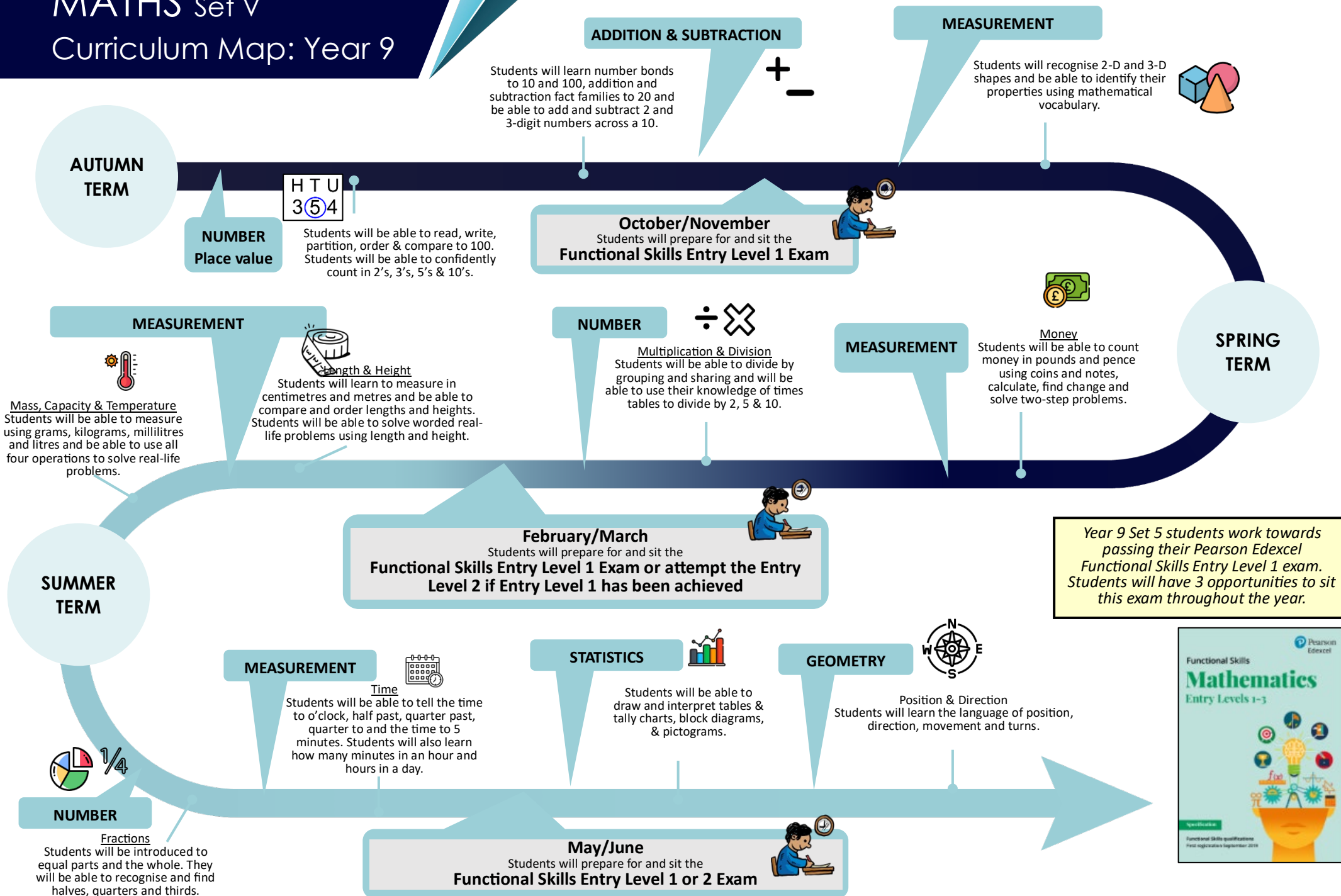


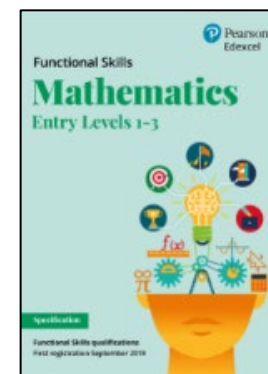
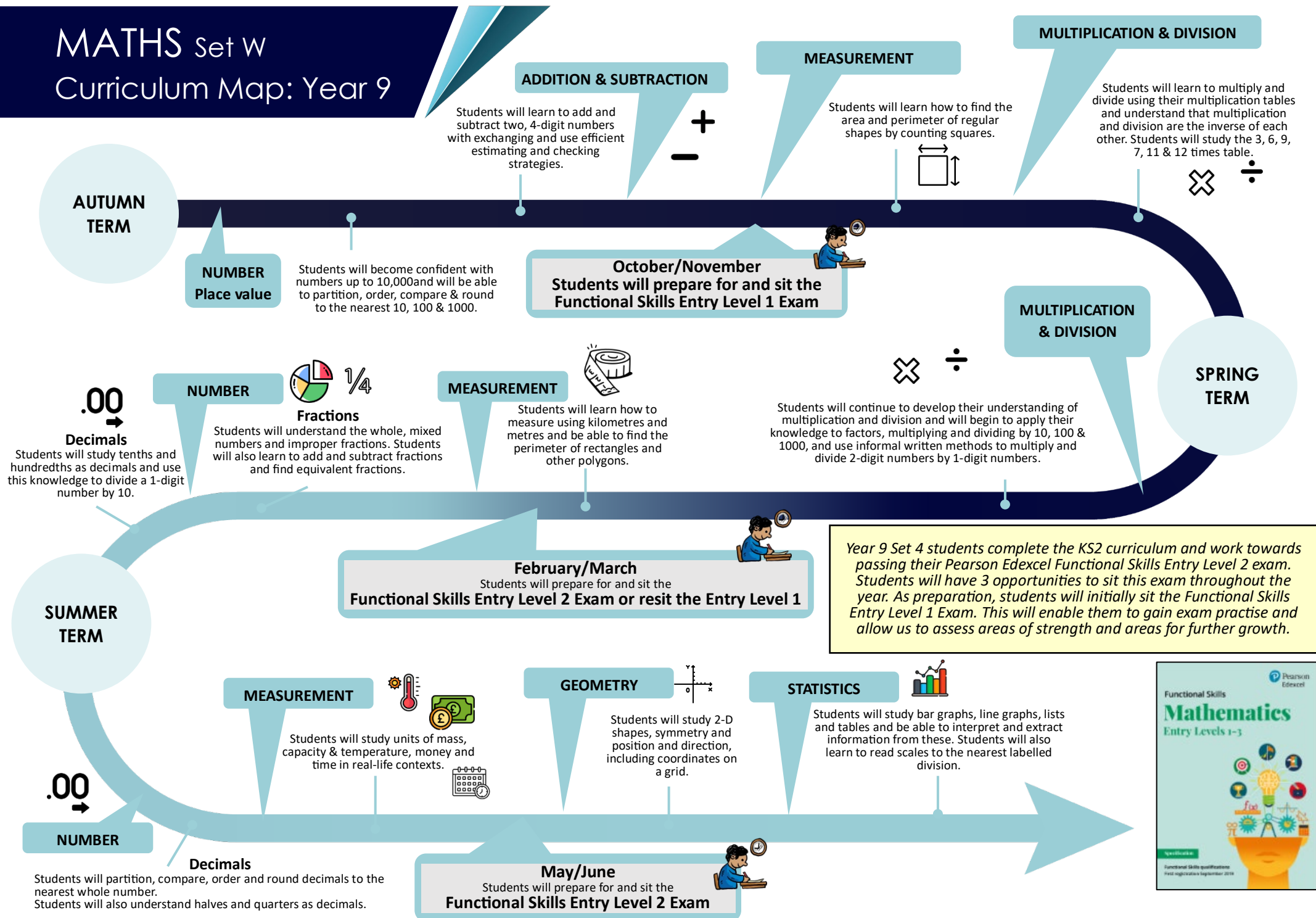
MATHS Set V

Curriculum Map: Year 9



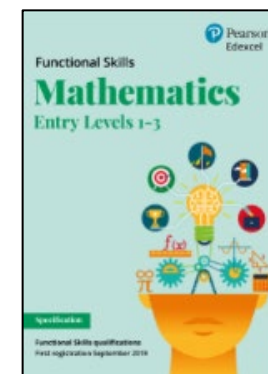
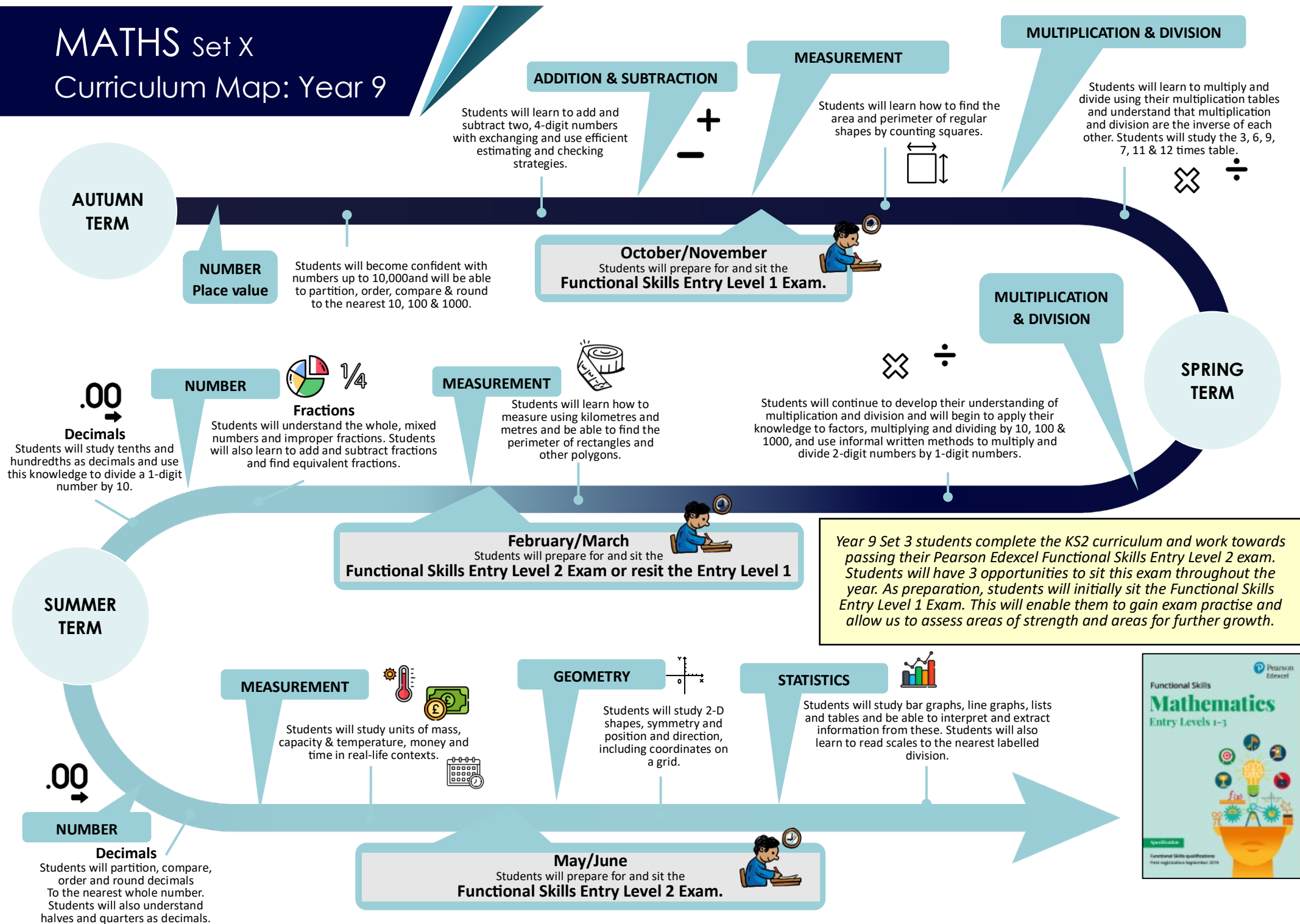
MATHS Set W

Curriculum Map: Year 9



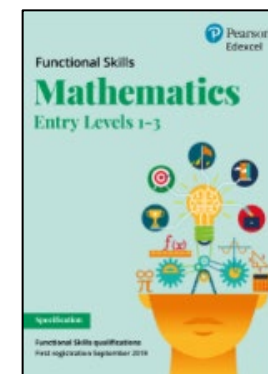
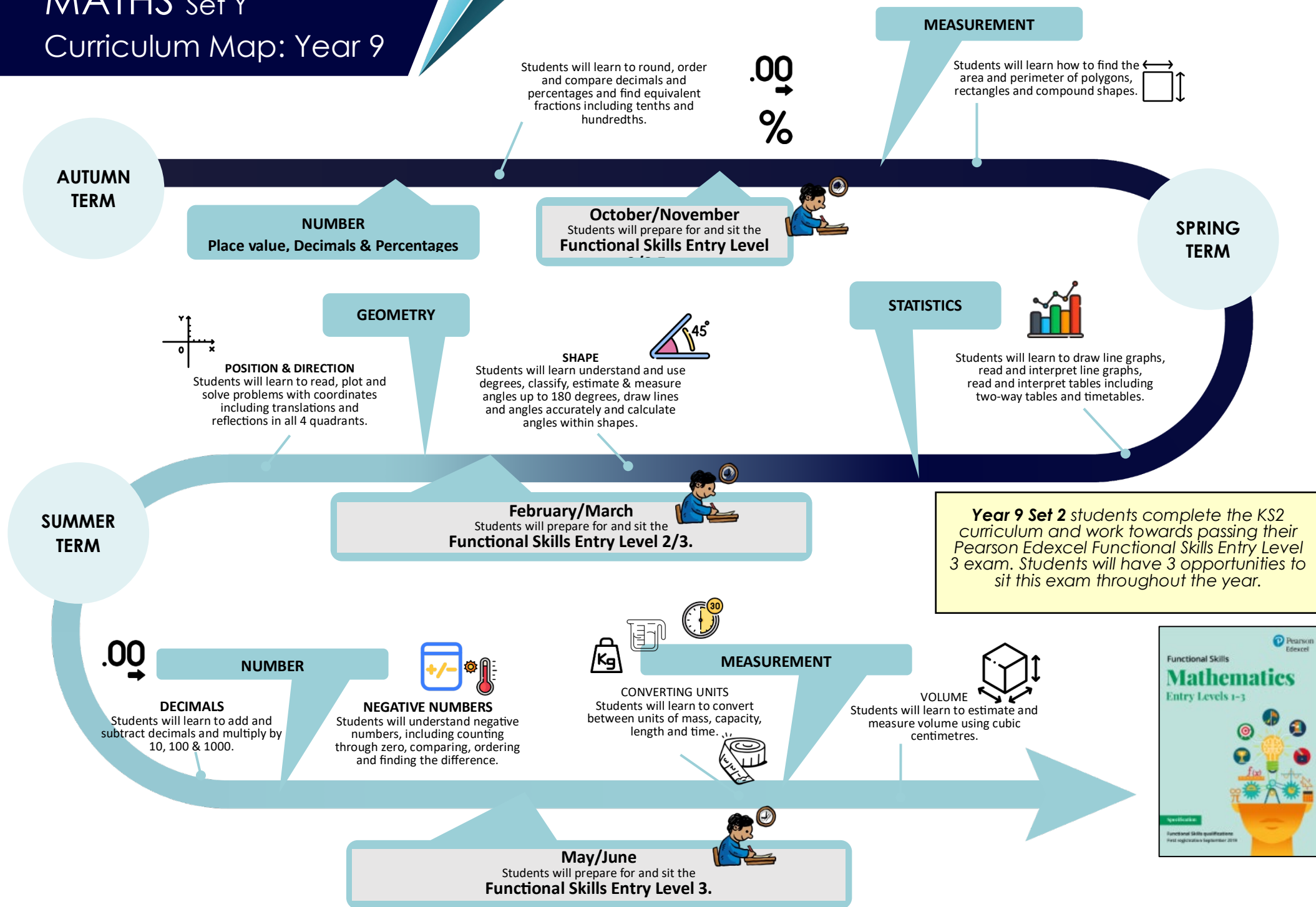
MATHS Set X

Curriculum Map: Year 9



MATHS Set Y

Curriculum Map: Year 9



MATHS Set Z

Curriculum Map: Year 9

Students will become fluent in the following number topics:

- Adding & subtracting up to 3-digit numbers with exchanging.
- Multiplying 2-digit by 2-digit numbers.
- Diving 3-digit by 1-digit and expressing remainders.
- Basic fraction work, including all four operations, finding equivalents & converting improper fractions to mixed numbers.
- Fractions, decimals and percentages.
- Factors, multiples & primes including HCF & LCM.



Students will learn to convert metric units, measure and draw angles and identify properties of 2D shapes.

Students will learn to draw and interpret pictograms, bar graphs, line graphs and pie charts and be able to find averages.

AUTUMN TERM

NUMBER

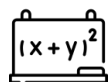
October/November

Students will prepare for and sit the
Functional Skills Entry Level 3 Exam or Topic Test

MEASUREMENT

STATISTICS

ALGEBRA



Students will study collecting terms, multiplying terms, expanding brackets and solving linear equations.

FRACTIONS



Students will continue to consolidate their learning on adding, subtracting, multiplying and dividing fractions, including mixed numbers and improper fractions.

MEASUREMENT

Students will continue to recognise, name, sort and describe properties of 2D and 3D shapes. Students will also study linear and rotational symmetry.

NUMBER

Students will continue to study numbers and solve problems using all four operations, including negative numbers.

SPRING TERM

SUMMER TERM



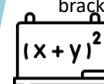
Students will continue to study numbers and solve problems using all four operations, including negative numbers.

MEASUREMENT



Students will learn to convert between metric and imperial units of measure and be able to use a varied vocabulary to describe different measures relating to capacity, length, weight and time.

ALGEBRA



Students will continue to embed their knowledge of collecting terms, multiplying terms, expanding brackets and solving linear equations.

NUMBER

May/June

Students will prepare for and sit the
Functional Skills Entry Level 3 Exam or Topic Test

Year 9 Set 1 students complete the KS3 curriculum and begin preparing for their GCSE.

Some students will also be working towards passing their Pearson Edexcel Functional Skills Entry Level 3 exam (if they have not already done so.)

