

Science

We will cover : Animals including humans; where we will be looking at nutrition and skeletons.

Key Vocab: healthy, fats, fibre, water, vitamins, energy, nutrition, saturated fats unsaturated fats, diet , protein, minerals, muscles, skeleton, tendons, vertebrate, Later on we will be learning all about light, sources of light and shadows.

Key Vocab: shadow, reflect, blocked, reflective, light source, rainbow, object, artificial, natural

Useful websites: [Animals - KS2 Science - BBC Bitesize](#) [Light and dark - KS2 Science - BBC Bitesize](#)

Maths

In maths we will continue to cover formal multiplication and division methods. Later on, we will be looking at area and perimeter then starting our fraction unit.. We will also be calculating larger numbers using a range of practical and written methods. This term the children will be expected to know the majority of their times tables up to 12x12. The children will be thinking about describing numbers, (e.g odd/even, greater than/less than, multiples of.) while improving their skills used to develop the mastery of Maths.

Children will be encouraged to practise their tables using TT Rockstars- they all have been given a login.

Religious Education

We will be continuing with our unit on Christianity, learning about the significance of rituals and objects and that they hold meaning for their users through weddings, communions, baptisms and christenings. Later on, we will be reading the stories of the Last Super, the Crucifixion and Resurrection. **Key vocabulary:** Worship, Artefact, Lent, The Last Supper, Crucifixion, Resurrection. **Useful website:** [Christianity - KS2 Religious Education - BBC Bitesize](#)

PHSCE

We will be learning all about Living in the wider world, focusing on knowing and identifying basic human rights, recognising whether something they see online is true or accurate as well as being able to discuss how the internet be used responsibly and safely. Challenging stereotypes and setting personal goals will also be explored. **Key Vocab:** laws, stereotypes, goals, role models

PE

Games (Outdoor): We will continue to develop our understanding for the need for tactics in a game as well as knowing when each way of throwing and catching is most appropriate in a game.

Key vocabulary: competitive, volley, dig, accuracy, tackle.

Gymnastics (Indoor) We will be learning how to use our limbs to spin and turn. We will be developing our knowledge and practise to understand that gym skills use a combination of pushing, pulling swinging and gripping. During the term we will be working in pairs to design sequences that we can evaluate and improve.

Key Vocabulary: symmetrical and asymmetrical balance, long axis, side to side and front to back axis.

Year 5 Spring Term 2022 Curriculum Map



THE EGYPTIANS

Computing

In computing we will be learning the difference between data and information and understand that computers can transfer data. We will also be taking part in a 'Safer Internet day' on 8th February 2022

French

This term we will be learning how to name familiar foods/ drinks and learn how to express our likes/dislikes about it using familiar and new phrases.

Key vocabulary: J'aime/j'en'aime pas—I like / I don't like
Le plat du jour- set menu La nourriture- the food
J'adore/ Je deteste- I love/ I hate

Useful website: [Food and Drink - KS2 French - BBC Bitesize - BBC Bitesize](#)

Theme

The theme during the Spring term is 'The Egyptians'. We will be investigating the impact of them upon life today. As historians we will ask relevant questions and investigate the causes and consequences of great events during that era. During this topic we will be learning about The Rosetta Stone, Tutankhamun, The Egyptian Gods, how the Nile was essential to life then as well as why and how they mummified their dead.

Key vocabulary: BC, civilisation, pharaoh, hieroglyphs, cartouche, Ra, Amun, Horus, Ma'at, Thoth, Isis, Osiris, Hathor, Anubis, mummification, tomb, Rosetta Stone, linguists, irrigation, silt.

Local places of interest: Great North Museum (Newcastle). The Oriental Museum, (Durham)

Useful websites: [Ancient Egypt - KS2 History - BBC Bitesize](#)

[360 Museum Tour | Rosicrucian Egyptian Museum](#)

[KS2 History: Ancient Egypt. Pyramids - BBC Teach](#)

[Egypt mummies: Parade transports remains of pharaohs - Bing video](#)

English

This term we will be covering a variety of elements of narrative which will be focusing on imaginative story writing. We will be working on inventing our own creative stories based upon familiar story structures. We will be reading 'The Butterfly lion' by Michael Morpurgo as an extended text in class. During the term we will also be learning about 'Egyptian mummification' as part of our non-fiction unit and study a well-known poem to enhance our knowledge of figurative language.

Grammar: This term we will continue to consistently use a range of punctuation, extending sentences through use of suitable connectives and making sure we include nouns and pronouns to avoid repetition in writing. We will be learning more about modal verbs and how they show the possibility of an event happening.

Useful website to practise spelling, punctuation and grammar: <https://www.bbc.co.uk/bitesize/topics/zhrdd2p>

Additional Information

We hope you have all had a super Christmas holiday. Many thanks for our cards and gifts.

Reading: Your child will be given a reading book to bring in every day. Books will be changed as your child completes them.

Homework will be optional tasks for the children to prepare themselves for their lessons the following week. Look out for our reading and TT rockstars challenges.

We expect they will also continue to practise their spellings and times tables regularly. These will be tested every Friday.

PE Kits -It is important that children wear the appropriate PE kit to school on the day they have PE and bring a water bottle as well as warm clothing for outdoor PE Our outdoor days are Tuesday and Wednesday. Ask your child which is their day. Indoor PE is Thursday.

Rising Sun Country Park Visits

We are fortunate to have the chance to take part in additional learning activities over this term. *Our provisional days will be: Wednesday 9th February, March 2nd, March 16th & April 6th*