



Harvey Road School

Class 6

Autumn 2016

Welcome to Class 6!

Enclosed within this brochure you will find details about what your child will be learning in all the different areas of the curriculum this term.

Essential information

We'd like to welcome your child into year 6 and wish them a successful year. We hope you find the information below useful, please don't hesitate to pop in any day after school if you have any other questions.

Homework

Homework will be set on a Friday

Friday's homework – Literacy and Maths - hand in Tuesday

It is essential that you hear your child read regularly (at least several times each week) and you sign to show you have heard your child read in their homework diary. This will greatly improve their reading comprehension. Children who are not reading on a regular basis at home will be asked to read during break times.

If your child has a problem with the homework please make a note on the work or come in and see us. There may be occasional pieces of homework on the other days, however, these should be short and are meant as a reinforcement of the lesson.

There will be a spelling test and arithmetic test on Fridays.

P.E.

Games kit will be required on Tuesday and Friday. Please ensure that they have trainers in school as we will be outside as well as inside.

Teaching

Mrs Telfer – Monday, Tuesday, Wednesday and Friday

Mrs Dunn – Wednesday (Boosters) Thursday

Best wishes,

Mrs Telfer and Mrs Dunn

English

The children will be comparing the work of significant children's authors, in fiction and poetry. Looking at different author's treatment of the same issue. They will be studying the perspective of the author and writing the same texts from different points of view. Much of their writing will link to the varied literature studied during lessons. Pupils will consider how authors have developed story lines, characters and settings and use this knowledge to help improve their own writing compositions. During lessons on reading comprehension, they will be focusing and answering questions on authorial intent, inference and deduction. Children will need to practice reading regularly to an adult and independently to improve their skills in this most important area. When reading non-fiction we'll be looking at explanations and non-chronological reports linked to other areas like history and geography. Accurate reading and applying their growing knowledge of root words, prefixes and suffixes will promote their understanding of new vocabulary. Other essential areas of study will include handwriting and presentation, spelling, vocabulary, grammar and punctuation.

Mrs Telfer

Maths

Following the new 2014 Numeracy Framework – the children will be identifying and working with numbers up to 10 000 000 and will be able to determine the value of each digit. They will also be using negative numbers and calculating intervals across zero. They will apply this knowledge to solve a range of mathematical problems. They will use all four number operations to solve multi-step maths problems involving money, measurement or 'real life'. Number operations will include completing long multiplication and long division using multi-digit numbers up to 4 digits by a two-digit whole number. The children will be taught a number of efficient methods but primarily formal written methods. Mental calculations will be taught regularly and will include mixed operations and large numbers. They will be encouraged to estimate so as to check their answers are realistic. Fractions, decimals and percentages will be linked to help show how they relate to each other, encouraging children's flexibility when solving mathematical tasks. Children will compare and order fractions of different denominations. They will also be taught to add, subtract, multiply and divide fractions. Pupils will be taught to identify the place value of decimals up to three places. Multiplying and dividing whole numbers and decimals by 10, 100, 1000 will also be practiced. Children will also study Ratio and proportion, Algebra, Measurement, Geometry and Statistics (Data Handling).

Mrs Telfer

Science

The principal focus will be to enable pupils to develop a deeper understanding of a wide range of scientific ideas. They will be exploring and talking about their ideas; asking their own questions about scientific phenomenon; and analysing functions, relationships and interactions more systematically. They will also be selecting the most appropriate methods of scientific enquiry and carrying out practical investigations to answer science questions. This term the children will be studying 'Living things and their habitats' and how plants and animals are classified based on specific characteristics. They will look at the work of scientists such as Carl Linnaeus, a pioneer of classification. The children will also be studying the bodies of animals including humans. The children will look at how animals have adapted to suit their environment and how there is interdependence in Nature. They will also study the main body parts, circulatory system, and internal organs (skeletal, muscular and digestive system). Pupils should learn how to keep their bodies healthy and how their bodies might be damaged – including how some drugs and other substances can be harmful to the human body. Lastly, pupils will also be taught to read, spell and pronounce scientific vocabulary correctly.

Mrs Telfer

History

In History the children will be finding out about the Mayans civilization, how it developed over time, their religion and beliefs, everyday life, Mayan writing and calendars and how and why this fascinating civilization eventually declined.

Mrs Dunn

D&T

This term children will be learning about the principles of a healthy and varied diet. They will prepare and cook a variety of predominantly savory dishes using a range of cooking techniques. They will be finding out about seasonality, and know where and how a variety of ingredients are grown, caught and processed.

Mrs Dunn

Art

They will be working with a range of mediums and techniques including painting and weaving. They will be studying the work of Mayan weavers and Mayan crafts people.

Mrs Telfer/Dunn

Music

This term the children will have the opportunity to develop and demonstrate the musical skills, knowledge and understanding they have achieved so far. They will consider how music is composed from a variety of starting points and how initial musical ideas can be developed from a simple sketch of symbols to create a more detailed composition. We will also be practising & performing at this year's Harvest Festival and Carol Concert at All Saints Church.

Mrs Dunn

PE

This term the children will play a wide range of competitive games – netball, basketball, hockey and football – developing skills and techniques, playing small sided games then playing full matches. Gymnastics – developing a sequence of movements on the apparatus showing a range of dynamics.

Mrs Telfer

ICT

The children will use blogs for collaborative projects in school, uploading different types of digital content, while checking copyright and crediting sources. They will work as a class to build a wiki around a class topic, taking editorial responsibility for their work. They will show a knowledge of the school's eSafety rules and will encourage other children to keep safe online.

Mrs Dunn

RE

Looking at Christianity and Buddhism and how they express their faith in art, drama and song. Compare sacred and secular Christmas within their own lives. Explaining the significance of Christmas to Christians and non-Christians.

Mrs Dunn

PHSE

Year 6 children will be focusing on knowing how to improve friendships/relationships and to have a better understanding of how we can work and play well together. We will also be discussing bullying and link to e safety when online.

Mrs Telfer/Dunn

MFL

The children will consolidate and extend their knowledge of French vocabulary and grammar. They will be focusing on the following topics: numbers, months, seasons and days of the week, telling the time and describing what they do during a typical day. They will also start to write new vocabulary in their 'French Vocabulary' books and will write in sentences so as to improve their knowledge of useful phrases and how to record them. Later in the term they will be using their linguistic skills to order food in a Café. Language Day 14th October

Mrs Dunn

Special Dates for the Term

- Year 6 School Journey Meeting 6th October 6pm
- Parent Consultation Meetings - 18th (early) & 19th October (late)