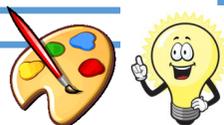


Maths

- Decimals and Percentages - we will learn how to order and compare decimals up to 3 decimal places and calculate decimals as percentages.
- Perimeter and Area - we will learn to calculate the area and perimeter of rectangular and compound shapes and look at estimating area.
- Statistics - we will read, interpret and draw line graphs, use line graphs to solve problems, read and interpret tables and look at timetables.

Art—I Need Space.

In this Art unit, Year 5 will look at illustrations from the 'Space race' era; exploring how imagery was used and how it influenced art and design. They will use their sketchbooks to explore drawing through line, tone, shape and textures; experimenting with materials and tools. We will use the 'Moonwalk' from Teis Albers as a stimulus for creating innovative futuristic pieces of art.



Geography—What is life like in the Alps?

Locate the Alps on a world map and identify the eight countries they span.

Research and describe the physical and human features of Innsbruck.

Use a variety of data collection methods including completing a questionnaire, mapping their route and recording their findings.

Compare the human and physical geography of our local area and Innsbruck.



Music—Composition to represent the festival of colour (Holi)

Create a vocal composition in response to a picture. Record compositions in written form. Work as a group to perform a piece of music.

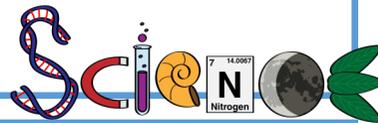


Year 5 Spring Term 2 on a page

Science

Animals including humans and life cycles:

- Order stages of human development. Demonstrate understanding of how babies grow in height.
- Describe the main changes that occur during puberty.
- Name the 6 stages of human development.
- Describe changes as humans enter each stage of development.



Computing

Spreadsheets: Create formulae to model and solve given problems, including using text variables. Apply these skills to help plan a cake sale.



PE

Basketball— Develop understanding of attacking and defending in invasion games.

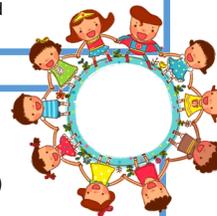
Swimming (continued) - swim competently, confidently and proficiently over a distance of at least 25 metres

- use a range of strokes effectively (front crawl, backstroke and breaststroke)



PSHE *Healthy Me:* We will be looking at how to make healthy

choices including the drawbacks of smoking and alcohol. We will practice basic emergency aid procedures (including recovery position) and know how to get help in emergency situations. They will look at the different roles food plays in peoples' lives and reflect on how the media, social media and celebrity culture promotes certain body types. We will finish the unit by exploring what we believe makes up a healthy lifestyle.



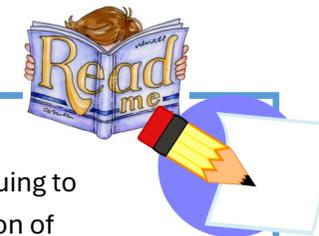
Spanish

This term, Year 5 will continue to work on their story translations; discuss hobbies, including sports and engage in conversation.



English

This term, Year 5 will be continuing to look at Neil Gaiman's adaptation of Hansel and Gretel, and use this to write a setting description. They will continue to focus on the inclusion of common exception words. We will then move on to writing a recount in the form of a diary entry, including contractions, colloquialisms, idioms and phrasal verbs. We will look at spellings that require the 'e' to be dropped in order to add-ing.



RE

Was Jesus the Messiah?

Throughout this unit, pupils will explore what life was like at the time of the end of the Old Testament and look at prophecies about the Messiah. Pupils will also learn about the Christian belief that Jesus is the Messiah and identify the biblical evidence that supports this (Matthew).



Important Notes

PE Day: Tuesday (P.E) and Friday (swimming)

Termly Value: Thankfulness

Homework: Set on Fridays and due in on the following Friday. Please also be aware that weekly spellings are uploaded to Purple Mash.

