

Design Technology

Textiles: Use your knowledge of blanket stitch to combine layers of fabric shapes. Use colour to dye fabric pieces using tie dye technique. Join all of the shapes together to create your own quilt. This could be decorated with running stitch patterns and embellishments. Use simple mechanical systems in my products e.g. Gears and cams. Use a vice, saw and hand drills.

Modern Foreign Language - French

Oral work through games, activities to learn vocab on: Family, pets, likes and dislikes, leisure activities, numbers. Begin to read and write simple learnt words.

Music

Charanga – Expression and Improvisation

This unit uses improvisation as a way of expressing feelings. It asks how music shapes our way of life.

The Show Must Go On

Present with confidence. Understand the meaning and connections of songs within a performance. Learn and sing and connect with the environment.

End of year performance.

Computing

Creating media – Photo editing

Develop their understanding of how digital images can be changed and edited, and how they can then be resaved and reused. They will consider the impact that editing images can have and evaluate the effectiveness of their choices.

Programming - Repetition in games

Explore the concept of repetition in programming using the Scratch environment. Looking at the difference between count-controlled and infinite loops and use their knowledge to modify existing animations and games using repetition. Their final project is to design and create a game which uses repetition, applying stages of programming design throughout.

Personal, Social and Emotional Development Values.

To understand differences between people arise from a number of different factors including family, cultural and ethnic diversity.

Identify change including transitions. Know how hygiene can help prevent diseases and viruses and vaccinations can help protect us.

To recognise how their increasing independence brings increased responsibilities.

Values – friendship honesty

Physical Education

Netball – Develop basic skills such as dribbling and push pass. Understand High 5 positions using footwork, passing and marking skills.

Cricket – striking and fielding skills. Playing in a team.

Athletics – variety of equipment, ways of measuring and timing, comparing the effectiveness of different styles of runs, jumps and throws.

Tennis - explore different shots (forehand, backhand) and work to return the serve.

Tomb Raiders



Wow moments

Adventure Activities @ Conover Hall
Year 4 performance/ Celebration – Leavers Assembly
Leavers party

History

The achievements of the earliest civilisations Become familiar with the Ancient Egyptian civilisation. Looking at mummification, pyramids and the River Nile to find out about life in Ancient Egypt from the evidence left behind. Find out what impact Ancient Egyptian life has had on our modern day world.

Science

Working scientifically: Set up a simple practical enquiry – compare teeth to egg shells investigation. Comparing the teeth of carnivores and herbivores and suggesting reasons for their differences.

Animals including humans: Explore the terms producers, consumers (predators and prey) in different food chains. Describe the function of the digestive system and teeth. Understand the different types of teeth and explore the journey of food in the digestive system.

Use pattern seeking to gather, present and record information.

Geography

Human and Physical Geography: Describe and understand key aspects of physical geography of Egypt. Establish an understanding of the interaction between physical and **human** processes. Why are all the major cities near the Nile?

Fieldwork: Use the 8 points of a compass and 4 figure grid references, symbols and keys to build knowledge of the UK. What are the UK's major urban areas? Can you give a 4 figure grid reference for where you live? Can you draw a map of where you live using a key?

Locational knowledge: Locate Egypt on a map and relate country to continent.

Religious Education

To revisit religious festivals previously taught to look at their deeper meanings.

Make connections from previous RE learning on how different believers try to live to make the world a better place. Why do they follow the commands and teachings of their traditions.

English

Spellings

Prefixes; inter, anti, auto, ex and non

Words ending in ar/er

Suffixes; ous, (no change, no definite root word, words ending with y, our and e.

Adverbials of frequency and manner.

Vocabulary, Grammar and Punctuation:

Standard English; were/was, did/done, I/me, these/those not them have not of.

Identifying paragraphs

Using in a paragraph; fronted adverbials, speech, conjunctions and pronouns

Consolidation of lower key stage 2

Reading and VIPERS (vocabulary, infer, predict, explain, retrieve, sequence/summarise):

Through studying our key texts we will:

- develop positive attitudes to reading and understanding of what we read by: listening to and discussing a wide range of fiction, poetry, plays, non-fiction and reference books or textbooks. Also we will be identifying and discussing themes and conventions in a wide range of writing and increasing our familiarity with a wide range of books, including fairy stories, myths and legends, and retelling some of these orally.

Through our VIPERS lessons we will:

- Develop our understanding of what we read by: predicting what might happen from details stated and implied

Key texts

Advert to join Howard Carter, The Egyptian Cinderella and Traditional Cinderella

Various non-fiction texts on Howard Carter, Cleopatra non-fiction information sheets, Surrender by the Sea newspaper report, Back to Earth with a bump – newspaper report, The Great Pyramid, How do tadpoles grow, How does a chicken hatch, How to fly a hot air balloon, The Water Cycle, The Twits

Writing

Recognise the elements of an advertisement and write a response to a job advertisement.

Character description

Traditional tale with an Egyptian twist.

Write a blog-style piece explaining how they mummified a tomato.

Compare play scripts to narratives and look for ways to improve a script.

Recognise and write different types of poetry e.g free verse, kenning and acrostic.

Maths

Number

Solve simple measure and money problems involving fractions and decimals to two decimal places

Fractions and Decimal

Write and compare and round to one decimal place. Compare numbers with the same number of decimal places up to two decimal places.

Measurement- Estimate, compare and calculate different measures, including money in pounds and pence.

Write time from analogue and digital 12- and 24-hour clocks. Read, write and convert time between analogue and digital. Solve problems involving time.

Statistics

Present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs

Geometry

Compare and order angles up to two right angles by size. Compare and classify geometric shapes, including different types of quadrilaterals and triangles, based on their properties and sizes.

Describe positions on a 2-D grid as coordinates in the first quadrant. Describe movement between positions as translations of a given unit to the left/right and up/down.

Times Tables – We will be using daily Times Table Rockstars.