

## Endeavour- Maths Overview – Year 4

| YEAR 4 SPRING TERM | Week 1                                                                                                                                                                                                                                                                                                                                                               | Week 2 | Week 3 | Week 4 | Week 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Week 6 | Week 7 | Week 8 | Week 9 | Week 10                                                                                                                                                                                                                                                                                                                                                                                                                    | Week 11 | Week 12 | Week 13 |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|--------|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|---------|
|                    | <u>To multiply and divide</u>                                                                                                                                                                                                                                                                                                                                        |        |        |        | <u>To use fractions / decimals</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |        |        |        |        | <u>To understand the properties of shapes (angles, symmetry and 2D shape)</u>                                                                                                                                                                                                                                                                                                                                              |         |         |         |
|                    | <ul style="list-style-type: none"> <li>Recall <b>all division facts</b> (within times tables)</li> <li>Divide 1- and 2-digit numbers by 10 and 100.</li> <li>Use place value facts to help divide larger numbers mentally e.g. <math>600 \div 3 = 200</math></li> <li>Divide 2 and 3-digit numbers by 1 digit</li> <li>Solve division problems throughout</li> </ul> |        |        |        | <ul style="list-style-type: none"> <li>Recognise, find and name a wider variety of fractions (<b>length, shape and number</b>)</li> <li>Recognise equivalent fractions <b>e.g. <math>\frac{2}{3} = \frac{6}{9}</math></b></li> <li><math>+</math> / <math>-</math> fractions of the same denominator (can include whole numbers)</li> <li>Solve problems that involve fractions and decimals in different contexts</li> <li>Count up and down in <b>hundredths</b> – recognise that hundredths arise from dividing one digit numbers by 100.</li> <li>Recognise and write decimal equivalents of any number of tenths and hundredths.</li> <li>Recognise decimal equivalents for <math>\frac{1}{4}</math> <math>\frac{1}{2}</math> and <math>\frac{3}{4}</math></li> <li>Round numbers with one decimal place to nearest whole number</li> </ul> |        |        |        |        | <ul style="list-style-type: none"> <li>Identify acute, right and obtuse angles</li> <li>Compare and order angles</li> <li>Identify lines of symmetry in 2D shapes presented in different manners</li> <li>Complete a simple symmetric shape with a line of symmetry</li> <li>Identify, compare and classify 2D shapes based on their properties and sizes</li> <li>Focus on <b>quadrilaterals and triangles</b></li> </ul> |         |         |         |