



# Harvey Road School

## Class 4

### Spring 2019

#### Happy New Year!

I hope you have all had a restful Christmas break, thank you very much for my wonderful Christmas presents! We are looking forward to a new term, if you have any questions about what is to come between now and Easter, please feel free to pop in and see me.

#### Essential information

**Homework** – Each week I will be sending home a piece of homework using a three-weekly rotation of maths, grammar and comprehension. **This** will be given on a Friday to be completed and handed in on the following Tuesday. If there are any problems with homework, children have the opportunity to ask for further help at school on Monday if they need it. On a Friday we will fill in homework diaries with any important information and upcoming events for the following week. Homework diaries must be in school every day and should be signed by parents over the weekend ready for Tuesday when they are checked.

**Reading** – Pupils should be reading with an adult at home every weekday, even if they are a “free-reader”. It is important to read with an adult, even if only for a few minutes, so that unfamiliar words/phrases can be discussed and children can practice reading out loud with flow and expression. Please make note in your child’s homework diary what page they have read up to each day and sign next to it. This should happen a minimum of 3 times a week and is checked weekly.

**Spellings** – Dictation tests will continue to be on a Friday. The children will be given their new sentences in the back of their diaries and will have until the following Friday to learn them.

**Times tables**- There will be a weekly times table and division test on a Wednesday.

**PPA**- Mrs Jeffrey will continue to be providing PPA cover and will teach Music and Science on Monday afternoons.

## English

Children will be reading at school regularly, either individually, with an adult or as part of a class shared reading activity. It is also really important for you to listen to your child read at home on a daily basis and to ask them questions about what they have read to reinforce their understanding of a text and grasp of new vocabulary. Grammar activities will be done in class and the children will bring home grammar activities as their homework. Spellings will continue to be a focus and there is a weekly test, on a Friday.

This term we are focusing on 2 narrative units with the Roald Dahl book "Danny the Champion of the World" and "Journey to Jo'burg" at the centre. We will be discussing the issues and dilemmas these books raise and using drama to help us understand characters better. Later in the term we will also look at different forms of poetry and how to perform poetry well. Finally, when learning about non-fiction texts, we will be writing persuasive texts based on real-world issues.

## Maths

**Fractions including decimals** - We will be exploring the value of hundredths and writing the decimal equivalent of any number of tenths and hundredths. We will be comparing and ordering fractions with the same denominator. We will also be comparing and ordering decimal numbers and rounding decimals to the nearest whole number.

**Addition, subtraction, multiplication and division** - We will be focusing on the formal written methods for addition and subtraction and using these calculations to solve two step problems. Children will work on consolidating their understanding of multiplication and division of all tables up to  $12 \times 12$ . Children will be multiplying by 1, 0 and multiplying 3 numbers together.

**Measurement** - We will be calculating the perimeter and areas of rectilinear shapes, converting between different units of measure (time, length, weight) and learn how to use the correct decimal notation. Children will read, write and convert time between analogue and digital 12 and 24 hour clocks. We will be solving problems converting between different units of time, e.g. from minutes to seconds or from weeks to days.

**Statistics** - We will be interpreting and presenting discrete and continuous data using a range of graphs including time graphs.

## Science

**Chewing and Pooing** In this topic we will be learning all about the digestive system from our teeth to our bottoms and everything in-between!

**States of Matter** We will learn all about solids, liquids and gasses and how different materials change and move between states like freezing, melting and evaporating.

## Geography

In geography this term we will be continuing to learn about biomes and vegetable belts before studying the continents of Antarctica and South America.

## **D&T**

**Cookery** We will plan, design, cook and evaluate different dishes that are linked to our RE topic of sharing food for worship.

## **Art**

**Collage** We are looking at how collage can be used as an artistic technique to create beautiful pieces of art inspired by known Artists.

**Digital Media** The children will discover how different types of artwork can be created digitally with a focus on the manipulation of images.

## **Music**

In music this term we will be learning about music and dancing from the past and a topic on food and drink liking with our Science, RE and DT.

## **ICT**

**Programming and games** We will be exploring how programming is used in areas of design, simulations and game making. Children will learn how to write algorithms in order to create their own simulations of simple tasks and use programming language to create their own computer games.

## **RE**

Our first topic this term is Sikhism. We will be learning about the beliefs of Sikhs and the importance of the five Ks within the religion. After half term we will be focusing on how food is used as part of religious worship, within different religions.

## **PHSE**

The topics we will be covering include Health and Wellbeing in which we will think about growing and changing and keeping safe. We will also cover relationships with a particular focus on valuing difference.

## **French**

Our focus this term is clothing, explaining what we wear, which part of the body we wear it on and when we would wear that piece of clothing. We will also be describing our favourite pieces of clothing.