

Activity Days at Crowden

Get SATs ready

About

We have designed a programme to support pupils understanding of maths, through practical application within an outdoor learning environment. The use of outdoor learning will help students to build resilience while they overcome maths based challenges.

Encouraging pupils to tackle problems in a new environment will provide an opportunity to engage students in a new and exciting way to encourage a positive attitude to learning.

Group size

Students will work in groups of up to 10 with an outdoor education facilitator. Working in small groups gives all students the opportunity to shine during tasks.

Arrival and Departure Time

Arrival 9.30 – 10 am Departure 2.30 – 3pm

Example of programme

10 – 11	Team Challenge
11 - 12	Archery
12 – 12.30	Lunch (Bring your own)
12.30 – 13.30	Orienteering
13.30 – 14.30	Zipwire

What will we be doing?

Team Challenge – Set of problem solving challenges using

- Fractions
- Angles
- Measuring distance
- Scale
- times tables

Archery – Hit the target, gather data in different formats. Raw data can then be used to identify Averages, high score and low score, Percentages, Fractions and many more. It's a great way to bring numbers to life by giving a purpose to the classroom exercise.

Orienteering – Use maps to discover scale, use the °C of a compass to draw a shape in the landscape

Zip wire – Take a thrill ride over the weir. Group will time the decent and can work out the speed of travel or

The day is designed to support pupils by providing real life examples where use of a variety of maths principals can be applied to overcome real life challenges.

What equipment do we need?

Students in comfortable clothing

Packed Lunch

Cost (Charged per group of 10)

£24.99 per pupil