

| Step 1 | Match objects |
| :--- | :--- |
|  |  |
| Step 2 | Match pictures and objects |
| Step 3 | Identify a set |
| Step 4 | Sort objects to a type |
|  |  |
| Step 5 | Explore sorting techniques |
| Step 6 | Create sorting rules |


| Step 1 | Compare size |
| :--- | :--- |
|  |  |
| Step 2 | Compare mass |
| Step 3 | Compare capacity |
| Step 4 | Explore simple patterns |
| Step 5 | Copy and continue simple patterns |
|  |  |
| Step 6 | Create simple patterns |


| Step 1 | Find 1,2 and 3 |
| :--- | :--- |
| Step 2 | Subitise 1,2 and 3 |
| Step 3 | Represent 1, 2 and 3 |
| Step 4 | 1 more |
| Step 5 | 1 less |
|  |  |
| Step 6 | Composition of 1,2 and 3 |


| Step 1 | Find 4 and 5 |
| :--- | :--- |
|  |  |
| Step 2 | Subitise 4 and 5 |
| Step 3 | Represent 4 and 5 |
| Step 4 | 1 more |
| Step 5 | 1 less |
|  |  |
| Step 6 | Composition of 4 and 5 |
| Step 7 | Composition of 1-5 |

Shapes in the environment

| Step 1 | Introduce zero |
| :--- | :--- |
|  |  |
| Step 2 | Find 0 to 5 |
| Step 3 | Subitise 0 to 5 |
| Step 4 | Represent 0 to 5 |
| Step 5 | 1 more |
| Step 6 | 1 less |
|  |  |
| Step 7 | Composition |
|  |  |
| Step 8 | Conceptual subitising to 5 |


| Step 1 | Compare mass |
| :--- | :--- |
|  |  |
| Step 2 | Find a balance |
| Step 3 | Explore capacity |
| Step 4 | Compare capacity |


| Step 1 | Find 6,7 and 8 |
| :--- | :--- |
| Step 2 | Represent 6, 7 and 8 |
| Step 3 | 1 more |
| Step 4 | 1 less |
| Step 5 | Composition of 6, 7 and 8 |
| Step 6 | Make pairs - odd and even |
| Step 7 | Double to 8 (find a double) |
|  |  |
| Step 8 | Double to 8 (make a double) |

Small steps

| Step 1 | Explore length |
| :--- | :--- |
| Step 2 | Compare length |
| Step 3 | Explore height |
| Step 4 | Compare height |
| Step 5 | Talk about time |
|  |  |
| Step 6 | Order and sequence time |


| Step 1 | Find 9 and 10 |
| :--- | :--- |
|  |  |
| Step 2 | Compare numbers to 10 |
| Step 3 | Represent 9 and 10 |
| Step 4 | Conceptual subitising to 10 |
| Step 5 | 1 more |
| Step 6 | 1 less |
| Step 7 | Composition to 10 |
|  |  |
| Step 8 | Bonds to 10 (2 parts) |


| Step 9 | Make arrangements of 10 |
| :--- | :--- |
| Step 10 | Bonds to 10 (3 parts) |
| Step 11 | Doubles to 10 (find a double) |
|  |  |
| Step 12 | Doubles to 10 (make a double) |
|  |  |
| Step 13 | Explore even and odd |


| Step 1 | Recognise and name 3-D shapes |
| :--- | :--- |
| Step 2 | Find 2-D shapes within 3-D shapes |
| Step 3 | Use 3-D shapes for tasks |
| Step 4 | 3-D shapes in the environment |
| Step 5 | Identify more complex patterns |
| Step 6 | Copy and continue patterns |
|  |  |
| Step 7 | Patterns in the environment |

