



Harvey Road School

Class 5

Autumn 2020

Welcome to Class 5!

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 5 and wish them a successful year. We hope you find the information below useful, please don't hesitate to catch us on the playground after school if you have any other questions.

Homework

Homework will be set on a Friday and is usually reinforcing the week's work.

Friday's homework – Literacy and Maths - hand in Tuesday, with diaries signed by a parent/carer.

It is essential that you hear your child read regularly (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 in the Homework diary 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/tables test and arithmetic test on Fridays and Mondays respectively.

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, Thursday and Friday

Mrs Gregory – Thursday (pm) Wednesday

Best wishes,

Mrs Telfer and Mrs Gregory

English

The children will be comparing the work of significant children's authors, in prose and poetry. They will be learning to write in the genres of biography and recounts for non-fiction and myths and legends for fiction. 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. The children will be encouraged to participate in class discussions, respond to questions and read short poems and/or texts to the class.

During lessons on reading comprehension, they will be focusing and answering questions on authorial intent, inference and deduction. Children will need to practise reading regularly to an adult and independently to improve their skills in this most important area. 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.

Maths

- Place Value and Rounding of Large Numbers Interpret Negative Numbers
- Place Value of Numbers with up to Three Decimal Places
- Multiply and Divide by 10, 100 and 1,000
- Properties of Number – Multiples, Factors and Common Factors, Prime and Composite Numbers
- Multiply and Divide Mentally Solve Problems Involving Knowledge of Key Facts
- Add and Subtract Using a Range of Strategies
- Add and Subtract Using Formal Written Methods
- Formal Written Method for Multiplication
- Formal Written Method of Short Division
- Equivalent Fractions Compare and Order Fractions Adding and Subtracting Fractions

Science

We will cover two topics this term:

'Forces', where the children will look at different forces such as friction, air resistance, water resistance and gravity. Included in this we will also be looking at lever, pulleys and gears.

'Earth and Space', where the children learn about space. Starting with the Solar System, they look next about how ideas about space have changed over time, before finally experiencing what causes us to experience night and day on Earth.

History

In History we will be basing our learning on enquiry skills and we will attempt to find out about the Anglo-Saxon civilization. We will try to answer questions such as: Who were the Anglo-Saxons? When did they live? What was life like for their communities? We will also look at the importance of that era in shaping future civilizations.

D&T

Children will create a Christmas themed cross stitch.

Art

Drawing & painting - We will be learning how to use a range of media to create shading effects for drawing 3D objects. We will complete careful direct observational drawings and paintings linked to other artists including Dali, Picasso and Turner. Lastly, we will experiment shading and mixing colours using watercolours.

Music

In music we will be exploring combinations of chords and composing rhythmic patterns and chants. We will be developing our musical listening skills and improving our musical notation. We will be developing our ability to sing and play music in 2 or more parts and experimenting with clusters of pitched notes.

PE

Invasion skills through netball and high fives, football, hockey, tag rugby and basketball.
Fitness/Gymnastics: children will be taking part in aerobic activities to increase their levels of fitness and using the apparatus in the hall.

ICT

Data matters

Children investigate their digital footprints and discuss ways of using online tools responsibly securely and safely. They design, create and search flat-file databases, producing reports from the data and considering accuracy and efficiency.

RE

Judaism

We will focus on comparing and contrasting the beliefs held in Judaism and Christianity. This term will focus on each religions Rules for Living and how they use Light as a Symbol.

PSHE

We will be focusing on 'Being Me in my World'. The children will be thinking about what it is to be them, what dreams they have and what they want to achieve before we look at breaking things down into achievable steps over time.

FRENCH (MFL)

Performing simple communicative tasks using single words, phrases and short sentences. We will be basing our learning around 'School'.