

Catapult Challenge

p19

Engineering with K'Nex



This practical problem-solving workshop is technology-based and has been used in the past by schools to fit in with a topic on the Romans but works equally well as a stand-alone exciting engineering challenge for your class.

During the workshop, children will be guided through the main parts of catapult construction, each making a small catapult which they can keep. They will then work in pairs to use construction kits, provided by us, to tackle a challenge set by the workshop leader.

There is a competitive element to the challenge with certificates awarded in specific categories. Every child is encouraged to review their own successes during the workshop and is awarded a personalised certificate of achievement.

This workshop can take place in the classroom.

D&T/Practical Skills/Science

Only £7.00
per pupil for a
full day of 60 pupils

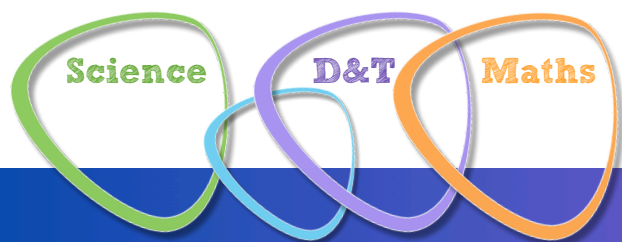
National Curriculum links

Full Curriculum Links
at:

Catapult Challenge National
Curriculum Links

To book a workshop go to:

https://share-eu1.hsforms.com/1HUqaEKvfQSG9sQWoA_LxJA2dbud8



Cost: A whole day: 2 x 2 ¼ hours approx. sessions/workshops at £420 per day

Morning only: 1 x 2 ¼ hours approx. sessions/workshops at £290 per morning

All materials and equipment provided. Maximum class numbers per session = 30 pupils

Helpers: You will need to provide 5 adult helpers in addition to the class teacher for each session/workshop