

This half term Year 5 are learning about:



English

In English, we will start the term by looking at a newspaper report and exploring the structure and features of newspapers. Then we will plan, write, and proof-read our own newspaper report. This unit will have a special focus on tenses and using commas in subordinate clauses. After this, we will also be looking at a portal story by Pie Corbett called 'The Place and Moon and Stars' and have a focus on expanded noun phrases. In Spelling, we will be focusing on plurals (adding '-s', '-es' and '-ies'), apostrophes for contraction and possession, using hyphens, finding spelling patterns and writing Year 5/6 Statutory words. Our Guided Reading focuses will include inference (character thoughts and feelings), asking questions and wondering, and vocabulary. The class book will be 'The Land of Roar' by Jenny McLachlan.

Mathematics



In Mathematics, Year 5 will be continuing with their topic on multiplication and division. They will begin the term by focusing on multiplying and dividing by 3- and 4-digit numbers, using written methods. After this, we will use all our knowledge learnt so far this term to answer word problems. We will also look at graphs this half term. This will include looking at data in a table and on a line graph. Later, we will start our fractions unit. Our daily Morning Work sessions will provide children with time to further develop their arithmetic skills.

Geography: Exploring Scandinavia

In Geography, the children will explore the location, features and culture of Norway, Sweden and Denmark. They will find out how the climates differ in various areas of Scandinavia, explore spectacular scenery, learn about the culture and lifestyle in Scandinavian countries and examine how areas in the UK and Scandinavia are similar and different. This topic will allow all children to develop key geographer skills by gathering geographic data from the maps, data and photos.

Science: Properties and Changes of Materials

In Science, the children will start the term by learning about the different uses of materials based on their properties: flexibility, hardness, insulators, magnetism, solubility, thermal conductivity, and transparency. Afterwards, they will learn about changing states, through dissolving, mixing, reversible and irreversible changes. The children will plan many different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary, and taking measurements using a range of scientific equipment, with increasing accuracy and precision.

DT: Cooking and Nutrition: Healthy Food



In DT this half term, Year 5 will be looking at cooking and nutrition. We will begin the unit by focusing on the work of Jamie Oliver and his Bolognese recipe. After, the children will learn and practise new skills and taste a variety of ingredients. Following this, we will begin by designing our own Bolognese sauce, and finish by making the sauce and evaluating it.

PE

In PE, we will develop our flexibility, strength, technique, control and balance while taking part in gymnastics lessons.

We will also be developing our hockey skills in the games lessons too. This includes getting to know some of the rules of the game as well as how to dribble and pass using a stick.

Please remember that a P.E kit (including an outdoor kit) is needed from Monday – Friday.

Key Vocabulary

This term, some of the words that we will be learning in Year 5 include:

- properties
- transparency
- absorbency
- climate
- culture
- immediately
- guarantee
- astonishment

Things to do at home:

- ❖ Regular reading with your child.
- ❖ Learn times tables.
- ❖ Complete the homework set on Dojo each week.

RE/PSHE



The first RE topic will be 'Life Choices' which includes the Sacrament of Marriage. After this, we will be learning about another faith: Judaism. In these lessons, we will focus on the celebration of Passover. The final RE topic will be Advent. In this topic, the children will explore Advent as the Church's season of waiting in joyful hope for the coming of Jesus, the promised One, at Christmas and at the end of time.

PSHE

In our Mission Circles/Circle Time, we will be exploring the following themes: individuality, holiness, giving, youth, rights and responsibilities, hope, peace and joy. In all these areas, the children will discuss the key concept, and reflect on how it relates to their own lives and others around them.

Music/Computing



In Music, we will start with a unit of work focused on improvising: 'Three Note Bossa and Five Note'. This unit will provide children with a chance to listen to and appraise different pieces of music and learn about the interrelated dimensions of music through playing instruments. In Computing, we'll spend the last few weeks of term focusing on online safety. The children will be thinking about their own responsibilities when online: this includes exploring the use of passwords and SMART rules.