



Maths at Edgbarrow - Frequently asked questions

Curriculum Intent

Our aim is to develop the mathematical knowledge of students and increase their confidence to use their numerical skills across the curriculum and out in the real world.

We aim to create resilient students who persevere and experience the excitement of solving problems.

How good are the maths results?

GCSE 2020

- 89.5% of students achieved grade 4 or above (nationally 66.4%)
- 31.1% achieved grades 7 or above (nationally 18.9%)
- All students are entered for GCSE, usually with 100% pass rate

Are students set for maths?

- Students are put into sets based on their Key Stage 2 results and information from the primary schools. A further assessment is then carried out in September and set moves are carried out if required.

How many students in a maths class?

- Class sizes range from 36 pupils to 10 pupils
- Years 7 and 8 are taught maths in sets in half year groups with 4 or 5 maths sets in each half year group
- Years 9 and above are taught as whole year groups but still in a setting structure

Do all students have their own textbook?

- Students have access to an online textbook through the Kerboodle platform
- This is used throughout Key Stage 3 and 4 and uses the OUP MyMaths books

What do students need to bring to maths lessons?

- The school provides an exercise book and the login for the textbook and MyMaths.co.uk
- Students need to provide pen, pencil, ruler, rubber, a compass, protractor, glue and scissors and a Casio scientific calculator

Where can I buy maths equipment?

- The maths shop sells all these items at very reasonable prices starting at 10p for a pencil, pen or ruler and a calculator is currently £8.35
- Packs of equipment are available to buy when new students visit the school with their parents in July

How can I help my child with maths?

- Practise times tables up to 12×12
- All pupils need to be able to tell the time, use an analogue watch and know how many days are in each month
- Check that homework is being completed and set out properly showing working where appropriate
- Encourage the use of a ruler and a sharp pencil for drawing
- Practise mental maths and estimating so that students don't rely too much on calculators