

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Number: Place Value				Number: Addition and Subtraction				Number: Multiplication and Division			
Spring	Number: Multiplication and Division	Measurement: Length, Perimeter and Area		Number: Fractions				Y3: Measurement: Mass and Capacity		Consolidation		
								Y4: Number: Decimals				
Summer	Number: Decimals (including Money)		Measurement: Time		Statistics		Geometry: Properties of Shape (including Y4 Position and Direction)			Consolidation		

Decimals (including Money)

Common Content

Writing and comparing money

Year 3 (Spr B2)

- Pounds and pence
- Convert pounds and pence

Year 4 (Sum B2)

- Pounds and pence
- Ordering money

Calculating with money

Year 3 (Spr B2)

- Add money
- Subtract money
- Give change

Year 4 (Sum B2)

- Four operations

Decimals

Year 4 (Sum B1)

- Make a whole
- Write decimals
- Compare decimals
- Order decimals
- Round decimals
- Halves and quarters

Estimate money

Year 4 (Sum B2)

- Estimating money

Year 4 start with a focus on decimals, building on their learning from the Spring term. During this time, teachers may recap fractions and decimals learning with Year 3, filling any gaps in knowledge.

Both year groups then convert between pounds and pence.

Year 4 apply their rounding skills with decimals to money.

Both year groups add and subtract money, with Year 4 moving on to multiply and divide money.

Time

Common Content

Converting Time

Year 3 (Sum B2)

- Months and years
- Hours in a day

Year 4 (Sum B3)

- Hours, minutes and seconds
- Years, months, weeks and days

Digital Time

Year 3 (Sum B2)

- Using a.m. and p.m.
- 24-hour clock

Year 4 (Sum B3)

- Analogue to digital- 12-hour
- Analogue to digital- 24-hour

There are many opportunities in this block for Year 4 children to recap their understanding whilst Year 3 visit this learning for the first time, this includes telling the time on an analogue clock and finding and comparing durations.

Both year groups look at digital time and consider how to write and tell the time on both 12-hour and 24-hour clocks.

Analogue time

Year 3 (Sum B2)

- Telling time to 5 minutes
- Telling time to the nearest minute

Finding and comparing durations

Year 3 (Sum B2)

- Finding the duration
- Comparing durations
- Start and end times
- Measuring time in seconds

Statistics

Common Content

Bar Charts

Year 3 (Spr B3)

- Bar Charts

Year 4 (Sum B4)

- Interpreting Charts
- Comparison, Sum and Difference

In this block, teachers may decide to teach pictograms to the whole class in order to recap learning with Year 4.

Both year groups look at bar charts and answer questions relating to them.

Year 4 then move on to interpreting line graphs whilst Year 3 focus on tables.

Pictograms

Year 3 (Spr B3)

- Pictograms

Tables

Year 3 (Spr B3)

- Tables

Line graphs

Year 4 (Sum B4)

- Introducing line graphs
- Line graphs

Properties of Shape

Common Content

Angles

Year 3 (Sum B3)

- Turns and angles
- Right angles in shapes
- Compare angles

Year 4 (Sum B5)

- Identify angles
- Compare and order angles

2-D shapes

Year 3 (Sum B3)

- Recognise and describe 2-D shapes

Year 4 (Sum B5)

- Triangles
- Quadrilaterals

In this block, both year groups look at angles in shapes and compare them. They use the language, right angle, acute angle and obtuse angle.

Teachers may decide to recap Year 3 learning on lines and 3-D shapes with the whole class if needed. Both year groups look at 2-D shapes with Year 4 learning more specific language related to triangles and quadrilaterals.

Year 4 then move on to look at symmetry and co-ordinates. Teachers may use this time to recap other learning with Year 3.

Lines

Year 3 (Sum B3)

- Draw accurately
- Horizontal and vertical
- Parallel and perpendicular

3-D shapes

Year 3 (Sum B3)

- Recognise and describe 3-D shapes
- Make 3-D shapes

Symmetry

Year 4 (Sum B5)

- Lines of symmetry
- Complete a symmetric figure

Co-ordinates

Year 4 (Sum B6)

- Describe position
- Draw on a grid
- Move on a grid
- Describe movement on a grid