



Wingate School Tenerife

Junior Curriculum Newsletter

Year 6 (April to June 2021)

A Message from Ms Munro and Mr Johnson:

Welcome to the Summer term. Here is an insight into what your child/ren will be discovering and expanding their knowledge on during this term at Wingate.

For further information, there is also an overview on the website for all subjects. Thank you for taking the time to read this.

Best wishes,
Ms Munro and Mr Johnson

General Information:

- PE: Thursdays
- Afternoon activities: Fridays. (This may require PE kit to be worn and will be communicated to you via email by Mrs Estevez in the weekly Junior newsletter).

Other information:

Our PSHE lessons will remain a focus in class and pupils will have opportunities to discuss their own mental health and wellbeing. This term pupils' will develop their understanding of:

- How to resolve conflict and that there are different ways to communicate
- Transition

This term there will be a dedicated week to **SRE**, the topic being about Puberty:

- Male and Female Changes
- Puberty, Hygiene and Reproduction
- Conception and Pregnancy
- Communicating in Relationships

Maths

The children will continue their hard work and further develop their knowledge and understanding of:

Fractions, decimals, percentages:

- Use factors to simplify fractions
- Use multiples to express fractions
- compare / order fractions; + and - fractions with different denominators and mixed numbers
- Multiply pairs of proper fractions
- \div proper fractions by whole numbers
- Calculate decimal fraction equivalents
- Identify value of digits in numbers to 3dps
- \times and \div by 10, 100, 1000; \times 1 digit numbers with up to 2dps by whole numbers
- Recall / use equivalences of fractions, decimals, %

Ratio/ Proportion:

- Solve missing value problems
- Solve % /fraction problems
- Solve problems using scale factor

Geometry :

- Draw 2D shapes using dimensions /angles; recognise, describe, build 3D shapes
- Compare / classify shapes; illustrate/name parts of circles
- Recognise angles at a point, straight line, vertically opposite; find missing angles

Statistics

- Interpret/construct pie charts/line graphs
- Problem solve and calculate/interpret mean

English

To kick off the Summer term, as writers, we will be exploring a range of texts: explanation texts, balanced arguments, creative narrative writing with links to topic work (Maya Myth and legends) and science reporting . Your child will be submerged in a depth of skills to create their own pieces in the style of an author, focusing on our handwriting, presentation along with grammar and composition.

Whole-class Guided Reading sessions will allow focussed time to develop deduction and inference skills. Providing reasoned



We will also be dedicating a week to Religious Studies. We will be focussing on Islam.

What can you do to help?

Children have been given homeschool learning books and are given weekly maths homework to practise their problem solving skills including shape, measure and data handling work.

Weekly spellings are issued and to be completed in a google document and returned to class teacher through the google homeschool learning classroom.

It is recommended daily reading from our class books and also our virtual library (EPIC online). Please record reading with parent signature in their Home School Records.

Online Learning:

Due to the current situation with COVID-19, school may be instructed or make the decision to go to online learning at short notice. During this period Year 6 will continue to be taught the planned curriculum as far as is possible. We will publish online, a timetable that is clear for both our children and yourselves throughout any online learning period. Children will be expected to log onto a Google Meets forum to be registered each day at 9:00am. During their online lessons they should have their G-mail and Year 6 Google Classroom open at all times. Work will be set for them and we will be available to answer any questions / queries they may have, throughout the school day.

We hope this provides you with a better awareness of our curriculum this term. If you have any questions or would like to discuss any aspect of our curriculum, please do contact us via our emails: sarah.munro@wingateschool.com or perrie.johnson@wingateschool.com
Wishing you all a safe and happy Summer term.

The Year 6 Team!

justifications for their views and evidence will be a continued focus this term.

Topic

As Historians, we are learning about the Maya Civilisation. The children will learn who the ancient Maya people were and where and when they lived. They will use maps and atlases to locate Maya cities and identify countries in Mesoamerica. In addition to this, they will learn about the religious beliefs and rituals of the ancient Maya people and find out more about some of the many gods they worshipped. The children will also learn about the Maya number system and have the opportunity to read and write Maya numbers and solve number problems. They will also learn about the types of food eaten by the ancient Maya people and they will find out about the significance of corn and chocolate, debating which was most important in a class debate.

As Geographers, we are learning what a biome is and recognise the human impact on different biomes. We will continue to develop our mapping skills. We will describe and understand key aspects of human and physical geography, including: types of settlement, land use and coasts and use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the UK and wider world.

Science

Children will learn about Evolution and Inheritance. This unit builds on the children's learning from the Year 3 Rocks unit as well as the Animals including Humans and Living Things and their Habitats units. As such, it is important that children have the appropriate understanding of fossils, habitats and human development in order to grasp the concepts and ideas presented to them in these lessons. Children will learn about variation and adaptation. They will be able to explore how both Charles Darwin and Alfred Wallace separately developed their theories of evolution. They will examine the scientific evidence from plants and animals that has been gathered to support the theory of evolution.

The 'Living Things and Their Habitats' unit will teach Year 6 about the classification of living things, including micro-organisms. The children will build on their work in Year 4 by sorting animals into groups based on their similarities and differences. They will extend their learning to find out about the standard system of classification first developed by Carl Linnaeus, choosing an animal and researching its classification. The children will have the opportunity to design their own 'curious creature' and classify it based on its characteristics. They will learn about micro-organisms, and conduct an investigation into the growth of mould on bread. Furthermore, the children will use play dough to create a new single celled micro-organism and explain how it is classified and why.