


# FOREST WAY SCHOOL

## CALCULATION POLICY

Adopted by Governors: September 2014  
Reviewed by Governors: September 2016

Signed:  \_\_\_\_\_  
Chair of Governors

# Forest Way School

## Calculation Policy

### Introduction

**Pupils** at Forest Way School have a variety of needs and abilities and develop an understanding of mathematical concepts in individual ways. Each child learns in a different way and we adapt our teaching styles as appropriate to individual pupil needs

### Aim

Our overall aim is that if appropriate to their ability and level of understanding, our pupils will leave school with an efficient, reliable, written method of calculation for each operation they know so that they can apply them with confidence.

### Calculations

At Forest Way School, children are introduced to the processes of calculation through practical, oral and mental activities. As children begin to understand the underlying ideas of calculation they develop ways of recording to support their thinking and calculation methods, and learn to interpret and use the signs and symbols involved. As their mathematical understanding increases, we aim to equip our pupils with the confidence to decide which method of calculation is most appropriate, secured by their knowledge of number facts and bonds.

### Methods of calculation

Our children should be taught how to use efficient written methods of calculation. Children should be equipped to decide when it is best to use a mental, written or calculator method based on the knowledge that they have.

### Progression in Calculation

Our pupils may not follow a conventional progression in calculation due to their individual styles of learning and abilities.

Students will start calculations using concrete objects, then pictorial representations leading to the use of numbers and symbols. They will be encouraged to use these skills across all subjects of the curriculum and relate them to real life situations, where the opportunity arises.