

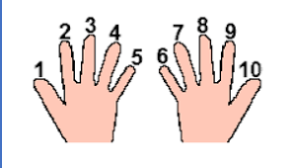
Rodmersham School

Calculation Guidelines for the Foundation Stage

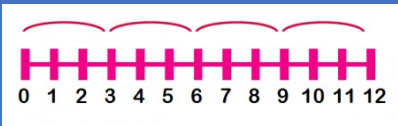
Addition

Children will:

- Begin to relate addition to combining two groups of objects
- Make a record in picture, words or symbols of addition activities already carried out
- Construct number sentences to go with practical activities
- Use games and songs to extend vocabulary
- Solve simple word problems using their fingers



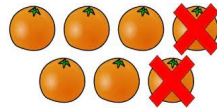
- Can find one more to ten
- Know their addition number bonds to at least 5, working towards 10
- To know some double facts to 10
- Start to use a number line and jump forwards using their fingers.



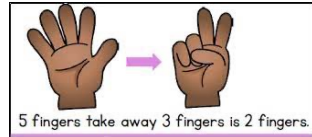
Subtraction

Children will:

- Begin relating subtraction to 'taking away'
- Make a record in pictures, words or symbols of subtraction activities already carried out



- Use games, songs and practical activities to begin using vocabulary
- Construct number sentences to go with practical activities
- Relate subtraction to taking away and counting how many objects are left



- Can find one less than 10
- Know their subtraction number bonds to at least 5
- Some children may be able to use a number line to jump backwards, using their finger



Counting

10

Children will:

- Have a deep understanding of the number 10, including the composition of each number
- Recognise quantities without counting of up to 5
- Automatically recall number bonds to 5 and some to 10
- Know some double facts to 10

Multiplication

Children will:

- Use real life contexts and practical equipment to count in repeated groups of the same size...
- To count in 2's, 5's and 10's, chanting the number names.

Counting by 10's				
10	20	30	40	50
60	70	80	90	100

- To know some double facts

Division

Children will:

Start to share objects into equal groups; including:

- Sharing milk at breaktime
- Sharing sweets on a child's birthday
- Sharing activities in the home corner
- Count in tens/twos
- Separate a given number of objects into two groups

