

Maths Year 1 Small Steps Sequence (Autumn Term)

Sequence outlined below is the order in which the broken down objective should be introduced and taught to the children. Some small steps may need to be broken down into micro steps. Teachers may need to spend longer than 1 session on a given small step.

| | Block 1 – number and Place Value (within 10) | Block 2 – Addition and Subtraction | Block 3 - Geometry | Block 4 – Place Value within 20 |
|----|---|--|--------------------------------|--|
| | 4 weeks | 4 weeks | 1 week | 3 weeks |
| 1 | Sort objects | Part whole model | Recognise and name 3D shapes | Count forwards and backwards and write numbers to 20 in numerals and words |
| 2 | Count objects | Addition symbol | Sort 3D shapes | Number from 11 to 20 |
| 3 | Represent objects | Fact families – addition facts | Recognise and name 2D shapes | Tens and Ones |
| 4 | Count and read forwards from any number 0-10 | Finding number bonds within 10 | Sort 2D shapes | Count one more and one less |
| 5 | Count, read and write forwards from any number 0-10 | Systematic methods for number bonds within 10 | Sort 2D and 3D shapes | Compare groups and objects |
| 6 | Count, read and write backwards from any number 0-10 | Number bonds to 10 | Patterns with 3D and 2D shapes | Compare number |
| 7 | Count on more | Compare number bonds | | Order groups of objects |
| 8 | Count one less | Addition – adding together | | Order numbers |
| 9 | One to one correspondence to compare numbers | Addition – adding more | | |
| 10 | Compare groups using language such as greater/ more, less/ fewer | Finding a part | | |
| 11 | Introduce =, > and < symbols | Subtraction – Taking away, how many left? Crossing out | | |
| 12 | Compare numbers | Subtraction – Taking away, how many left? Subtraction symbol | | |
| 13 | Order groups of objects | Finding a part, breaking apart | | |
| 14 | Order numbers | Fact families – 8 facts | | |
| 15 | Ordinal numbers 1 st , 2 nd , 3 rd | Subtraction – counting back | | |
| 16 | The number line | Subtraction – finding the difference | | |
| 17 | | Comparing addition and subtraction statements $a+b > c$ | | |