Maths

This half term we will be learning to:

- represent additive and multiplicative structures using bar
- read, write, order and compare numbers up to 10.000,000 and determine the value of each digit
- solve number and practical problems that involve the above
- solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why
- solve problems involving addition, subtraction, multiplication and
- use estimation to check answers to calculations and determine. in the context of a problem, an appropriate degree of accuracy

Science

This half term we will be learning about: Light

Question: How does the way light travels, help us see?

- recognise that light appears to travel in straight lines
- use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the
- explain that we see things because light travels from light sources to our eves or from light sources to objects and then to our eves
- use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them

English

This half term we will be learning to:

- refresh our understanding of grammar already know: capital letters, comma, full stops, question marks, exclamation marks. speech marks, parenthesis, fronted adverbials, adverbs, expanded noun phrases
- use relative clauses to add cohesion to writing.
- plan a setting description using expanded noun phrases
- write a setting description.
- write a character description.
- edit and improve my writing
- plan a letter using clues and knowledge about a
- write a letter from the viewpoint of a character

Key texts: 'The Secret Garden' by Frances Hodgson Burnett

Seesaw

Homework

EdShed 415



Homework will be set on a **Monday** either on paper or on **Seesaw** and needs to be completed by the following Monday.

Spelling tasks are on EdShed using their log in.. All work will be checked by the class teacher. Your child would also significantly benefit from daily reading- please encourage children to complete their reading logs and for you to sign them regularly.

History

This half term we will be learning about: The Maya

Question: How do historians know about the Mava?

Disciplinary focus: evidential thinking

Geography

This half term we will be learning about: Energy and climate change

Question: how do local actions in the UK affect global climate?

Disciplinary focus: interaction

Hartford Junior School Learning Leaflet Year 6 Autumn 1st Half Term 2024

Welcome to our Year 6 Learning Leaflet. This page will give you all the information you need to 'bring out the best' in your child.

Mrs Anna Haupt & Miss Charlotte Deaves

Class Teachers in Pine

Mrs Jo Smith

Class Teacher in Sycamore

Our weekly planning time (PPA) is every Friday

Our Teaching Assistants:

Miss Meghan Simms, Miss Gemma Jarmaine & Miss Amber Butler

French

This half term we will be focussing on: Ma famille

In this unit pupils will learn how to:

- tell somebody the members, names and various ages of either their own or a fictional family
- continue to count in French, with the option of reaching 100
- understand the concept of the possessive adjectives 'mon', 'ma' and 'mes' in French.
- develop understanding of the verbs s'appeler (to be called) and avoir (to have).

This half term we will answer:

What can we learn from stories of faith?

PΕ

2 PE sessions each week, 1 indoor and 1 outdoor session **PE Days for Y6:** Tuesday and Wednesday

Netball and Cricket

PE kits in school colours worn to school on PE days. Earrings cannot be worn and long hair must be tied back. Unfortunately, we cannot remove earrings.

Art

This half term we will be learning about: Drawing with a focus on Jean Michel Basquiat

- study Jean Michel Basquiat
- focus on tonal contrast to show depth
- explore colour through mix and matching and using tonal range
- create and plan our version of Basquiat's abstract self portrait
- evaluate and analyse art created by our peers through an art
- become an "artist for the day" and create our own piece using skills learned and using Jean Michel Basquiat for inspiration

Computing

This half term we will be learning about: computing systems and networks -communication and collaboration

- recognise how data is transferred, explain that internet devices have addresses
- identify and explain data packets
- recognise how to access shared files online
- identify different ways of working online
- explain different ways people communicate online
- compare communication methods and discuss safe sharing

PSHE

This half term we will be learning about: Right, Rules and Responsibilities.

- understand the rights of the United Nations Convention for
- demonstrate and explain rules for keeping safe, their responsibility online and how to find support
- explain the conventions of courtesy and manners in different
- know why rules and laws are needed by society giving reasons and examples

