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# Swindon and Wiltshire Careers Hub Hub Incubation Project

**Research Question:** Will embedding employer enriched careers activities into the Year 7 maths curriculum, showcasing a wider range of careers which utilise maths, encourage girls to have a more positive attitude towards maths, and be able to make direct links with STEM/STEAM careers?

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# Timescales

September  
2021

September  
2022

- Recruitment of teachers and employers
- Teacher/employer CPD sessions
- **Pre-project student surveys**
- Project delivery
- **Post-project student surveys**
- Review lessons learned
- Produce resource pack
- Promote to teachers and employers for rollout

# Feedback

**Teacher:** *It was really nice to get them to see how what we doing in class to day is relevant to real life. Makes my job easier when they can see the purpose!*

**Employer:** *We were so impressed with the students – they [...] did fantastically well with the challenge [...] If we get chance to do this again we would love to be a part of it.*

**Student:** *I found it interesting seeing how things we learn in maths really do come handy in life. It makes me appreciate maths even more now as I know it can help me in the future!*

# Example Delivery

## Term 4: Fractions

Maths Ambassador video and Live Q&A

## Term 5: Geometry

Maths Ambassador video and Live Q&A

Employer-led challenge

Employer-hosted visit

## Term 6: Probability

Maths Ambassador video and Live Q&A

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