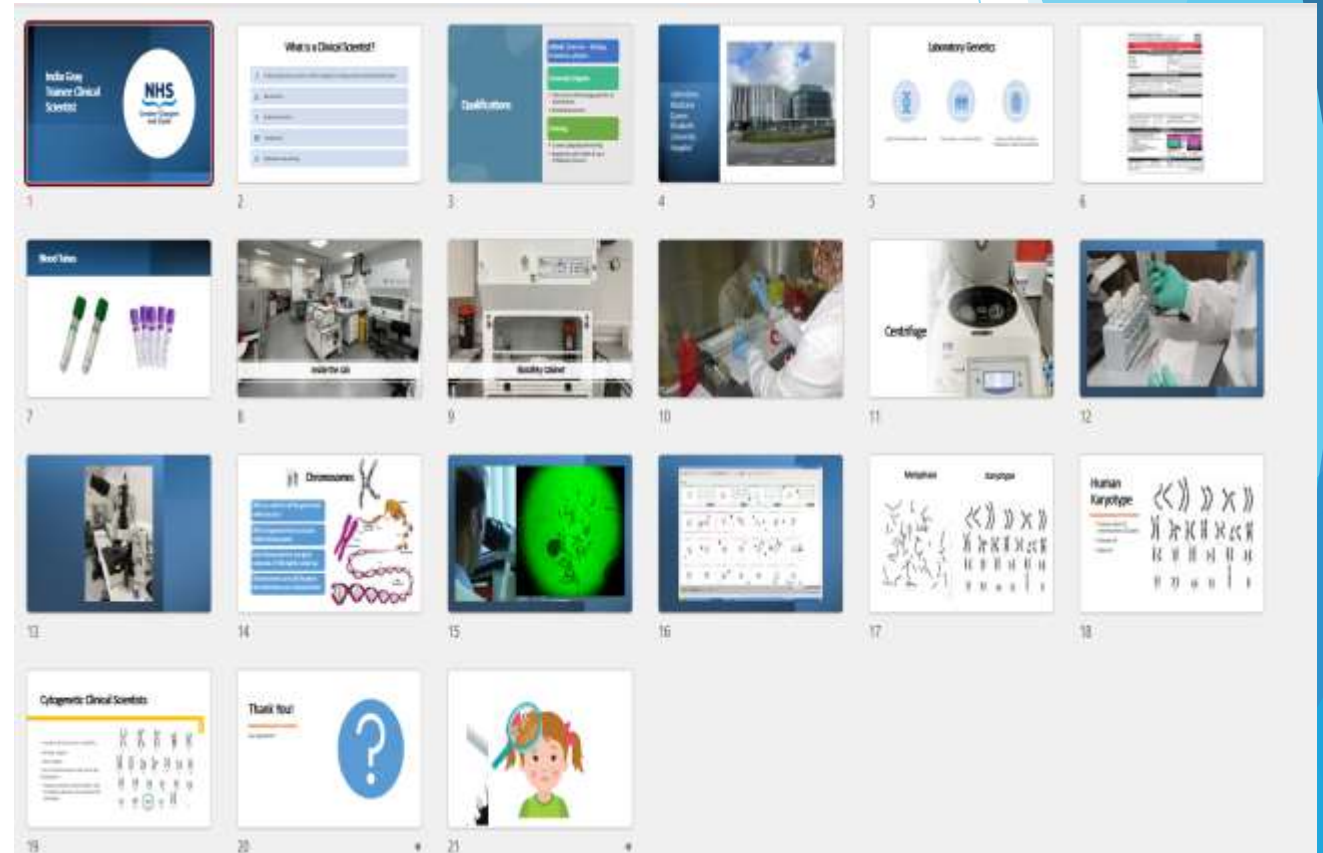
INSPIRE

EDUCATE

PROMOTE NEW
CAREERS

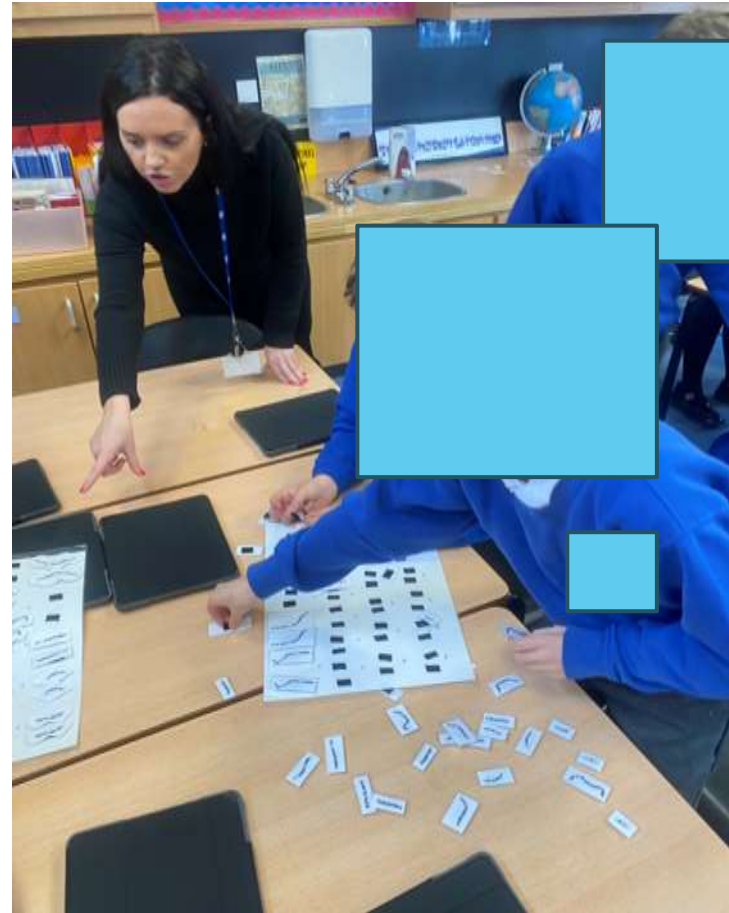
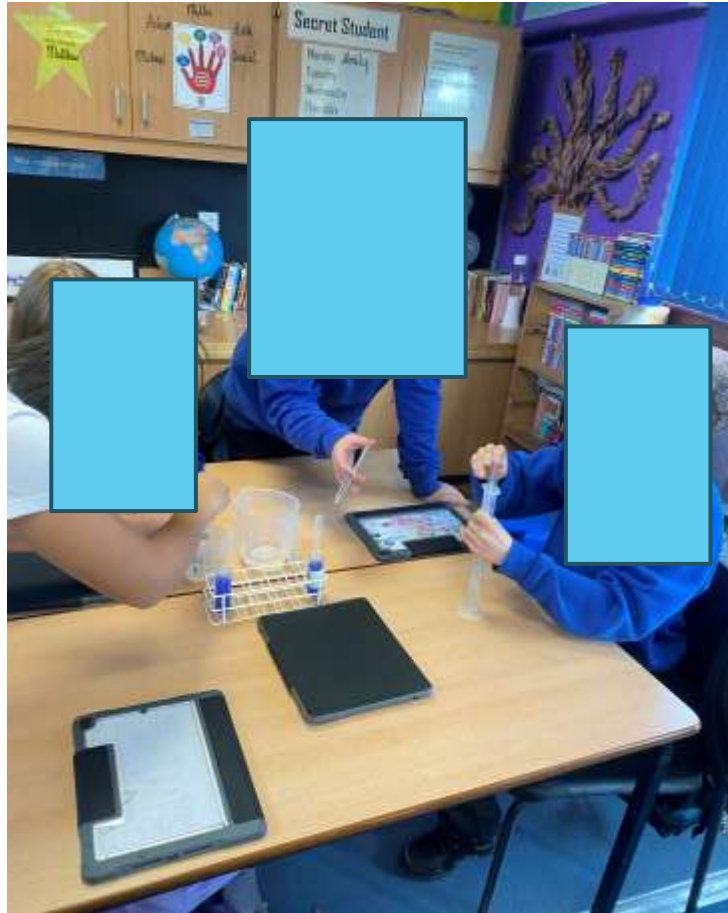
Supporting Learning

- ▶ Get involved through public engagement.
- ▶ Local Primary School
- ▶ Supporting two Primary 7 Classes
- ▶ School Subject Genetics





Activity Stations



Training -Competence



Portfolio of evidence to registered as a Clinical Scientist with the HCPC.



Competence - ability to communicate with patients, carers and relatives, the public and other healthcare professionals as appropriate.



Reflective summary of this experience.

Personal Benefits



Sense of
achievement
and reward



Improved
presentation skills



Increased
confidence



Sense of personal
and career
satisfaction

Questions



Promoting Careers in Healthcare Science

- NES HCS Training website:
<https://www.hcstraining.nhs.scot/careers/>
- NHS Scotland Careers website:
<https://www.careers.nhs.scot/explore-careers/healthcare-science/>
- Healthcare Science Week 2024 (11th – 15th March)

