

Year 4 Maths – Learning Journey



Statistics

- Interpreting charts
- Interpret and draw line graphs

Time

- Years, months, weeks and days
- Hours, minutes and seconds
- Convert between analogue and digital times



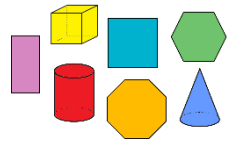
Decimals B

- Making a whole with tenths/hundredths
- Flexible partitioning
- Compare/order decimals
- Round to the nearest whole

Summer

Shape

- Angles as turns
- Identify, compare and order angles
- Triangles, quadrilaterals, polygons
- Lines of symmetry



Money

- Convert between pounds and pence
- Compare/estimate amounts
- Solve problems



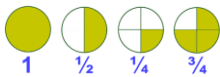
Position and Direction

- Describe position using coordinates
- Plot and translate coordinates on a grid

Spring

Decimals A

- Tenths and hundredths as fractions/decimals
- Tenths on a number line
- Dividing a 1 and 2-digit number by 10/100



Fractions

- Partition, compare and place mixed numbers on a number line
- Improper fractions
- Convert to and from mixed numbers and improper fractions
- Adding and subtracting fractions



Multiplication and Division B

- Factor pairs
- Multiplying and dividing by 10/100
- Multiplying a 2-digit or 3-digit by 1-digit with and without exchange.
- Correspondence problems
- Efficient multiplication

Length and Perimeter

- Measure in m and km
- Perimeter on a grid
- Perimeters of rectangles/rectil



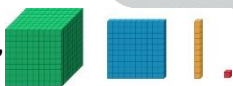
Autumn

Multiplication and Division A

- Multiples – 0, 1, 3, 6, 7, 9, 11 and 12
- Sharing and Grouping
- Multiply three numbers

Place Value (within 10)

- Representing numbers up to 10,000
- 10/100/1000 more or less
- Comparing, ordering and estimating numbers up to 10,000
- Number lines up to 10,



Addition and Subtraction

- Adding and subtracting across 10/100/1000
- Adding and subtracting up to two 4-digit numbers with and without exchanging.



Area

- Counting shapes
- Making and comparing shapes

