



## Year 4 & 5 – Summer 2



### Maths: Year 4

#### Measurement:

- Read, write and convert time between analogue and digital 12- and 24-hour clocks.

#### Number – Fractions (including decimals)

- Recognise and write decimal equivalents of any number of tenths or hundredths.
- Recognise and write decimal equivalents to  $\frac{1}{4}$ ,  $\frac{1}{2}$ ,  $\frac{3}{4}$
- Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths
- Round decimals with one decimal place to the nearest whole number
- Compare numbers with the same number of decimal places up to two decimal places
- Solve simple measure and money problems involving fractions and decimals to two decimal places.
- Convert between £ and p.
- Estimate, compare and calculate with amounts of money.

#### Geometry – Properties of Shapes

- Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes
- Identify acute and obtuse angles and compare and order angles up to two right angles by size

### Maths: Year 5

#### Measurement:

- Solve problems involving converting between units of time.

#### Statistics

- Complete, read and interpret information in tables, including timetables.
- Solve comparison, sum and difference problems using information presented in a line graph.

#### Number - Fractions

- Find equivalent fractions.
- Compare and order fractions with different denominators.
- Recognise mixed numbers and improper fractions and convert from one form to another.
- Multiply proper fractions and mixed numbers by whole numbers.
- Add and subtract fractions with different denominators.
- Read, write and compare decimals with up to 3 decimal places.
- Round numbers including decimals to 1dp.
- Recognise equivalent fractions, decimals and percentages.
- Order and compare fractions, decimals and percentages.

#### Geometry – Properties of Shapes

- Identify 3D shapes, including cubes and other cuboids, from 2D representations.
- Distinguish between regular and irregular polygons.
- Estimate, measure and draw angles using a protractor.
- Identify angles in a whole turn, on a straight line and in a triangle.

### English:

#### Newspaper Reports

**Legends – Defeating the monster: Based on Beowulf – Michael Morpurgo**

**Persuasive Writing – Creating brochures.**

#### Rainbow Grammar:

*Developing the use of subordinating conjunctions to form complex*

*Use of fronted adverbials to improve cohesivity of ideas*

*Use of relative clauses*

*Correct punctuation of direct speech*

*Use the -ed, -ing, -to clauses to form complex sentences*

*Year 5/ Challenge -*

*semi-colons, commas to avoid ambiguity*