



| Subject | Mathematics | | |
|------------------------------|---------------|------------|---------------------------------|
| Title/Topic | Format | Length | Exam dates |
| Paper 1 - Non-Calculator | Written Paper | 45 minutes | Monday 8 th June |
| Paper 2 - Calculator Allowed | Written Paper | 45 minutes | Wednesday 10 th June |

In this Pentecost assessment I will be asked to show I can...

You will sit **two assessment papers** in the Pentecost term. Each assessment will be of equal challenge, but they will progress in difficulty through the paper. They will test you on your understanding of the concepts studied this year. Your class teacher will provide you with a revision booklet that includes a knowledge organiser and a second version of a knowledge check for all the units below for you to complete. The units are:

Unit 1 – Ratio and scale

Unit 2 – Multiplicative change

Unit 3 – Multiplying and dividing fractions

Unit 4 – Working in the Cartesian plane

Unit 5 – Representing data

Unit 6 – Tables and Probability

Unit 7 – Brackets, equations and inequalities

Unit 8 – Sequences

Unit 9 – Indices

Unit 10 – Fractions and percentages

Unit 11 – Standard Index form

Unit 12 – Developing Number Sense

Unit 13 – Angles in parallel lines and polygons



What should I do to revise and prepare for this assessment?

1. **Complete your revision workbook** that your teacher has provided you. You should work through all the questions in your revision workbook, checking your work using the answers provided. You could ask your parent or relative to check your work with you and discuss the areas you need to revisit. This revision workbook must be completed in full and handed in to your teacher for checking the day of your first assessment.
2. **Read carefully through your lesson notes** in each workbook. Look out for the key information that you have written down or highlighted that your teacher said was an important learning point.
3. **Study the knowledge organisers** for the units being tested. They can be found at the back of each of the workbooks that you have completed so far and in your revision booklet. You should use the technique of '**look, cover, check**'

What useful websites/resources could I use to help me prepare?

www.sparxmaths.uk

- ◆ In your revision booklet there are Sparx code links to most of the topics. You will need to go to the **Independent learning** section rather than homework on Sparx, Choose Key Stage 3 from the drop-down curriculum tab and choose level 2 – you can change this level if the questions are too easy/too hard. Type the code in from the revision booklet to get questions on that small step. Good luck!