

Autumn term Connecting STEM Teachers meeting

24 November 4pm until 6pm, Colyton Grammar School, Colyford, Devon

The meeting offers the opportunity to network with other teachers of STEM subjects over some refreshments before we get hands-on with the activities from the Royal Academy of Engineering's latest resource *The Future of Flight*.



Each attending school will receive a free box of equipment to do the activities with their students. *The Future of Flight* introduces pupils to the technology of the future through the context of aeronautical engineering. It aims to inspire the next generation of young engineers asking them to consider how they can push the boundaries of technology through eight flight focused challenges.

Challenge topics include - theory of flight, artificial Intelligence, health monitoring and clean engines, smart materials, communication.

Please complete this form to register: <https://forms.office.com/r/xKcVCXS4mN>

Benefits of involvement in the Connecting STEM Teachers Programme:

- Receive free resource kits to use with your classes
- Enhance the provision of STEM learning in your school
- A chance to share good practice and work with each other teachers

Plus:

- Access to engineering careers resources, grant and funding opportunities
- Activities which support teacher assessments and coursework in STEM subjects
- Improve student progression to STEM subjects post-16
- Improve the perception of STEM subjects with under-represented groups