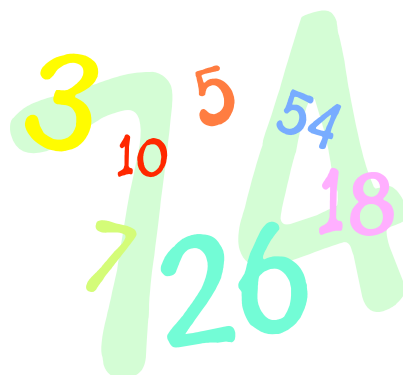


Lord Scudamore Academy

Calculations Policy January 2014



Lord Scudamore Academy is committed to the lively and engaging delivery of mathematics across the age ranges and curriculum. For children to access the majority of their learning in numeracy, a strong and confident grasp of the four number operations is important; for formal and informal written methods and mental strategies. This policy blends current practices with the expectations of the national strategy. The ultimate decision to move a child onto a new method of calculation within this policy lies with the teacher and rests on the pupil feeling confident and secure with the method they currently rely upon.

Ongoing practice:

- Children should estimate before calculating an answer.
- Children should be given the opportunities to determine if a calculation can be done in their head or using a written method.
- Children should check their answer (e.g. by using the inverse operation).
- Children should practice their multiplication facts until they know them off by heart.
- Teachers should move children on when it is appropriate.
- Teachers should encourage children to use alternative, secure methods to check their answers and draw links.
- Teachers should use models and images to support the learning of written and mental methods of calculation.

This is a working document and should be referred to regularly to ensure we are all working consistently to build on children's progress.