



September 2018

Dear Parents and Carers,

We hope you had a wonderful break over the summer and enjoyed the amazing weather. Welcome back for another exciting year. This is a brief overview of what we will be covering this term. We look forward to getting to know you and your students this year.

**Trip this term:** We have a visit booked to the William Morris Gallery on the 10<sup>th</sup> October. This will relate to our Topic and Art/DT work on the Victorian Era.

Maths: As mathematicians, we will begin by looking at place value, which will help us understand the value of numbers as large as millions. We will extend our knowledge further of

the four number operations by using the formal written methods and considering the use of them in real life contexts. We will also focus on different units of measure by estimating lengths and weights of a variety of objects and solving problems involving mixed units of measures. In addition to this, we will work on developing our knowledge of fractions, percentages and decimals.



English: We will continue to improve our skills of comprehension by inferring and finding



evidence from the text. The books we will focus on this term are Street Child by Berlie Doherty and Alex Rider by Anthony Horowitz. In the first half term, the children will learn how to write a story from the perspective of a child from the Victorian Era. In Autumn 2, children will write an action story and use a variety of devices to engage the reader. We will also be learning new vocabulary to further improve our sentence structure. We will continue to strengthen children's grammar; ensuring children are able to write using a range of sentence structures. Children will also continue to develop their continuous cursive style of handwriting and their spelling strategies. Please ensure children read every evening at home and have their reading records filled in by an adult at home. Author Pam Allyn sums

up the importance of reading and how this impact on children's writing: 'Reading is like breath in, writing is like breathing out.'

Science: As Scientists, we will be learning about 'The Environment, Ecology and Evolution'. We will focus on developing our ability to plan a successful investigation. We will be completing a variety of experiments to develop our learning.





**Computing:** This term our focus will be '*Cracking Codes*'. Students will learn that Computer networks, including the internet, are not secure. Students will learn to reduce the risks of this when using the internet for communication and collaboration. Pupils will develop an understanding of how some algorithms work

**R.E:** In Religious Education, our focus will be on 'Creation/Fall'. We will be exploring the relationship between science and Christianity. The children will consider the impact science has had on Christianity.

In the second half of the term, the topic we will be learning about will be 'Buddhism. We will be exploring the concept of reincarnation and compare similarities and differences between Buddhism and Christianity.

**PSHE:** We will be focussing on developing the children's knowledge and understanding of 'Growth Mindset'. Students will focus on identifying individual strengths and developing a positive and persistent attitude towards school and life.

**History**: As part of our topic, '*The Victorian Era*', we will focus on day to day life of the Victorians, particularly children. In the second half of the Autumn term, we will be learning our local area and its demographics.



**Art and DT:** This term we will be focusing on the artist William Morris. After our trip to the William Morris Gallery we will be inspired to create wallpaper using a variety of printing techniques.

**P.E:** This term we will be working with the Leyton Orient FC. This is a great opportunity for students to develop their football skills with knowledgeable coaches.

**French**: We are really excited about our French lessons this term! We will continue to develop our French skills including building up vocabulary, understanding tense and being able to hold conversations about a range of topics.



**Music:** In music this term, we will be learning Rock. Children will be learning the song '*Livin on a Prayer*' by Bon Jovi. They will be exploring the lyrics, the beats and the make-up of the song.

**Homework:** Just a reminder that homework for Maths and Literacy, is given out every Thursday and expected in on the following Tuesday. We would appreciate your support in encouraging your child to complete this in full and on time. The children must read **every day at home for at least 20 minutes**. They have a reading record which needs to be completed daily.



We appreciate, that at this age, children may not read aloud to somebody at home. Please still encourage them to do so and monitor their interest in reading books. It helps to discuss the book's main theme and ask some questions about the story. Reading records will

also be collected on a Tuesday to check if they are up-to-date. In year 5, children tend to read longer novels; therefore, they will not need to change their book each week. However, the length of time it takes a pupil to read one book will be monitored.

If you have any questions please do not hesitate to speak to us after school or the office can arrange an appointment.

Thanks you in advance for all your support this academic year.

Yours Sincerely,

Mr Philpotts and Miss Wheatley-Hunt

(Year 5 Teachers)