| Shelley First School Curriculum Newsletter- Autun  | nn 1 Term 2021- Class Coelho Y5- Miss Dempster                            |
|--|---|
| In English the children will be:   | In Maths the children will be learning to:                                |
| Writing:   | Place value   |
| Key text: The man who walked between the towers by Mordicai  | <ul> <li>Read, write and compare numbers to at least</li> </ul>           |
| Gerstein   | 1,000,000 and determine the value of each digit.                          |
| Outcomes: Information writing (Wikipedia page), letters of   | <ul> <li>Count forwards or backwards in steps of powers of</li> </ul>     |
| advice (formal), persuasive speeches, first person recounts,   |   |
| interviews.  | 10 for any given number up to 1,000,000.                                  |
| Main outcome: Biography/ autobiography   | <ul> <li>Interpret negative numbers in context, count</li> </ul>          |
| Children explore how a real-life story has been portrayed as   | forwards and backwards with positive and negative                         |
| fiction. They consider a diary entry found written by Philippe   | whole numbers including through zero.                                     |
| Petit just before he leaves to walk between the towers and   | <ul> <li>Round any number to 1,000,000 to the nearest 10,</li> </ul>      |
| write letters of advice to him, considering the pros and cons.   | 100, 1000, 10,000 and 100,000.  |
| After reading up to the point of the act, children write a   | • Solve problems and practical problems that involve                      |
| recount in the first person as the main character, using   | all of the above.   |
| figurative language to describe feelings and scenery. As   |   |
| witnesses and reporters, they create newspaper reports for   | Read Roman numerals to 1000 (M) and recognise                             |
| The New York times. Finally the children gather everything they  | years written in Roman numerals   |
| have learnt about Philippe Petit and write a biographical account  | Addition and subtraction  |
| of his life, researching where needed to fill in gaps about  | <ul> <li>Add and subtract numbers mentally with increasingly</li> </ul>   |
| childhood and events prior to this. They then write their own  | large numbers.  |
| autobiography, with a focus on a particular event in their life  | <ul> <li>Add and subtract whole numbers with more than 4</li> </ul>       |
| that has been significant.   | digits, including using formal written methods                            |
| Reading:   | (column).   |
| Key text: For the Good Thieves by Katherine Rundell  |   |
| Fresh off the boat from England, Vita Marlowe has a job to do.   | Use rounding to check answers to calculations and                         |
| Her beloved grandfather Jack has been cheated out of his   | determine, in the context of the problem, levels of                       |
| home and possessions by a notorious comman with Mafia  | accuracy.   |
| connections. Seeing Jack's spirit is broken, Vita is desperate to  | <ul> <li>Solve addition and subtraction multi-step problems</li> </ul>    |
| make him happy again, so she devises a plan to outwit his  | in contexts deciding which operations and methods                         |
| enemies and recover his home. She finds a young pickpocket,  | to use and <u>why</u> .   |
| working the streets of the city. And, nearby, two boys with  | Statistics  |
| highly unusual skills and secrets of their own are about to be   | <ul> <li>Solve comparison sum and difference problems using</li> </ul>    |
| pulled into her lawless, death-defying plan. Katherine Rundell's   |   |
| fifth novel is a heist as never seen before - the story of a group   | information presented in a line graph.                                    |
| of children who will do anything to right a wrong.   | <ul> <li>Complete, read and interpret information in tables</li> </ul>    |
| Reading skills:  | including times tables.   |
| - Making comparisons within and across books   | Multiplication and division   |
| - Reading books that are structured in different ways and  | <ul> <li>Multiply and divide numbers mentally drawing upon</li> </ul>     |
| reading for a range of purposes  | known and derived facts.  |
| - Increasing their familiarity with a wide range of books,   | • Multiply and divide numbers by 10, 100 and 1000.                        |
| including myths, legends and   | <ul> <li>Identify multiples and factors, including finding all</li> </ul> |
| traditional stories, modern fiction, fiction from our literary   | factor pairs of a number, and common factors of two                       |
| heritage, and books from other   |   |
| cultures and traditions - Identifying and discussing themes and  | numbers.  |
| conventions in and across a  | <ul> <li>Recognise and use square numbers and cube numbers</li> </ul>     |
| wide range of writing  | and the notation for each.  |
| - Checking that the book makes sense to them, discussing their   | <ul> <li>Solve problems involving multiplication and division</li> </ul>  |
| understanding and exploring  | including using their knowledge of factors and                            |
| the meaning of words in context  | multiples, squares and cubes.   |
| - Drawing inferences such as inferring characters' feelings,   | <ul> <li>Know and use the vocabulary of prime numbers,</li> </ul>         |
| thoughts and motives from their  |   |
| actions, and justifying inferences with evidence   | prime factors and composite (non-prime) numbers.                          |
| - Predicting what might happen from details stated and implied   | Establish whether a number up to 100 is prime and recall                  |
| - Summarising the main ideas drawn from more than one  | prime numbers up to 19.   |
| paragraph, identifying key details that  | In Science the children will be exploring:                                |
| support the main ideas   | Physics – Earth and Space   |
| - Discuss and evaluate how authors use language, including   | <ul> <li>Describe the movement of the Earth, and other</li> </ul>         |
| figurative language, considering   | planets, relative to the Sun in the solar system                          |
| the impact on the reader   | <ul> <li>Describe the movement of the Moon relative to the</li> </ul>     |
| - Provide reasoned justifications for their views  | Earth   |
| Spelling:  |   |
| Across school we have moved to the programme of Read, Write  | • Describe the Sun, Earth and Moon as approximately                       |
| Inc. In early years and key stage 1, this is taught through  | spherical bodies  |
| phonics. In key stage 2, we will be following their spelling   | <ul> <li>Use the idea of the Earth's rotation to explain day</li> </ul>   |
| programme. This will start in Autumn 1.  | and night and the apparent movement of the sun                            |
|  | across the sky  |
|  |   |
| In Geography the children will be studying:  | In Science the children will be exploring:                                |
| <u>Changes in our local environment</u>  | Material world  |
|  | In this topic, the children learn about materials and how they            |
| In this unit, the children will find out about the regions of the<br>UK, discovering how some of these areas have changed over | In mis topic, the children tearn about materials and now they             |
| I UN UISCUVERING NOW SOME OF THESE GREAS NAVE CHANGED OVER   |   |

UK, discovering how some of these areas have changed over

time. The children will research how specific areas of the UK have been affected by change, before conducting a fieldwork activity on their own area, writing a magazine article and working towards the Big Finish.

## In History the children will be studying: <u>The Ancient Greeks</u>

In this unit, the children will learn about aspects of political, social and cultural Ancient Greek life. They will focus on some areas in depth, such as the systems of government, religion and the importance of the Olympic Games. They will examine the legacy of the Ancient Greeks, and will have opportunities for further study of areas of interest. While they will gain an overview of the time period, the main focus will be on the Classical period. Elements of the unit can also be used in a study of post-1066 British history and the legacy of Greek culture. The children will utilise a variety of sources of evidence to develop their knowledge and understanding of the time period.

## In ICT the children will be :

- Learning all about e-safety.
- Become familiar with and agree to 'Be internet awesome' pledge.
- Create a strong password recognise the importance of not sharing/sharing with trusted people.
- 2-factor verification security.
- Customise privacy settings
- Make decisions about the information they share on sites and services they use understand the impacts of doing this.
- Safely play games online.

change. First they test properties of materials before looking at how materials dissolve, what a solution is and evaporation. Finally, children compare reversible and irreversible changes.

## In Art and Design the children will be learning:

Children develop observational and colour mixing and matching skills to paint a portrait of a pair or small group of people.

## **Important notices**

I hope this finds you well and welcome back and to the new name of Class Coelho. Class names have been chosen to represent famous poets. As a school, we have created fixed time tables to ensure time and resources are fully utilised. If anything should change, I will let you know. Here are just a few notices to help you with organising your weekly routines:

My planning, preparation and assessment time (PPA) is on a Tuesday morning and Miss Wood will cover this.

Swimming is on a Tuesday afternoon.

PE is currently on a Thursday afternoon.

Homework will be handed out on a Friday and submitted on a Thursday.

Please practise times tables regularly as they are vital to supporting the learning of maths.

I am around at the start and the end of the day so if you have any queries or worries, please come and ask. You may also email the office and they will always pass on any queries.

I look forward to a positive year with lots of smiles.

Thanks, Miss Dempster

LOVE CHALLENGES, BE INTRIGUED BY MISTAKES, ENJOY EFFORT AND KEEP ON LEARNING.