Engage Teacher Conference

Secondary CREST top tips from educators

An interactive session where you can get advice from other educators and discuss ideas for incorporating CREST Awards and project-based learning into your teaching.

Kim Vale, Teacher of Science, The Holmesdale School
Dr Carrie-Anne Flaherty, Principal Teacher of Chemistry & Physics, St. Mungo's Academy
Matt James, Senior Leader of Learning for Design Technology, STEM, and DCF, Lewis Girls' School.
Caroline Maston, Science Teacher, Lighthouse School

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Welcome, please be aware:

- Talks are recorded.
- This is an interactive session, please ask questions and share your thoughts throughout. This can be spoken or via a message in the chat.
- There will be additional time for questions at the end.



What is CREST?



A scheme that inspires young people to think and behave like scientists and engineers.

- Flexible, student-led, trusted and accessible
- A <u>library</u> of free resources to use
- A variety of <u>different Award levels</u> to choose from
- Students complete project work on any topic to earn a certificate.



CREST Award Levels





DISCOVERY



BRONZE



SILVER



GOLD

Typical age*

10+ years typical age

11+ years typical age

14+ years typical age

16+ years typical age

Time commitment

5 hours

10+ hours

30+ hours

70+ hours

Assessment

By **any adult** before submission

By **any adult** before submission

By the expert **CREST Assessors**

By the expert **CREST Assessors**

Key benefits

Explore student-led work with a collaborative one-day STEM project.

Provides a reallife experience of 'being' a scientist. Improve GCSE grades and interest in continuing in STEM education

Enhances UCAS personal statements and is well regarded by employers

Key stage (suggested)

England: KS3 / L1 Wales: KS3 / L1 Scotland: S1, S2 and S3

Northern Ireland: KS3

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Scotland: S1, S2 and S3 Northern Ireland: KS3 England: KS4 / L2
Wales: KS2 / L2
Coatland: S4 S5 and S

Scotland: S4, S5 and S6 Northern Ireland: KS4 England: KS5 / L3 Wales: KS5 / L3 Scotland: S6

Northern Ireland: KS5

^{*} All ages given are simply a guideline, choose the Award level you think is most suitable





What do you want to know about CREST?

What is stopping you trying the CREST Awards?

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Thank you

crestawards.org/engage

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