



Year 4



Summer Term 2022

Mathematics

Summer 1:

In our Number work, we continue looking at decimals and making links with fractions; divide by 10 or 100 to find decimals. Later this half term we will also look at Measurement relating to time and to money.

Summer 2:

In this half term, our focus is Geometry where we investigate properties of shape as well as position and direction.

During June, all Year 4 children will be required to take the statutory times tables test - it is vital that your child continues to carry out the interactive activities and multiplication tables checks on a daily basis in order to increase their fluency with instant recall of facts.

The following link is an excellent resources:

<https://www.timestables.co.uk/multiplication-tables-check/>



Literacy

Summer 1:

Zoo by Anthony Browne

<https://youtu.be/T07u0AqqVsg>

When studying this picture book text we will focus on diary writing from the viewpoint of the different characters and thinking about the moral aspects of keeping animals in captivity. We will be writing newspaper articles and persuasive letters to zoo owners to improve the conditions for their animals.

Summer 2:

Tales from the Arabian Nights

We will think about the structure of these classic tales and attempt to write our own using this style and structure.



Physical Education

Swimming is taught during the first half of the Summer Term, with a specialist swimming coach, Miss Webb. These sessions take the place of the short Class Teacher led PE lessons - you will be advised as to which day your child's class will have their swimming session.

Mr James will continue with the main PE lesson of the week on Mondays - the focus for the summer term will be to develop athletic skills.



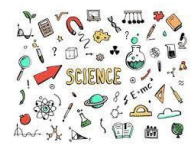
Science

Summer 1:- Electricity

Children will learn how electricity is generated, identify which type of electricity different appliances use and how to stay safe when using electrical items. They will investigate how to make simple circuits, add items such as switches and recording their work using electrical symbols.

Summer 2:- Inventors

Children will learn about a number of different scientist and some of the work they carried out in order to create their inventions - each week we will link their work with the different scientific topics we have covered this year. Amongst other things, we will discover more about electricity through the work of Thomas Edison and how traffic lights work, we will think more about human teeth and how to keep them healthy by creating our own toothpaste formula, and build on our work on sound by finding out who invented the telephone.



Computing

Summer 1:- Online Safety

We will be using 2Logo on Purple Mash where we will be creating shapes.

Summer 2:-

We will be using a variety of search engines to develop the ability to search for information with greater effectiveness



Religious Education

Summer 1: - Islam

We look at how, where and when Islam was founded and learn about some Muslim ceremonies, comparing them with similar ceremonies from other faiths. We will also look at the importance of pilgrimage for Muslims.

Summer 2: - Hinduism

We will learn more about Hindu views and the thoughts, ideas and beliefs of Hindus.

Music

Summer 1:

We are trialling a new scheme for music this term and will base our music lessons on poetry. We will develop actions, think about rhythm and add instruments when learning and rehearsing a piece to perform.

Summer 2: To be confirmed

Spanish

Spanish continues to be led by a specialist teacher on Mondays.



History/Geography

Summer 1 - The Tudors (History)

Moving on from our work on Anglo Saxons and Vikings, we will move further along the timeline of British history to discover more about The Tudors and life during this period.

Summer 2 - Mountains (Geography)

The children will be using atlases and maps to find various mountain ranges and learn more about the climate in mountainous regions - we will also find out about mountains as tourist destinations and think about the environmental impact this might have on the natural world.



Art/ DT

Summer 1: Art - Andy Warhol

We will discover more about the work of Andy Warhol and the Pop Art movement. Children will have the opportunity to try out some of the techniques used in order to re-create work in the style of this artist.



Summer 2: - Volcanoes

Linking DT with science, we will create a 3D model of a volcano and use various household substances to make an 'eruption'. We will also link back with some of our previous artwork to create landscape paintings of mountains.

Useful Websites/Resources

<https://www.timestables.co.uk/multiplication-tables-check/>

www.educationcity.com<http://resources.woodlands-junior.kent.sch.uk/>

<http://www.mathsisfun.com/tables.html>

www.primarygames.com

<https://nrich.maths.org/8958>

https://www.ncetm.org.uk/public/files/23305622/Mastery_Assessment_Y4_Low_Res.pdf

Don't forget to check the Class Dojo ClassStory for regular updates and messages from your class teachers!

PSHE/ RSHE

Summer 1:

Families and Committed Relationships.

During these lessons we will be exploring our families and other relationships. We will be identifying different types of relationship, and appropriate boundaries and behaviour within them.

Summer 2:

Right & Wrong.

We will be thinking about how societies function and are organised in structures, including family, school and the wider community.



Other Information

Mr James PE: Monday

Swimming: 4S - Tuesday; 4F - Wednesday; 4P - Thursday

Maths Homework: Set using the Mathletics Site on Mondays and due in by following Monday.

English (or Topic) Homework Set on Mondays and due in by following Monday. This may be through Purple Mash or on paper - you will be advised of weekly homework on Dojo Class Story

Spellings: Tested on Monday; new lists sent out same day.

Teacher Planning, Preparation & Assessment Day (PPA) is on Mondays when the children have their Spanish and PE sessions and a SPaG lesson led by Mrs Mackmin

Please ensure the Home/ School Reading Records come to school every day as we ask the children to practice spellings daily; different logins and passwords are also pasted on the inside front cover so they are ready for use whenever required.

Please remember to sign the Reading Record whenever you hear your child read - Dojos are awarded for the number of times children read each week.