



Year 3 Curriculum Map Autumn 1, 2018

This term's value is: **Kindness**

Key Information

PE:

Mondays both year 3

Wednesdays swimming – Kandinsky

Thursdays - Gormley

Class trip: Zippo Circus 7/9/18

Horniman Museum: 10/10/18 (musical instruments from around the world)

Maths :

Place Value: Read, write, order and compare numbers to 200 and beyond

Addition: Using number lines and partitioning

Subtraction: Using number lines and partitioning

Properties of Shape: Polygons, quadrilaterals, right angles and symmetry

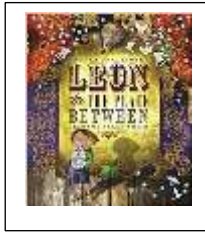
Multiplication: 2,5,10 and 3 timetables.

Missing number problems and multiplying a teen number by partitioning.

Please see the Calculation Policy on the school's website for clarification on methods.

Help at home: Maths skills are taught and often applied in a problem linked to the text or project. Therefore it is always valuable to practice skills such as quick recollection of times tables as often as you can at home.

English – ‘Leon and The Place Between’ by Grahame Baker-Smith



Over this half term, we will be learning about the settings and structures of stories with an end goal of producing our own version of Leon and The Place Between. **Help at home:** Discuss the settings of each story your child reads with you. Also focus on beginnings, middle, resolutions and endings.

PSHE: This half term we will focus on getting to know each other and having a sense of belonging. We will also be working closely with the HI team to develop a deeper understanding of how hearing equipment works linked to our science learning on sound.

Help at home: talk about respecting differences and similarities in people

YEAR 3 PROJECT

A letter from Mr Zippo himself has arrived and he has requested that we, Year 3, produce a more interesting sound for his circus...

The children will be learning all about sounds and music through our topic ‘Magic and Wonder.’

We will be discovering how sounds are heard, made and changed to allow us to create our own musical instruments to perform and upload to the internet.

DT: This term we will be designing, planning, making and evaluating our own musical instruments using all of our science knowledge and DT skills.

Help at home: Start collecting items you think will be helpful for our instruments.

Science: Sound

We will be learning to:

-Identify how sounds are made, associating some of them with something vibrating.

-Recognise that vibrations from a sound travel through a medium to the ear.

-Find patterns between the pitch of a sound and features of the object that produced it.

-Find patterns between the volume of a sound and the strength of the vibrations that produced it.

-Recognise that sounds get fainter as the distance from the sound source increases.

Help at home: make and experiment with sounds and identify how they change. The Hornimans has a great music room and gallery for inspiration.

Help at home- these are ideas you can do with your child at home. It would be fantastic for children to bring any home learning into school to share with the class. These are optional. Homework will be sent separately.