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| **Objectives**  | **Autumn** | **Spring** | **Summer** |
| * Recall all multiplication facts to 12 x 12.
* Round any number to the nearest 10, 100 or 1000 and decimals with one decimal place to the nearest whole number.
* Count backwards through zero to include negative numbers.
* Compare numbers with the same number of decimal places up to 2 decimal places.
* Recognise and write decimal equivalents of any number of tenths or hundredths.
* Add and subtract with up to 4 decimal places using formal written methods of columnar addition and subtraction.
* Divide a 1 or 2-digit number by 10 or 100 identifying the value of the digits in the answer as units, tenths and hundredths.
* Multiply 2-digit and 3-digit numbers by a 1-digit number using formal written layout.
* Solve addition and subtraction two-step problems in context and solve problems involving multiplication and division.
* Solve simple measures and money problems involving fractions and decimals to 2 decimal places.
* Compare and classify geometrical shapes, including quadrilaterals and triangles, based on their properties and sizes.
* Know that angles are measured in degrees and identify acute and obtuse angles and compare and order angles up to two right angles by size.
* Measure and calculate the perimeter of a rectilinear figure in centimetres and metres.
* Read, write and convert between analogue and digital 12 and 24 hour clocks.
* Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs.
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