

Spring 4 – Mass and capacity

	Y3/4 Step	Y3 small steps	Y4 small steps
1	Measure mass in grams	Measure mass in grams (Spr B4 S2)	
2	Measure mass in kilograms and grams	Measure mass in kilograms and grams (Spr B4 S3)	
3	Equivalent masses	Equivalent masses (kilograms and grams) (Spr B4 S4)	
4	Compare mass	Compare mass (Spr B4 S5)	
5	Add and subtract mass	Add and subtract mass (Spr B4 S6)	
6	Measure capacity and volume in millilitres	Measure capacity and volume in millilitres (Spr B4 S7)	
7	Measure capacity and volume in millilitres and litres	Measure capacity and volume in millilitres and litres (Spr B4 S8)	
8	Equivalent capacities and volumes	Equivalent capacities and volumes (litres and millilitres) (Spr B4 S9)	
9	Compare capacity and volume	Compare capacity and volume (Spr B4 S10)	
10	Add and subtract capacity and volume	Add and subtract capacity and volume (Spr B4 S11)	

Spring 5 – Fractions B

	Y3/4 Step	Y3 small steps	Y4 small steps
1	Add fractions	Add fractions (Sum B1 S1)	Add two or more fractions (Spr B3 S11)
2	Add fractions and mixed numbers		Add fractions and mixed numbers (Spr B3 S12)
3	Subtract fractions	Subtract fractions (Sum B1 S2)	Subtract two fractions (Spr B3 S13)
4	Subtract from whole amounts		Subtract from whole amounts (Spr B3 S14)
5	Subtract from mixed numbers		Subtract from mixed numbers (Spr B3 S15)
6	Unit fractions of an amount	Unit fractions of a set of objects (Sum B1 S4)	
7	Non-unit fractions of an amount	Non-unit fractions of a set of objects (Sum B1 S5)	
8	Reasoning with fractions of an amount	Reasoning with fractions of an amount (Sum B1 S6)	

Summer 1 – Time

	Y3/4 Step	Y3 small steps	Y4 small steps
1	Tell the time to 5 minutes	Tell the time to 5 minutes (Sum B3 S2)	
2	Tell the time to the minute	Tell the time to the minute(Sum B3 S3)	
3	Read time on a digital clock	Read time on a digital clock (Sum B3 S4)	
4	Use a.m. and p.m.	Use a.m. and p.m. (Sum B3 S5)	
5	Convert between analogue and digital times		Convert between analogue and digital times (Sum B3 S3)
6	Convert between 12- and 24-hour clock times		Convert to the 24 hour clock (Sum B3 S4) Convert from the 24 hour clock (Sum B3 S5)
7	Hours, minutes and seconds	Days and hours (Sum B3 S7) Minutes and seconds (Sum B3 S10) Units of time (Sum B3 S11)	Hours, minutes and seconds (Sum B3 S2)
8	Find and use durations	Hours and minutes – use start and end times (Sum B3 S8) Hours and minutes – use durations (Sum B3 S9)	
9	Years, months, weeks and days	Years, months and days (Sum B3 S6)	Years, months, weeks and days (Sum B3 S1)

Summer 2 – Decimals

	Y3/4 Step	Y3 small steps	Y4 small steps
1	Tenths as fractions		Tenths as fractions (Spr B4 S1)
2	Tenths as decimals		Tenths as decimals (Spr B4 S2)
3	Tenths on a place value chart		Tenths on a place value chart (Spr B4 S3)
4	Tenths on a number line		Tenths on a number line (Spr B4 S4)
5	Hundredths as fractions		Hundredths as fractions (Spr B4 S7)
6	Hundredths as decimals		Hundredths as decimals (Spr B4 S8)
7	Hundredths on a place value chart		Hundredths on a place value chart (Spr B4 S9)
8	Halves and quarters as decimals		Halves and quarters as decimals (Sum B1 S8)
9	Make a whole		Make a whole with tenths (Sum B1 S1) Make a whole with hundredths (Sum B1 S2)
10	Partition decimals		Partition decimals (Sum B1 S3) Flexibly partition decimals (Sum B1 S4)

Summer 2 – Decimals

	Y3/4 Step	Y3 small steps	Y4 small steps
11	Compare and order decimals		Compare decimals (Sum B1 S5) Order decimals (Sum B1 S6)
12	Round to the nearest whole number		Round to the nearest whole number (Sum B1 S7)
13	Divide a number by 10		Divide a 1-digit number by 10 (Spr B4 S5) Divide a 2-digit number by 10 (Spr B4 S6)
14	Divide a number by 100		Divide a 1- or 2-digit number by 100 (Spr B4 S10)

Summer 3 – Money

	Y3/4 Step	Y3 small steps	Y4 small steps
1	Pound and pence	Pounds and pence (Sum B2 S1)	
2	Write money using decimals		Write money using decimals (Sum B2 S1)
3	Convert pounds and pence	Convert pounds and pence (Sum B2 S2)	Convert between pounds and pence (Sum B2 S2)
4	Compare amounts of money		Compare amounts of money (Sum B2 S3)
5	Estimate with money		Estimate with money (Sum B2 S4)
6	Add money	Add money (Sum B2 S3)	Calculate with money (Sum B2 S5)
7	Subtract money	Subtract money (Sum B2 S4)	Calculate with money (Sum B2 S5)
8	Find change	Find change (Sum B2 S5)	Calculate with money (Sum B2 S5)
9	Solve problems with money		Solve problems with money (Sum B2 S6)

Summer 4 – Shape

	Y3/4 Step	Y3 small steps	Y4 small steps
1	Turns and angles	Turns and angles (Sum B4 S1)	Understand angles as turns (Sum B4 S1)
2	Identify angles	Right angles (Sum B4 S2)	Identify angles (Sum B4 S2)
3	Compare and order angles	Compare angles (Sum B4 S3)	Compare and order angles (Sum B4 S3)
4	Types of lines	Horizontal and vertical (Sum B4 S4) Parallel and perpendicular (Sum B4 S5)	
5	Triangles		Triangles (Sum B4 S4)
6	Quadrilaterals		Quadrilaterals (Sum B4 S5)
7	Polygons	Recognise and describe 2-D shapes (Sum B4 S7)	Polygons (Sum B4 S6)
8	Draw polygons	Measure and draw accurately (Sum B4 S4) Draw polygons (Sum B4 S8)	
9	Symmetry		Lines of symmetry (Sum B4 S7) Complete a symmetric figure (Sum B4 S8)
10	3-D shapes	Recognise and describe 3-D shapes (Sum B4 S9) Make 3-D shapes (Sum B4 S10)	

Summer 5 – Position and direction

	Y3/4 Step	Y3 small steps	Y4 small steps
1	Describe position using coordinates		Describe position using coordinates (Sum B6 S1)
2	Plot coordinates		Plot coordinates (Sum B6 S2)
3	Draw 2-D shapes on a grid		Draw 2-D shapes on a grid (Sum B6 S3)
4	Translate on a grid		Translate on a grid (Sum B6 S4)
5	Describe translation on a grid		Describe translation on a grid (Sum B6 S5)

Summer 6 – Statistics

	Y3/4 Step	Y3 small steps	Y4 small steps
1	Pictograms	Interpret pictograms (Sum B5 S1) Draw pictograms (Sum B5 S2)	
2	Interpret bar charts	Interpret bar charts (Sum B5 S3)	Interpret charts (Sum B5 S1)
3	Draw bar charts	Draw bar charts (Sum B5 S4)	
4	Comparison, sum and difference		Comparison, sum and difference (Sum B5 S2)
5	Interpret line graphs		Interpret line graphs (Sum B5 S3)
6	Draw line graphs		Draw line graphs (Sum B5 S4)
7	Two-way tables	Two-way tables (Sum B5 S6)	
8	Collect and represent data	Collect and represent data (Sum B5 S5)	