Code: UKSM1

Teacher CPD

Mechanisms and STEM for KS1 and 2

Mechanisms and STEM at work for KS2 and 3 with strong links to

- Science
- **Design Technology**
- Maths



Delivered by UKSTEM in partnership with Redfern Education this Planet Maths course is based on using a range of low cost materials to both explore and use structures and mechanisms with a focus on putting maths in context.

- How to support your pupils in creating successful mechanical projects with movement. Automatas that use linkages, cams, pulleys and gears.
- Developing their maths and science.

You will carry out all the practical activities and leave the course with the technical knowledge necessary to continue to develop mechanical projects in your school.

Price includes

- Copy of course notes
- All resources and links to ongoing development of ideas.

Cost options: ½ day (3 hours) at your venue for up to 10 delegates £295 +VAT includes all the resources to experiment and build.

Please note: price applies within 50 mile radius of York, over 50 pls call for quotation.

½ day course. £95 + VAT per delegate. Includes lunch and resources to take away. Market Weighton Business Park, (YO43 3GL). Dates available: 2 July 2019. 1300 - 1600 OR: Book all day (UKSS1 and UKSM1 for £175 inc lunch)

The course facilitator is a trained engineer, experienced Teacher and inventor!









