



Year 3

Guide To

Autumn 1 2016





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...

“Where will your imagination take you?”

English: Our big question is inspired by the work of Roald Dahl and we will be looking at some of his stories in detail. We will be writing diary entries as characters from *Matilda*, creating our own dream stories linked with *The BFG* and are using *Revolting Rhymes* as a stimulus to write our own poetry.

Science: Linking with *Matilda*'s magic powers and her ability to move objects we will be holding a science day to look at forces and magnets. We will be looking at the effect different surfaces have on movement, exploring metallic materials and learning about magnetic poles.

Art: We will be exploring the illustrations of Quentin Blake and the role of the illustrator in stories. Children will be using their sketching and painting skills to design their own Blake inspired illustrations. Children will also be exploring the use of ink.



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°). Know 360° is a full turn and begin to understand angles and identify size of angles in relation to 90°

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 Kerrison (Beech Class Teacher)

Ms Gerring (Beech Class Teacher)

Miss Gunn (Chestnut Class Teacher and Lower Key Stage 2 leader)

Mrs Ronchetti (Elm Class Teacher)

Mrs Palmer (Teaching Assistant)

Mrs King (Teaching Assistant)

Mrs Corley-Black (Teaching Assistant)

Special Days:

Roald Dahl Day- Tuesday 13th September 2016. Come to school dressed as your favourite character.

Science Day- Date TBC

*Lower Key Stage 2 Harvest collection and Assembly – Friday 7th October
10.15am*

Library day: *Fridays*

PE Days:

- Inside -Thursdays

-Outside -Mondays

NB: It is helpful if your child can have their PE kit in school every day as there may be unforeseen timetable changes or additional activities planned.

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 2 weeks.*

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.*