

Engage

Teacher Conference

SESSION SUMMARY

Making the most of British Science Week

A brief summary of the advice from educators on how to prepare for and run an impactful British Science Week.

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[Watch the recording](#)

What is British Science Week?

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- Delivered by British Science Association, it's a celebration of STEM and opportunity to raise the profile of science in school.
- A chance to raise awareness of who scientists are and how science is used in the real world.
- Fun!
- Occurs annually in early March.
- A variety of activities, events, resources, grants and more available.
- Find out more:
www.britishtscienceweek.org



Preparing for British Science Week

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Where to start:

- Look at the available resources. Try the [activity packs](#) provided, or the [CREST resources library](#) and [SSERC](#) (in Scotland) can be helpful.
- Approach your senior leadership team to get support and involve teachers from other departments.
- Think about the [theme](#), how does this fit in with your school's goals and students' interests.

When to start:

- It's great to begin planning in September or October, you may want to book spaces in the school or external visitors. You will also have a better idea of which staff will be there.
- Don't worry if you're running out of time, all the resources available mean you can pull something together last minute if needed.

British Science Week example activities

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- A school science fair.
- Writing a science book with activities for at home and publishing with bookmaker.
- Activities for parents to come and explore with their children in a special school with more to take home.
- A disaster emergency drop down day or CREST Discovery day.
- See some case studies:
www.britishscienceweek.org/grants/kick-start-grant-scheme/case-studies/



Funding British Science Week

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Applying for a Kick Start Grant:

- Think about what the impact of the funds would be. How will it be sustainable rather than just all towards a person visiting.
- Have good communication with your data manager to ensure you are eligible.
- Look at the priorities of the grant, supporting underrepresented audiences, challenging stereotypes etc.
- See more here:
www.britishscienceweek.org/grants/kick-start-grant-scheme

Making the most of what's available:

- Contact STEM ambassadors.
- Reach out to local businesses e.g. supermarkets, you might be surprised at what they are willing to donate.
- Make the most of your school community, parents may be happy to help.
- Ask everyone to help you save up resources for projects e.g. collecting plastic bottles throughout the year.
- See more here:
www.britishscienceweek.org/science-on-a-shoestring/

How to support and engage all young people

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- You may want to modify resources for young people with SEND, or use those aimed at other age groups.
- Make it cross curricular, for example with books. This can be a nice tie in with World Book Day which is also in March.
- Showcase a variety of diverse scientist.
- Give students choice in the planning and projects they do.

How to get parents/ the community involved

- Resources/ activities for students to take home and complete with family.
- Inviting parents or the local community to attend events within the schools e.g. for a science fair or working on experiments together.
- Letting parents know what their children have been doing e.g. on Padlet or in a newsletter.

One key takeaway:

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Go for it!

Apply for the funding and run one.



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Thank you

www.britishtscienceweek.org

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