



# Year 3

Guide To

Summer 1 2017

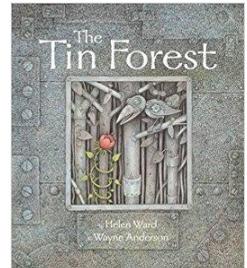


Our curriculum at Summerlea is creative and designed to forge links between the different areas of learning. Each topic we study is led by a driving question to get us thinking. We have listed the **main** curriculum areas that will be addressed by each question and have given a brief outline of what we will be learning.

This half term our driving question will be...

*“How does your garden grow?”*

**English:** AS our focus this term is a Science driver, we will be exploring the text ‘Christopher Nibble’ and ‘The Tin Forest.’ Using these as our inspiration, we will write instructions for planting seeds and to describe a variety of settings.



**Science:** We will be looking at plants this half term. We will understand how they grow, what they need to grow and how they reproduce. We will be linking this knowledge to our English work.

**Art:** Using our key texts as our inspiration, we will be creating some collage work and some still life drawings of different plants.

## Maths:

### Our main objectives are to:

Understand place value in 3-digit numbers, order and find a number in between 2 given numbers; round 3-digit numbers to the nearest ten and to the nearest hundred

Solve additions and subtractions using place value

Multiply and divide by 10; count in steps of 10, 50 and 100.

Add pairs of 2-digit numbers using partitioning and then extend to add two 3-digit numbers

Recognise and sort multiples of 2, 3, 4, 5, and 10;

Double the 4 times-table to find the 8 times-table; derive division facts for the 8 times-table; multiply and divide by 4 by doubling or halving twice.

Identify  $\frac{1}{2}$ s,  $\frac{1}{3}$ s,  $\frac{1}{4}$ s,  $\frac{1}{6}$ s, and  $\frac{1}{8}$ s; realise how many of each make a whole; find equivalent fractions; place fractions on a 0 to 1 line; find fractions of amounts.

Understand angles are measured in degrees, the symbol  $^{\circ}$  for the measurement of degrees and know that a right angle is a quarter turn ( $90^{\circ}$ ). Know  $360^{\circ}$  is a full turn and begin to understand angles and identify size of angles in relation to  $90^{\circ}$

Name and list simple properties of 2D shapes; begin to understand and use the term perimeter to mean the length/distance around the edge of a 2D shape; begin to calculate using a ruler.

Subtract pounds and pence from five and ten pounds; use counting up as a strategy to perform mental subtraction of amounts of money.

***Any help at home with learning number facts, times-tables and telling the time would be beneficial!***

***Talk to your child's class teacher for ways to help.***

# Year 3 news and information

## **The team:**

*Mrs Tedbury (Senior Leader and Key Stage 2 Leader*

*Ms Gerring and Mrs Kerrison and M (Beech Class Teachers)*

*Miss Gunn (Chestnut Class Teacher)*

*Mrs Refoy (Elm Class Teacher)*

*Mrs Corley Black, Mrs Palmer and Mrs King (Teaching Assistants)*

**Library day:** *Monday*

## **PE Days:**

*Monday and Friday. Both sessions will be outside*

**Reading:** *Your child will read in a guided reading group once a week and read to an adult at least once a fortnight. However we will not always write in their reading diaries. Also, they are given the opportunity to change their book, independently, once a week.*

## **Homework:**

**Spellings:** *We will send spellings home every week.*

**Maths:** *set on a Thursday, due in the following Monday*

## **Coats/snacks/drinks and equipment:**

*Please ensure your child has appropriate clothing for PE. As the weather turns colder we suggest jogging bottoms and a warm jumper for PE. It is also important that your child has a waterproof coat with a hood for wet playtimes.*

## **Helpers:**

*We are always looking for any help with reading or with art projects, please come and speak to your child's class-teacher if you can offer any help or support.*