



Year 3

Guide To

Autumn 2 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...

“What lights up your life?”

English: Our big question is inspired by the many different religious festivals that happen across the world during this time of year. In English we will use these festivals such as Diwali, Hanika and Christmas to inspire our writing. We will be writing reports and letters, with our grammar focus being on compound and complex sentences, and writing in the 1st person.

Science: As all of the festivals we will be studying focus on light, our science topic of Light links closely. We will be exploring how shadows are formed, finding out what makes a light source and learning about how to keep ourselves safe from the light of the sun.

RE: As our big question leads us to looking into festivals, we will also be exploring the different religions of Christianity, Hinduism and Judaism. We will learn the origin and meanings behind some of the different stories of these religions and develop a better understanding of the diversity across the world when it comes to worship and celebration.

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/Mrs Calderwood, (Elm Class Teachers)

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

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.

Exciting days and events:

Christmas Fair – Friday 2nd December

Lower KS2 Christmas Carol Concert – Monday 12th December 10.15am

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, or the children have the option to hand their booklet in at the end of term.*

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, so please come and speak to your child's class-teacher if you can offer any help or support.