

Welcome to Class 10 – Notices

P.E days this year will be Monday and Thursday.

School - Open 8.40 and lessons start 8:50

Closes 3.20

Snack is 20p per day or 40p for a drink and a snack.

Please contact on ClassDojo if you need to speak to me.

Maths

This term we will be looking at:

Number and Place Value- revisiting number, comparing, ordering, and rounding.

Addition and Subtraction- looking at mental methods and the formal column method upto 5 digits.

Multiplication and Division- factors, squares, primes and multiplying and dividing by 10, 100 and 1000. Also, formal methods for multiplication and short division.

Fractions- equivalent fractions, converting proper and improper, comparing fractions and ordering, adding, and subtracting fractions, and finding fractions of amounts.

Decimals- knowing the place value of a number to 2dp, composing, and decomposing and recognising tenths and hundredths, reading, and writing to 3dp including rounding, comparing, and ordering.

Percentages- recognising the % symbol, writing % as fractions over 100, write as a decimal, finding common fractions and FDP equivalents.

Statistics- reading scales, interpreting data on a line graph, collecting, and presenting data, reading and interpreting tables and completing information in timetables.

Shape- area of rectilinear, compound, and irregular shapes, knowing 3d shapes, knowing angles. Identifying the 4 quadrants, looking at translation.

Measure- Read and write analogue clocks, using digital clocks, converting between units of time. Know measurements of mass, length and capacity, covering between them, converting between metric and imperial units.

English

This term we will be looking at two texts –

The Selfish Giant by Oscar Wilde

We will be writing descriptive pieces, diaries, newspaper reports and retelling the story from the giant's point of view. Children will be taught: Use relative clauses beginning with who, which, where, when, whose, that or an omitted relative pronoun, choose the appropriate register, integrate dialogue to convey character and advance the action, and use commas to clarify meaning or avoid ambiguity in writing.

The Deepest Dark by Chris Hadfield

We will be writing a biography about Chris Hadfield and a non-chronological report about space.

Year 5

2023-2024

Spring Term

Class teacher - Mrs Gillson/Mrs Kidman

Teaching Assistants - Mrs Hunt and Miss Oliver

Religious Education

We will study three units this term:

Local Church – we will be learning about Jesus' mission to spread the Good News as according to the prophet Isaiah. We will also be looking at our local Diocese and the work carried out.

Eucharist – we will learn how this is a living memorial of Jesus' sacrifice and the links between Passover and the Last Supper.

Lent/Easter – we will be preparing for this special time.

History

This term we will be looking at the Victorians, The Industrial Revolution and Local History. We will find out why this period of British History is called the Victorian era, who Queen Victoria was, about other significant people of the era and how and why the British Empire expanded. We will also look at how the Industrial Revolution change how and where people lived, the importance of steam, coal and the improvement of working condition.

Science

The Science topics we will study are:

Forces – we will be learning how forces affect everything around us. We will learn about the effects of gravity, friction, air and water resistance as well simple mechanisms.

Earth and Space – we learn about the movement of the sun, moon and Earth, why we have day and night and different seasons, moon phases.

Computing

This term we will be looking at Handling data with flat-file databases – we will look at how a flat-file database can be used to organise data in records.

Programming with variables in games - exploring the concept of variables in programming through games in Scratch

P.E.

This term we will be looking at invasion games and net and wall.

Geography

This term there will be no Geography.

Art

This term we will be looking at different weaving techniques which children will use to design and create their own woven pattern. We will also be looking and printing, focusing on the artist William Morris. Children will learn how to design and make their own printing block to create a final piece.

Year 5

2023-2024 **Spring Term**

Class teachers - Mrs Gillson and
Mrs Kidman

Teaching Assistant - Mrs Hunt and
Miss Oliver

D.T.

Our DT topic for this term is all about Mechanisms. We will look at how gears and pulleys can be used to speed up, slow down or change direction of a movement. Children will research, design and evaluate their mechanism.

Music

This term we will be focusing on revisiting our listening skills and applying them to a history of music.

RSHE

This term we will be looking at:

Online Relationships – how the internet has become a huge part of people’s lives, benefits of rationing time online, effect of online actions, how the internet can be a negative place, how to know if things are true online and how to report concerns.

Mental health and Wellbeing:

Talking about emotions, benefits of physical exercise, self-care techniques i.e. rest, time spent outdoors and bullying.

We will also be doing our “Changing Adolescent bodies” topic, however further information will be provided in Spring 2.

Spanish

This term we will finding out about New Year traditions in Spain, writing our own New Year’s resolutions in Spanish. We will be learning how to converse about hobbies and sports using time phrases to describe when we do these.