

PE

Children will need trainers suitable for running around in, a t-shirt and shorts or jogging bottoms/leggings for PE.

It would be helpful if they could some wearing this on:

Wednesdays (outside learning/PE with Mr Fletcher)

Thursdays (PE with Dave Tremaine)

Fridays (Capoeira with Josh)

to avoid needing to get changed at school which will be more challenging with current social distancing guidelines.

Coats

Please can you ensure your child has a waterproof coat in school each day so we can get outside 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 needed.

Puffins

Curriculum Overview

Autumn Term 2020

What can be found in our solar system?

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. For example, the children may be doing a piece of art work which relates to a historical topic or they may be learning a song which relates to their Science learning.

This term our topic will be...

What can be found in our solar system?

This exciting topic will have us speeding off into the solar system and beyond to find out all about the universe. We will learn about the 'Space Race' and how the same event can feel very different for different people, the moon and why it seems to change shape and why we get night and day. We will explore light and dark in art and try decide if we think a plant could survive in space...



Numeracy

- Circumference and diameter—just how large are planets?
- Place value—how many stars are there in the universe?
- Units of measure—the vast distances of space
- Counting forwards and back in multiples of any number to x 12
- Rounding and ordering numbers
- Solving multi-step problems—what strategy can I use to help me?
- Fractions—what do they look like?

Literacy

- **Texts to inform**
A non-fiction report about our solar system
A newspaper report about the first lunar landing
- **Texts to entertain**
A letter from The Arrival (Shaun Tan) to his family back home
A story with a flashback
- **Poetry**
The Sound Collector - Roger McGough
The Listeners - Walter de la Mare
- Memorising poems to perform

Science

- The planets in our solar system—spherical bodies
- How do we get night and day? Would it be the same on every planet?
- Heliocentric versus Geocentric—What are these?
- Leap years—what are they and why do we have them?
- The movement of the moon
- Flowering plants—parts of the plant
- What do plants need to grow? - Can we grow our own in different conditions? How about in space?

PE (Physical Education)

- Use running, jumping, throwing and catching in isolation and in combination
- Play competitive games, and apply basic principles suitable for attacking and defending
- Develop flexibility, strength, technique, control and balance
- Perform dances using a range of movement patterns

Humanities (History/Geography)

- The expected climates of different cities based on their position on Earth
- Extreme Earth - focussing on why tsunamis and large storms occur and the effects they can have
- The 'Space Race' - what it was and what it meant to different people
- Think about how the same event in history can be a very different experience for different people

Art/DT (Design and Technology)

- Sketching lightly and creating self portraits
- Studying 3D and 2D art at the Tate
- Using shading techniques to create shadow
- Combining colours and tones to enhance the mood of a piece
- Creating movement

RE (Religious Education)

- Comparing and contrasting creation stories
- Classifying different stories
- The significance of these stories to different people
- The story of Christmas

Music

- Learning notes of the treble clef—playing these on sight
- Holst - exploring *The Planets*
- Mars - exploring the ostinato
- Performing as a group—listening to those around you
- Rhythmic notation— can you record the rhythm you just played?

Computing

- Internet safety—Being SMART—How can we keep safe when we use the web?
- Capturing photos and how to upload these in different ways
- Editing photos for different purposes
- Create posters using different programmes together

French

- Asking and answering simple questions
- What I like and dislike
- Naming body parts
- Sports and what you like to play

PSHE (Personal, Social and Health Education)

- Being an active member of our community - Student Council and Eco Committee elections
- Thinking about our lockdown experiences and how they have made us feel
- Using technology safely and responsibly
- Goals for the year
- Being part of the St Levan Team - what does it mean?
- What does being British mean to me?