



Littleton C of E Infant School

Introduction

A new Primary National Curriculum for England and Wales was introduced in September 2014, some aspects of maths have moved from one year group to another, some are new and some have been removed.

The new curriculum is more demanding than the previous and children are expected to be taught, and learn, more than before. We can meet this challenge ! The new curriculum is statutory for children in year 1 in September 2014 and will be for all children in September 2015. This is because children in Y2 will sit SATs based on the old curriculum. However, we intend to teach children the more demanding aspects of the new curriculum this year.

One key change is the reintroduction of efficient written methods such as vertical addition and subtraction and long division. Children should be able to calculate quickly and accurately. This document should be read in conjunction with the end of year expectations on our school website.

All the objectives from the new curriculum will be worked on throughout the year and will be the focus of direct teaching. Any extra support you can provide in helping your children to achieve these is greatly valued.

If you have any queries regarding the content of this booklet or want support in knowing how best to help your child please talk to your child's teacher.

Headline Changes to the new Primary Curriculum for maths:

- Multiplication facts now to be learnt up to 12x12
- A single formal written method to be taught for addition, subtraction, multiplication, division
- Calculation of fractions included
- Calculation of the area of shapes other than squares and rectangles included
- Emphasis on essential numeracy skills and arithmetic, including using money and telling the time

Specific Changes from the Old Maths Programmes of Study

YEAR 1

Changed Content	How is it different?
Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number	Formerly Year 2
Count in multiples of twos, fives and tens	Formerly Year 2
Represent and use number bonds and related subtraction facts within 20	Formerly Year 2
Compare, describe and solve practical problems for capacity/volume Measure and begin to record the following: capacity and volume	New content
Describe position, directions and movements, including three-quarter turns	Formerly Year 2

YEAR 2

Changed Content	How is it different?
Count in steps of...3...from any number, forward or backward	Formerly Year 3
Recognise, find, name and write fractions $\frac{1}{3}$... of a length, shape, set of objects or quantity	Formerly Year 3
Choose and use appropriate standard units to estimate and measure... temperature ($^{\circ}\text{C}$)... to the nearest appropriate unit, using...thermometers	Formerly Year 3
Compare and order...volume/capacity and record the results using $>$, $<$ and $=$	Formerly Year 3
Tell and write the time to five minutes	Formerly Year 3