## <u>Maths</u>

Calculating fractions, decimals and percentages and solving problems involving these.

<u>**Computing**</u> Selection in Physical Computing Children will use physical computing to explore the concept of selection in programming through the use of the Crumble programming.

# <u>RE</u>

Learning the principles of Christianity and identifying the impact that believing in Jesus will have on a Christian's life.

## <u>RSHE</u>

Healthy me

Describing the different roles food can play in people's lives.

# <u>PE</u>

Outdoor: Invasion Games - Netball Indoor: Dance – Different Styles

## <u>Music</u>

Exploring the associations between music, sounds and colour, building up to composing and performing own musical composition to represent Holi.

#### <u>Languages</u>

When do you go to school? Learning to talk about daily routines and say what time they do different activities.

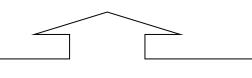
## **Educational Visits**

PGL—Residential Visit

## Text Writing- The Darkest Dark by Chris Hadfield

# Reading- The Light Jar by Lisa Thompson





Year 5 Spring 2





## <u>English</u>

Exploring poetry and biographies, writing our own inspired by the poet's and author's style.

#### <u>Science</u>

Children will be learning about human reproduction and ageing. They will learn about animal life cycles, including the human life cycle, exploring human growth and development to an old age.

#### **Geography**

Children will be exploring who needs the rainforest more. They will describe the deforestation process and effects on environment, climate and people, including seeing more than one viewpoint.

# Ways in which you can support your child at home...

Below is a list of activities available on three different websites we subscribe to as a school, for which your child has their own login and password. These activities have been selected for your child to complete this half term, as they support learning in class. If you have difficulty accessing any of the sites, please contact your child's teacher.

<u>LGFL</u>	Doodle Maths	Purple Mash
Grammar explained: semi-colon, speech marks and suffixes Maths at home: fractions, percentages and decimals equivalences	<ul> <li>YR5 NFRA 11 - Recognise the percent symbol (%) and understand that percent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal</li> <li>YR5 NFRA 2 - Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths</li> <li>YR5 NFRA 4 - Add and subtract fractions with the same denominator and denominators that are multiples of the same number</li> </ul>	Activities titled: ABC grammar Life cycle of an animal Growing and changing

# Places to visit

We are very fortunate to live in an area surrounded by many wonderful places to visit. To support your child's learning this half term, why not consider taking a trip to:

- Redbridge Library to explore our upcoming topics.
- Science Museum to look at the displays on humans and animals.

# **Reading**

Please ensure your child reads their school banded book for <u>at least 30 minutes 6 times a week</u>. Teachers expect reading records to be completed and brought into school daily.

# Spring 2

This half term, the children are working towards achieving the target indicated below. The ultimate aim is for your child to be able to recall these facts **instantly**.

To multiply and divide whole numbers and those involving decimals by 10, 100 and 1000.

<u>Vocabulary</u> multiply divide Multiples decimals	<ul> <li>Include quick fire multiplication and division facts in your daily routine.</li> <li>Encourage children recall division facts as</li> </ul>	Please encourage children to log in to Times Table Rockstars to practise their times tables. They should aim
		for 5-10 minutes.

Example	questions:
---------	------------

	× 10	÷ 10	× 100	÷ 100
38				
		7.4		
			6730	
				0.45
	579			
			7650	

