Spring Gardens Primary School
Year 1 Maths Long Term Overview

Year 1 curriculum map | NCETM

Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Autumn	Unit 1: Composition of number 20-100 (4 weeks)				Unit 2: Comparison of quantities and part-whole relationships (4 weeks)				Reasoning and problem solving	Unit 3: Numbers 0-5 (2 weeks)		Unit 4: 2D and 3D shape (3 weeks)		
Spring	Unit 5: Numbers 0-10 (3 weeks)			Unit 6: Additive structures (4 weeks)				Unit 7: addition and subtraction facts within 10 (3 weeks)			Unit 8: Numbers 0-20 (4 weeks)			
Summer	Unit 8: Numbers 0-20 (4 weeks)			Unit 9: Unitising and coin recognition (5 weeks)				Unit 10: Position and direction (1 week)	Unit 11: Time (2 weeks)		**NC** Measurement			

National curriculum in England: mathematics programmes of study - GOV.UK

Year 1 National Curriculum statements:

Number and Place Value
Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number
Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s
Given a number, identify 1 more and 1 less
Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least
Read and write numbers from 1 to 20 in numerals and words

Number – Addition and Subtraction
Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs
Represent and use number bonds and related subtraction facts within 20
Add and subtract one-digit and two-digit numbers to 20, including 0
Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? − 9

Number – Multiplication and Division
Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher

Number – Fractions
Recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity
Recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity

Measurement
Compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
Compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter than]
Compare, describe and solve practical problems for: capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]
Compare, describe and solve practical problems for: time [for example, quicker, slower, earlier, later]
Measure and begin to record lengths and heights
Measure and begin to record mass/weight.
Measure and begin to record capacity and volume.
Measure and begin to record time (hours, minutes, seconds).
Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening]
Recognise and use language relating to dates, including days of the week, weeks, months and years
Recognise and know the value of different denominations of coins and notes.
Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times

Geometry – position and direction
Describe position, direction and movement, including whole, half, quarter and three-quarter turns