Contents

Introduction 4

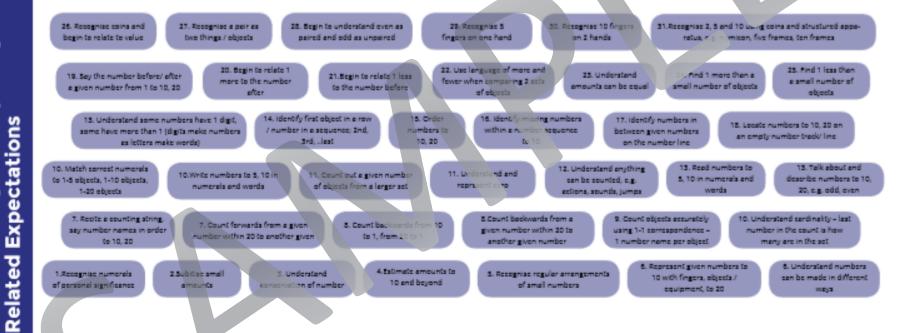
Reception Number 6

Number and Place Value		Multiplication and Division		
Year 1	11	Year 1	50	
Year 2	15	Year 2	53	
Year 3	18	Year 3	56	
Year 4	21	Year 4	60	
Year 5	24	Year 5	63	
Year 6	27	Year 6	67	

Addition and Subtraction		Fractions	
Year 1	31	Year 1	70
Year 2	34	Year 2	73
Year 3	37	Year 3	75
Year 4	40	Year 4	78
Year 5	43	Year 5	81
Year 6	46	Year 6	84

Y1 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 twos, fives and tens
- Given a number, identify one more and one 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.



ELG: Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number. Using quantities and objects, they add and suffract two single-digit numbers and count on or back to find the answer.

Development Matters

- Recognise same numerals of personal significance Counts objects to 10, and beginning to count beyond 10
- Recognize numerals 1 to 5

- Counts up to three or four objects by saying one number name for each item.
- its actions or objects which cannot be moved.

- Counts out up to six objects from a larger group.
- selects the correct numeral to represent 1 to 5, then 1 to 10 objects.
- Counts an irregular arrangement of up to ten objects.
- Estimates how many objects they can see and checks by counting them.

Assessment Questions to clarify starting points

Question	Comment / Response
1	Show number cards what is this number? (0-10 then beyond)
2	Count the dinosaurs into the basket. How many altogether? Find the numeral and label the basket. Put six dinosaurs into the small world
3	Count these pennies as I drop them into the tin, how many pennies in the tin a together?
4	Which group of paper clips has more? Fewer? (no counting!)
S	There are 20 pennies on the table, start counting them into the tin keeping track of now many pennies you have left: 20p, 19p, 18p, 17p etc. when I say stop, tell me how many pennies you have left.
6	Here are 7 counters and 2 plates, put the counters onto the places and record what you have done, e.g. 4 and 3 equals 7 Is there another way you could arrange the counters?
7	How many ways can you may a 57 6777 87 97 107 (Use equipment, say or record mathematical statement)
8	How many balk altogether?