

PE KIT

Children need PE kit on their pegs so that we may take advantage of good weather and complete PE lessons accordingly. They will need trainers suitable for running around in, a t-shirt and shorts or jogging bottoms/leggings.

Coats and warmer clothes

As winter showers continue, could children please have a waterproof coat with them every day as well as a warmer jumper to put on so that we may use our outdoor spaces as much as possible.

Water Bottles

Can children please continue to bring in water bottles to use at school. They will be able to refill them as they need but we appreciate them being washed and filled at home each day.

Home learning

Part of home learning for children in Puffins Class will be to make sure they are reading for at least 20 minutes each day. Books and reading records need to be in school each day. This time can be spent reading with your child, to your child, them reading to you or a mixture of it all! There is strong research evidence showing the positive difference it makes when parents and family members get involved in encouraging reading. Reading is the key to success in all other areas of the curriculum and has been shown to have the greatest impact on children's future achievement.

Creative Home Learning Tasks:

- 1) Build a model rocket - your choice of design and materials completely!
- 2) Science research:
What unusual objects did Jocelyn Bell Burnell discover?
How do astronomers know what stars are made of?
- 3) Use the guide attached to see which constellations you can spot in the night sky!

Earth and Beyond

What do we know about Space and Planet Earth?

Spring Term Overview

Puffins 2024

The curriculum outlined in this leaflet is set out under National Curriculum subject areas. However, our aim is to try and link subject areas together and teach the children in a cross-curricular way, this makes the learning more meaningful.

Space and Planet Earth

This term, get ready for an exhilarating journey into space exploration! We'll zoom through our solar system, investigating planets, moons and getting to know our own amazing planet Earth. From studying Earth's landforms like volcanoes and earthquakes to learning about the other celestial bodies in our solar neighbourhood, we're set for an adventure filled with cosmic discoveries. Join us as we uncover the secrets of our planet and soar through the wonders of space!



Numeracy

- Multiplication/Fractions/Length and perimeter/Area/Volume/Decimals/Statistics

Literacy

- **Poetry – Narrative and classic poems** – can we write our own poetry and perform a famous poem from memory? **Performance poetry** - having fun performing poems!
- **Narrative** - stories that move in time and Science Fiction
- **Non-Chronological reports** - Aliens
- **Newspaper reports** - the great moon landing

Science

- Is there a pattern between the size of a **planet** and the time it takes to travel around the sun? (make a prediction)
- How do **shadows** change throughout a day?
- How does the length of daylight hours change in each **season**? (draw conclusions)
- Can you observe and identify all the phases in the **cycle of the moon**? (Ask scientific questions)
- How can we organise all the objects in the **solar system** into groups? (observe closely)

Humanities (History/Geography)

Geography

- What is a **mountain** and what are the features of a mountain?
- How are mountains **formed**?
- Are **mountains, earthquakes and volcanoes** related?
- Where are the 7 highest **summits** of the world found?
- Where are mountains found in the **UK**?
- How do people live alongside **mountains**?
- What lies beneath the **surface** of the Earth?
- What happens when the Earth's **plates** move?
- How and why does a **volcanic eruption** occur?
- How do volcanic eruptions and earthquakes **impact** people and places?
- How can we **support people** after volcanic eruptions and earthquakes?

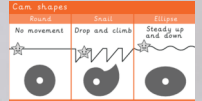
History—similarities and differences of the earliest civilisation on Earth

- Where and when were the four **earliest civilisations**?
- Why did they **settle** where they did?
- How did **religion and beliefs** shape societies?
- How was **communication** different between societies?
- What made **agriculture** successful in the four early civilisations?



Art/DT (Design and Technology)

- **Astronaut 3D sculptures** - working in large scale 3D form
- **Digital art** - combining elements to create a finished product
- **Pastels** - close up images
- **Automata** - using cams, followers and axles to build a moving toy
- **Healthy cereal bars** - Can we develop a healthy cereal bar which is nutritionally balanced?



RE (Religious Education)

- **Hinduism** - What does it mean to be a Hindu in Britain today?
- **Christianity**: Why do Christians call the day Jesus dies 'Good Friday'?

Music

- **Performing as a group** - Listening and blending
- The notes of the **treble clef**
- **Crotchets, quavers** and their corresponding rests
- **Composing and improvising** - how are they the same? How do they differ?

Computing

- **Internet safety** - Online communications - how do I stay safe?
- **Creating media** - Animations
- **Creating media** - Desktop publishing



French

- **Core vocabulary and phrases**
- **Going shopping** - food, clothes and colours!
- **Our precious planet** - learning to describe key environmental challenges in our area



PSHE (Personal, Social, Health and Economic Education)

- **British Values** at St Levan and **Protected characteristics**
- **Dreams and Goals**
- **Healthy Me**
- **Internet safety** - What is an online identity and how do I protect mine?
- **Goals**: How are we achieving our goals so far?

PE (Physical Education)

- **Importance of keeping healthy**
- **Swimming** - developing our use of different strokes
- **Team Games** - tactics, attacking and defending
- **Dance** – Capoeira
- **Fundamental Movement Skills** - Real PE