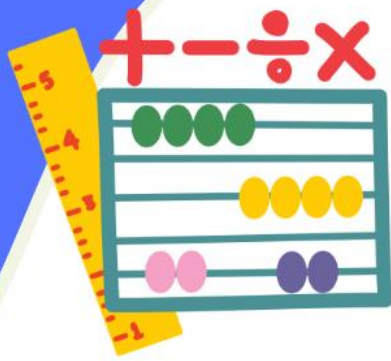


Year Two: Maths

Knowledge Organiser



We will be learning about...

Place Value

Partitioning numbers

26

| | |
|--------|-----|
| twenty | six |
| | |
| 20 | 6 |

Less than and greater than

| <table border="1"> <tr><th>Tens</th><th>Ones</th></tr> <tr><td></td><td></td></tr> </table> | Tens | Ones | | | 36 = 36 equals | <table border="1"> <tr><th>Tens</th><th>Ones</th></tr> <tr><td></td><td></td></tr> </table> | Tens | Ones | | |
|---|-------------------------|------|--|--|-------------------|---|------|------|--|--|
| Tens | Ones | | | | | | | | | |
| | | | | | | | | | | |
| Tens | Ones | | | | | | | | | |
| | | | | | | | | | | |
| | 26 < 34 less than | | | | | | | | | |
| | 24 > 19 greater than | | | | | | | | | |

Counting in 2s, 3s, 5s and 10s

Counting in 2s

| | | | | | | | | | | |
|---|---|---|---|---|----|----|----|----|----|----|
| 0 | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 |
|---|---|---|---|---|----|----|----|----|----|----|

Counting in 3s

| | | | | | | | | | | |
|---|---|---|---|----|----|----|----|----|----|----|
| 0 | 3 | 6 | 9 | 12 | 15 | 18 | 21 | 24 | 27 | 30 |
|---|---|---|---|----|----|----|----|----|----|----|

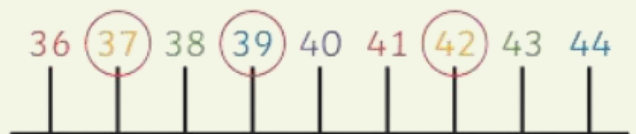
Counting in 5s

| | | | | | | | | | | |
|---|---|----|----|----|----|----|----|----|----|----|
| 0 | 5 | 10 | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 |
|---|---|----|----|----|----|----|----|----|----|----|

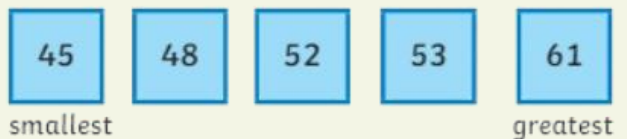
Counting in 10s

| | | | | | | | | | | |
|---|----|----|----|----|----|----|----|----|----|-----|
| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
|---|----|----|----|----|----|----|----|----|----|-----|

Ordering and Comparing numbers



$$37 < 39 < 42$$



Vocabulary

tens ones zero place value
greater than less than order partition digit