

# Year 5 – Spring 1

## Maths:

### Number - Fractions (including decimals and percentages)

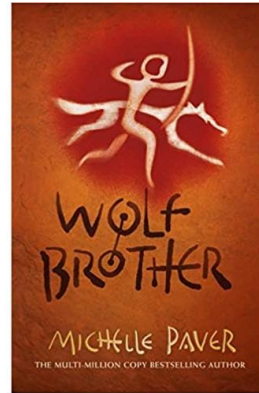
- Multiply proper fractions and mixed numbers by whole numbers.
- Find fractions of quantities.
- Read and write decimals as fractions.
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.
- Round decimals to the nearest whole number and 1 d.p.
- Compare and order decimals with up to 3 decimal places.
- Recognise and understand the % symbol.
- Convert between percentages and decimal equivalents.
- Solve problems using percentage and decimal equivalents.

### Measurements

- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.
- Convert between metric units of length, capacity and weight.
- Use approximate equivalences between metric and imperial units of measure.

### Geometry – Properties of shapes

- Know that angles are measured in degrees: estimate and compare acute, obtuse and reflex angles.
- Draw given angles and measure them in degrees.
- Identify angles at a point and one whole turn; angles at a point on a straight line; other multiples of 90°.
- Use properties of shapes to deduce related missing angles.



## English:

### Narrative: Write a portal story. (Setting description)

*Text used: Elf Road (Pie Corbett)*

*Extracts from:*

*The Lion, the Witch and the Wardrobe.*

### Performance Poetry

*The Dreadful Menace*

### Narrative: Write a defeating the monster story.

*Text used: Wolf Brother*

### Rainbow Grammar:

Noun phrases, fronted adverbials, cohesion, linking adverb, subordinating conjunctions, dialogue

## Spelling Rules:

### Challenge Words

accommodate, available, controversy, dictionary, marvellous, opportunity, secretary, sincerely, suggest, twelfth

### Words with suffixes where the base word ends in '-fer'

conferring, difference, inference, preference, preferred, referee, reference, referring, transference, transferring

### Words with 'silent' first letters

knife, knight, knowledge, knuckle, mnemonic, pterodactyl, wreath, wreckage, wrestler, writer

### Words with 'silent' letters

ascend, autumn, build, disciple, doubt, island, lamb, receipt, solemn, thistle

### Words with 'ie' after 'c'

society, deficient, efficient, emergencies, glacier, inefficient, science, scientists, species, sufficient

### Words where 'ei' can make an /ee/ sound

caffeine, conceive, deceive, either, neither, perceive, protein, ceiling, receive, seize