

HAZELDENE LOWER SCHOOL



CALCULATION POLICY WRITTEN MAY 2017

SIGNED DATE.....
HEADTEACHER

SIGNED DATE

CHAIR OF GOVERNORS

TO BE REVIEWED MAY 2019

Hazeldene Lower School Calculation Policy

Rationale

At Hazeldene School, we understand that children require a wide range of concrete learning opportunities to acquire mathematical understanding. Therefore, each classroom is equipped with a wide array of resources to support children's representations in mathematics.

The following are highlighted resources although this list is not exhaustive and any concrete resource could be used.

Numicon
Bead strings
Abacus
Small world toys
Unifix
Numberlines and tracks
Multilink
Coins
Counting sticks
Beads
Play dough
Dienes Rods and cubes
Place Value Counters
Cuisenaire Rods
Bar Models

Using professional judgement, teachers will decide when to facilitate the process of jottings to support mathematical thinking.

At Hazeldene School, we believe that all calculations should have a contextual basis. Further, although a range of calculations methods are referenced, the children should make decisions with regard to their preferred methods and opportunities should be sought to discuss the advantages and disadvantages of these.

Please see the attached Appendix, which shows the progression in calculations across the four operations (+, -, x and ÷)

