SCHOOL

Linked Learning:

Earth & Space Upper Juniors Spring 1



English:

It's One Small Step...on our narrative adventure! Linking with our *Earth and Space* Science unit, we are going to use a short movie to inspire our writing this term. The children will continue their work on relative clauses and will be introduced to adverbs and modal verbs that indicate a degree of possibility. We aim to be able to write our own stories about being resilient and reaching a goal, just like the astronaut in the movie.

Geography:

During the spring term, pupils will learn about volcanoes earthquakes. When looking volcanoes, they will study the layers that make up the earth, the key parts to a volcano and how it is formed, what happens when a volcano erupts, the risks and benefits of living near one, the difference between dormant, extinct and active volcanoes and the impact of them.

They will then go on to learn about earthquakes, what they are and why they occur. Pupils will look at how they are measured, how we can keep safe during one, what a tsunami is and how they occur before looking at the damage they cause and how we can keep safe.

DT:

<u>Pattern</u>

During this unit, the children will complete an artist study on Orla Kiely and her use of pattern in her designs, reflecting on the impact of her recognisable patterns in fashion.

The children will then explore manmade patterns used in clothing such as Burberry, Louis Vuitton etc recreating these, before creating their own. Finally painting their pattern on to a piece of fabric

Modern Foreign Language: On y va! - All aboard

In this unit, children learn weather and transport words. They recognise the days of the week and join sentences with 'and' and 'but'. They talk about ways in which people travel.

Raconte-moi une histoire! - Tell me a story!

In this unit, children understand a familiar story in French. They use an appropriate adjective to describe a character. They extend their number knowledge to 100.

Music:

This term we will be using our music programme, Charanga to focus on the units: A New Year Carol in the style of Classical or Urban Gospel and You've got a Friend in Me in the style of 70s Ballad/Pop.

In addition, the following will be taught:

Maths:

During this term, we will be focusing on our arithmetic skills as well as our reasoning and problem solving.

Following the White Rose Scheme of Work for Year 5, the children will study: Multiplication & Division,

Science:

Earth and Space

During this unit, the children will be able to identify and locate the planets in our solar system, understand how the moon is different from a planet and the purpose of the Earth's moon.

Computing:

Using Purple Mash, the children will learn:

- How to plan and cost a real life situation (school trip) using spreadsheets
- What a blog is and what it looks like

Fractions, Decimals & Percentages, Perimeter & Area, Statistics

Following the White Rose Scheme of Work for Year 6, the children will study: Ratio, Algebra, Decimals, Fractions, Decimals & Percentages, Area, Perimeter & Volume, Statistics

They will also understand how night and day occurs.

As part of working scientifically, children will focus on observing, measuring and recording. They will be able to make accurate and precise measurements, select appropriate equipment, develop their own keys for recording and record in a variety of ways e.g. bar graphs, tables and labelled diagrams.

 How to create an appropriate blog and contribute to their own and the work of other bloggers (in school only)

PE:

This term, will see a focus on gymnastics and dance. In the gymnastic unit, pupils will use previous knowledge and skills to build their own routines working in pairs or small groups. The routines will bring together previous learning consisting of movement pathways, working at different heights, using the different balances (static, dynamic and counter balances) whilst also including the different gymnastic techniques we have learnt for performance.

The Dance unit will challenge the pupils to control their bodies and move appropriately to the music that is being played, considering tempo and content of the music. We will create a whole class routine based on the soundtrack from *The Greatest Showman*.

RE:

During the spring term, pupils will learn about Christianity and the symbolism of Eternal and New Covenant.

During the second part of the term, pupils will learn about Christianity for the final time, this enquiry draws all previous learning together.

PSHE:

In this Puzzle, the children share their dreams and goals and how they might need money to help them achieve them. They consider jobs that people they know do, they look at the fact that some jobs pay more money than others and reflect on what types of jobs they might like to do when they are older.

The children look as the similarities and differences between themselves (and their dreams and goals) and someone from a different culture.

Other Key Information:

Boom Reader:

Upper Junior children are still expected to read daily and for this to be recorded using Boom Reader. The children can record this themselves, however, we still require at least 3 reads to be recorded by an adult or carer. Once your child is confident with reading the book, they will need to quiz using Accelerated Reader in school.

TT Rockstars:

Alongside reading daily, Upper Junior children should be practising their times tables using the TTRS website on a daily basis. Games last between 1 and 5 minutes, and develop fluency which is a crucial skill which underpins a large proportion of the Maths curriculum.

PE kit and Uniform:

We ask that the children's PE kits are brought in to school on a Monday, and we will send them home on a Friday for them to be cleaned over the weekend. If your child comes home in their PE kit, please could it be returned in case additional PE sessions occur.

The PE kit should contain the following items: navy shorts, Speenhamland PE t-shirt, navy trousers, navy jumper and trainers. Also spare socks, hairbands and earring tape.

	named	everything is so nothing	