



Let your light shine!

Year 5 Summer Term 2 on a page



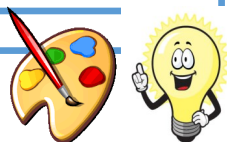
Maths

We will continue to further our skills using decimals including: adding and subtracting, multiplying by 10, 100 and 1,000 and multiplying and dividing decimals. We will then apply our place value knowledge by counting through zero, into negative numbers. Finally, we will convert between units of measurement including kilograms to grams, millimetres to metres and millimetres, litres and millilitres and converting time.



Art

This term, we will explore installation art and discover how artists transform spaces to communicate ideas and feelings. We will design and create our own interactive art installations, carefully choosing materials, colours and arrangements to create a particular atmosphere or message. We will also evaluate our work and explain the choices we made.



Geography

This term, we will explore the Alps and investigate what life is like in this famous mountain range. We will locate the Alps on a world map and identify the eight countries they pass through. We will learn about the physical and human features of the Alps and carry out research into Innsbruck. Using fieldwork skills, we will collect data through questionnaires, route mapping, sketches and photographs. We will then compare the human and physical geography of our local area with Innsbruck and use our learning to answer the enquiry question: *What is life like in the Alps?*



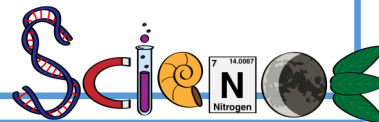
Music

This term, we will explore musical theatre and learn about the features that make it unique. We will identify different types of songs, including action songs and character songs and select suitable music to help tell the story of a journey. We will practise combining spoken dialogue, singing and movement, performing in time and creating smooth transitions. This learning will help prepare us for our Year 5 and 6 end-of-year production.



Science

This half term, we will be exploring reversible and irreversible changes using filtering and sieving methods. Our investigations include testing materials for solubility in a liquid, such as salt, sand, rice, flour, coffee and sugar.



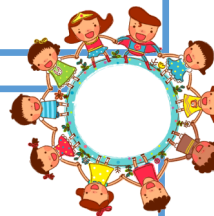
Computing

This term, we will be using micro:bits to develop our coding and programming skills. We will learn how to program a micro:bit to create a storytelling game, measure temperature and respond with different outputs, simulate a magic 8 ball and create a scoreboard display.



PE

This term, we will develop our cricket skills, including batting, bowling, fielding and working as a team. We will also take part in Outdoor and Adventurous Activities (OAA), where we will solve challenges, improve our communication and build teamwork skills.



PSHE

Changing me: This half term, our PSHE covers the topic 'Changing Me'. This year, Year 5 will learn about puberty and internal and external changes to the body. Students will have the opportunity to consider how they feel about changes they can control and changes they cannot. Lastly, they will think about changes in the year ahead and how they feel about moving on into a new year group.



Spanish

This term, we will learn how to say where we live by naming our town and country in Spanish. We will also learn the names of different cities and countries around the world and practise locating them on a map.



English

This term, we will explore persuasive writing by identifying key persuasive features and creating an advert to encourage people to visit Stamford. We will also write a scientific recount based on the investigation, Does the size of sugar affect how quickly it dissolves in water? Throughout the term, we will continue to practise our Year 5 and 6 common exception words and consolidate our use of punctuation, including colons, parentheses, semi-colons and apostrophes.



RE

This term in R.E., Year 5 will be continuing to explore inspirational women from different faiths and backgrounds, considering how their beliefs and experiences have shaped their actions and impact on the world. They will learn about figures such as Emmeline Pankhurst, Greta Thunberg and Malala Yousafzai, and reflect on how courage, determination and values can inspire positive change. Year 5 will also develop their understanding of how beliefs influence choices and consider what it means to be an inspiring role model.



Important Notes

PE Days: Wednesday and Thursday

Termly Value: Wisdom

Homework: Set on Fridays and due in on Fridays. Please also be aware that weekly spellings are uploaded to Purple Mash, and children should learn the definitions in order to apply these spellings in their independent writing.

