



# Edgbarrow School

## Year 8

### Maths



#### 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.*

#### ○ What am I studying this year and how and when will I be assessed?

Knowledge & Skills	Time of Year	Assessment	Homework
G1 – Angles and 2D Shapes N1 – Whole number and decimals A1 – Equations H1 – Probability R1 – Ratio and Proportion A2 – Expressions	Autumn Term	Dec 2023 Assessment (covering G1, N1, A1, H1, R1, A2)	Homework is set in Maths to give students opportunity for independent practice on key skills and current content to secure knowledge.  Students will be set a weekly skills recall task and weekly homework on topics recently taught in lessons.
G2 – Measure, perimeter and area A3 – Graphs N2 – Fractions, Decimals, Percentages G3 – 3D Shapes	Spring Term		
A4 – Sequences G4 – Transformations G5 – Construction A5 – Algebra G6 – Pythagoras	Summer Term	May/June 2024 Assessment on all Year 8 content <u>except</u> G5, A5 & G6	

**N = number, A = algebra, R = ratio & proportion, G = geometry & measure, H = handling data**

**Year 8 assessments** will be held in December and May/June

Parents will be sent an email with more details nearer the time. This will include a list of topics to revise.

Information will also go on Google Classroom for students.

Relevant questions can be used from the Kerboodle Review exercises and Assessment exercises at the end of each chapter in the textbook – students will be given advice on where these can be found.

Kerboodle will also link directly to MyMaths for more revision and you can also search on MyMaths for the required topic. username: Edgbarrow password: rectangle

#### Marking for Literacy

(Longer answers and written work will be marked for at least one of the below, your teachers will tell you which.)

Sp – Spelling mistake of key term

// - Needed new paragraph

C – Capital letter missing

P – Punctuation needed

Expr – expression

#### Students will demonstrate pride in their work by:

- Presenting information clearly and neatly to aid learning
- Using a title and date for all work including homework
- Underlining all dates and titles using a ruler
- Writing in blue or black pen
- Completing drawings and diagrams in pencil
- Glue in sheets flat and in order
- Annotating work and making corrections in coloured pens
- Crossing out mistakes neatly with a line
- Highlighting key words and concepts