



Year 5 – Autumn Term 1

Welcome to Year 5! I hope that you have had a very enjoyable break over the summer and the children have recharged their batteries for a brand new year.

Remember to look at the latest news on <https://gillibrand.lancs.sch.uk/> and follow us on twitter at [@GPSSilverbirch](https://twitter.com/GPSSilverbirch) for updates information about all the fun learning that we get up to in Year 5!

Important Dates:

Monday 5th September – Meet the teacher evening – 5pm

Monday 5th September - French Day

Monday 19th September – Climate Change Talks – Green Peace

Tuesday 27th September – M&M Productions - The Secret Garden

Wednesday 13th October – Harvest Festival

Friday 14th October – Anderton Centre visit

Friday 21st October – Environmental Exhibition for parents

French

This half term, we will be focusing upon introducing ourselves - speaking and listening, reading and writing common greetings.



English

This half term, our English will be linked to our topic of protecting our environment. We will be reading the amazing novel 'Floodland' by Marcus Sedgwick. The novel follows the main character coping with a natural disaster and the tragedies and triumphs faced along the way.

We will use our writing skills to write pieces to entertain and to persuade audiences. We will focus upon the effective use of relative clauses, expanded noun phrases and model verbs to develop and enhance our writing. We will also be refining our editing skills to ensure that our written pieces are the very best that we can produce.

Spelling – We will also be learning the following spelling patterns:

- prefixes, **inter-**, **re-**, **sub-**, **im-**, **in-**, **super-**, **anti-**, **auto-**.
- suffixes, **-ation**, **-tion**, **-ssion**, **-cian**, **-sion** eg., invention, extension, confession, musician
- words with 'y' in the middle but making 'i' sound, eg., myth, gym, pyramid.
- words with the 'k' sound spelt 'ch' eg., *echo*, *character*, *scheme*.
- words with the 'sh' sound spelt 'ch' eg., *chef*, *chalet*, *machine*.

Reading

We will be reading 'Floodland' by Marcus Sedgwick as it has strong links to our learning around protecting the environment and it is very thought provoking, encouraging us to think about what we can do now to prevent the scenario presented in the book.

Our class novel, which we will be reading for pleasure will be 'Evernight' by Ross McKenzie. It is a story that I read to the class as a taster during the transition day and the children are very keen to continue with the book. Ross McKenzie is a fantastic children's author, writing amazing fantasy stories based around the magical powers of key characters.

Maths

We will be learning to count forwards and backwards through zero, read, write, order, compare and round numbers to 100,000. To know the value of each digit in a number up to 100,000 and to count on and back in steps of 100, 1000, 10,000, 100,000 from any number up to 1,000,000. We will also be learning to add and subtract to 4 digit number with confidence. We will also be learning about line graphs and times, specifically converting between units of time.

Science

We will be learning all about animals and their habitats. We will focus specifically upon describing the differences in the life cycles of mammals, birds, insects and amphibians. We will also be able to describe the reproductive cycle of a plant and an animal.

RE

We will be learning about 'God'. We will be considering consider the different ways that myth and stories are and used. We will learn the story of 'Adam and Eve' and the consequences of their disobedience of God and the different ways this story can be interpreted by Christians. We will also be analysing and interpreting the Lord's Prayer and consider how they decide what is 'true' – and how there might be different types of truth.

Art

To start this half term we will look at the artist Andy Warhol and compare his art work to previous artists studied. By using this artist, we can link this to our printing skills of using layers of two or more colours to create effect to create a final piece of art work linked to our topic work.

Music

We will be listening to and responding to a range of musical pieces and choosing from a wide range of musical vocabulary to accurately describe the music such as; pitch, dynamics, tempo, texture, rhythm and pulse. When performing, we will be learning to hold a part within a round when singing.

Topic

In our exciting environmental study, we will delve into the question 'How can we protect our community?' With this topic, pupils will be learning about the different biomes in our world studying the climate, wildlife and vegetation of these vastly differing areas. We will then find out how these are evolving because of climate change, global warming, greenhouse gases, flooding, drought, melting ice caps and rising sea levels. During this very topical study, the pupils will learn about sustainable living, work out their carbon footprint and learn how we can stop climate change. If you would like to support your child's learning in this topic, you can complete the 22 ways to help the planet in 2022.

PHSE

During this term Year 5 will be looking at the topic 'Me and my Relationships'. We will start to look at what qualities make a good friendship and reflect on our own friendships, asking the question 'How good a friend are you?' We will also look deeper into our emotional needs and try to explain why these are important and how to maintain them. Who can we talk to if we need support to maintain a relationship?

Computing

This half-term we are going to focus upon using Microsoft Power point to create a presentation based upon our topic of protecting our environment. We will be designing slides, editing transitions and timings, adding hyperlinks and applying animations to create an effective power point to present to an audience.

PE

PE will be on **Monday** and **Friday**. In PE, we will be developing our ball skills in various ways e.g. dribbling, bouncing, kicking and linking these together with co-ordination, control and fluency. Chorley Schools' Sport Partnership will be working with us this half term to develop our dance skills. We will perform dances with confidence, using a range of movements. We will combine flexibility with different techniques and movements to create a fluent sequence that we can then evaluate and modify as needed.