

YEAR 4 AUTUMN TERM 2021-2022

TEACHERS: MS SHABANA IQBAL KARIM / MS MONA GUPTA

MATHS OVERVIEW

What will we be covering this term?

1st Half Term:

Place Value:

Rounding to the nearest 10, 100 or 1000

Roman Numerals to 100

Use of the 4 operations:

Add and subtract numbers with 4 digits

Two step word problems

Two by two and three digit multiplication

Long/Short Division Methods

2nd Half Term:

Fractions, Time, Measure & Geometry:

Relate fractions to division and find simple fractions for example, $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$, $\frac{1}{10}$ of numbers or quantities.

Learn how to solve time related (digital and analogue) word problems.

Measure and calculate perimeter.

Convert between different units of measure, for example, km to metre and conversion, hour to minute.

Recognise equilateral and isosceles triangles.

Continue to classify shapes using geometrical properties, extending to classifying different triangles (for example, isosceles, equilateral, scalene) and quadrilaterals (for example, parallelogram, rhombus, and trapezium).

Times tables:

Learn and recall all times tables up to 12 x 12 fluently.

How will my child be assessed this term?

Students will be given regular homework to complete. During the term there will be ongoing unit tests and an end of term, summative assessment. Children's classwork, homework and unit tests will be checked to assess the progression of each child.

How can I help my child in this subject?

Revise the concepts being taught this term and complete additional work at home to help reinforce concepts.

Regularly revise the times tables. The online game 'Hit the Button' is a fun and interactive tool in learning times tables.

Teacher's Marking Key:

✓ = means what you have done well.

NS = Next Steps - is something you need to work on.

TD= Teacher has talked to you about your work

SM = Self marking

PM = Partner marking