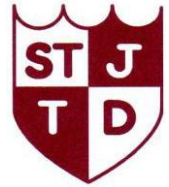


MATHS

PROGRESSION MAPS



GUIDANCE NOTES

The progression maps are structured using the topic headings as they appear in the National Curriculum:

1. *Number – Number and Place Value*
2. *Number – Addition and Subtraction*
3. *Number – Multiplication and Division*
4. *Number- Fractions (including decimals and percentages)*
5. *Ratio and Proportion*
6. *Measurement*
7. *Geometry – properties of shapes*
8. *Geometry – position and direction*
9. *Statistics*

Each of the above categories has been divided into sub categories to illustrate progression in key areas.

All programmes of study statements are included and some appear twice. This is indicated in the text. This occurs where:

- The statement has central relevance to more than one sub category within a topic;
- The statement has central relevance to more than one mathematics topic. This is done to reflect the aims of the curriculum that pupils should make rich connections across mathematical ideas to develop fluency, mathematical reasoning and competence in solving increasingly sophisticated problems (Mathematics programmes of study: key stages 1 and 2 page 3). However the connections made are not intended to be exhaustive and teachers should seek to support pupils in making other connections.