

AUTUMN TERM IN YEAR 5

Class Teacher: Mr Dunnigan

Teaching Assistants: Mrs Watson / Miss Lishman

Maths

Autumn 1- By the end of Autumn term 1, Year 5 children will study topics including place value, addition and subtraction and statistics
learning to: read, write, order and compare numbers beyond 1000 and determines the place value of each digit. Count forwards or backwards in steps of powers of 10 from any given number beyond 1000. Read Roman numerals to 100 and beyond. Round any number beyond 1 000 to the nearest 10, 100, 1 000, 10 000.

Autumn 2 - By the end of Autumn term 2, Year 5 children will study topics including multiplication and division
learning to: Multiply and divide whole numbers and those involving decimals by 10 and 100. Multiply/ divide numbers up to 4 digits by a one digit number using a formal written method, including short multiplication/ division. Apply a growing understanding of the number system to solve number problems and practical problems involving numbers, money or measures.

English

Autumn 1 Our class text this term will be 'Harry Potter and the Philosopher's Stone'. We will write a description, contemporary poem and diary entry. We will focus on using writing features to extend and develop our writing such as: personification, alliteration, similes, metaphors and powerful adjectives to improve our writing.

Autumn 2 This half-term we will write a narrative text, discursive text and formal letter. We will learn how sentence length can vary and we will learn how and when to use it effectively. We will use parentheses (words and phrases written in brackets or between commas or dashes) for relative clauses. We shall develop our vocabulary to include new and exciting words that aid our fluency.

Computing - Monday

Autumn Term - During this term the children will refocus their knowledge and learning on our E-safety topic. They shall focus on the ways to stay safe online and the growing changes that must be studied and adhered to whilst using social media sites.

History and Geography - Tuesday

Autumn 1 -The children will explore the events leading to / and after the Battle of Hastings 1066. They shall use this topic to form cross-curricular links with the Bayeux tapestry depicting the race for power in 1066.

Autumn 2 - The children shall gain knowledge and understanding of the countries which are within North America, developing an growing understanding of climate, trade links and time zones for this area of the world.

Art and Design Technology - Friday

Autumn 1 - During this theme the children will study the history topic of 1066 and the Norman invasion. Year 5 will look at the Bayeux Tapestry and identify how it depicts a sequence of events, taking inspiration for their own work.

Autumn 2- The children will evaluate their own understanding of North American dishes, creating a delicious recipe of their own, ready to cook at home.

Science - Thursday

Autumn 1 - Animals including humans - Year 5 will investigate the changes that occur during the human life cycle, focusing on changes in weight, bone structure, what happens as we get older and reproductive systems.

Autumn 2 - Earth and Space - In this topic Year 5 will investigate the movement of the earth, other planets in the solar system and investigate the Earth's rotation and its links to explaining day and night.

Religious Education - Wednesday

Autumn 1 - RE, shall focus this half term on - How Christians read the Bible - Why the Bible is presented in many ways. How the Bible gives guidance for daily living. The translation of the Bible in history and today. Learning how to reference a Bible. The work of The Gideons and The Bible Society.

Autumn 2 - Our topics shall be Sikhism (other sacred texts) focusing on identifying and making links between the content and treatment of holy books in diverse faiths. Moreover, we shall focus on Christmas stories from the Gospels of Matthew and Luke focusing on beliefs, attitudes and denomination links.

Physical Education - Friday

Autumn 1 - In our initial term, we shall focus on developing an awareness of sport through the game of netball.

Autumn 2 - In the second half of Autumn term Year 5 shall focus on modern dance in PE. Their topic shall include researching movement and performances of sequence dances.

Any Other Information;

We are always encouraging children to read in school, could you support us in this by listening to your child reading at home and commenting in the Home Readers. Our Home Readers also contain information on common exception words and methods to read with our children - please have a look through this information prior to your read. Homework is handed out on a Friday and returned by the following Wednesday - this is a short activity which supports learning which has taken place in school or is to prepare children for their new topic, sometimes your child may need support with this.

If you would like to speak to the class teacher, could you make an appointment to speak to them before 8:30am or at the end of the school day.

It is important that letters and reply slips are returned promptly.