

Reading

- Use prediction, clarification, questioning and summarising when reading independently and in groups
- Read range of fiction & non-fiction
- Use dictionaries to check meaning
- Check own understanding of reading
- Draw inferences
- Retrieve & record information from non-fiction books
- Discuss reading with others

English

Writing

- Use further prefixes & suffixes in spelling
- Use dictionary to confirm spellings
- Use handwriting joins appropriately
- Plan, draft, evaluate and edit writing
- Use varied rich vocabulary
- Create a range of different genres for writing
- Use cohesion devices to join paragraphs and ideas within paragraphs to allow their writing to flow.

Grammar

- Use a range of higher level punctuation ; : () -
- Use ambitious vocabulary in the correct context
- Manipulate clauses to achieve different effects, i.e. use of subordination and relative clauses
- Controlled use of a variety of simple and complex sentences
- Use a wider range of connectives e.g. whilst, until and despite
- Use a range of verb forms e.g. could, might, will

Speaking & Listening

- Give structured descriptions
- Participate activity in conversation

PE

- To learn invasion games working teams to attack and defend.
- I can practice the different techniques for passing a ball.
- I can pass a ball while running.
- I can receive a ball correctly and safely.
- I can begin to pass and receive a ball during a game situation.
- To be able to catch a ball consistently
- To be able to pass the ball accurately and with speed.

Computing

- design, plan and code a game using a variety of programs (2code/scrat
- design a game which includes sprites, backgrounds, scoring/or timers
- test, modify and de-bug a computer game

Maths

Shape/Measures

- Draw 2D shapes using given dimensions and angles
- Recognise, describe and build simple 3D shapes including making nets.
- Calculate unknown angles in triangles, quadrilaterals and regular polygons
- Illustrate and name parts of circles including radius, diameter and circumference
- Solve problems including conversions of units of measure
- Use, read, write and convert between standard units of measure including length, mass, volume and time.
- Identify the area and perimeter of a range of shapes
- Describe positions on all four quadrants

Number/Calculation

- Read, write, order and compare numbers up to 11 million and determine the value of each digit
- Solve number and practical problems including + x ÷
- Use mental strategies for + - x ÷
- multiply and divide proper fractions by a whole number
- Decimal and percentage equivalents - parts of a whole shape, quantity- compare and order and calculating percentages to solve word problems
- Identifying ratio and proportion -solving word problems

Design & Technology

- Design and build a Shaduf to collect water
- design purposeful, functional, appealing products for themselves and other users based on design criteria
- generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology

Geography

- To use maps and atlases to locate countries and describe features
- To study life around and the impact of the River Nile .Africa Project (Human Geography)
- Compare and contrast life in Africa to life in the UK. Discuss the difference in Education. Focus on the effect of famine, poverty and Fairtrade

MFL - Spanish

- Listen & engage
- Ask & answer questions
- Speak in sentences using familiar vocabulary
- Develop appropriate pronunciation
- Show understanding of words & phrases
- Appreciate stories, songs, poems & rhymes
- Broaden vocabulary

Music

- To perform in solo and ensemble
- 'Music in one Song' unit of work for Tutankhamun

History

Ancient Egypt

- To use dates and historical language
- To identify Ancient Egypt on a timeline
- To identify historical figures and their impact.
- To empathise and compare life in the past with present.
- To understand ancient rituals and beliefs

Art

- create sketch books to record their observations and use them to review and revisit ideas
- improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials, creating a cartouche and canopic jar
- learn about great artists, architects and designers in history.

RE

- Explain what inspires and influences Buddhism, expressing pupil's own views whilst respecting other people's. (SPM).
- To analyse religious information and begin to develop own opinions
- Ask important questions about religion and beliefs, (eg, identity, belonging, meaning, purpose, truth, values and commitments).
- Compare different viewpoints within Buddhism

Science

- planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate
- identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- describe the ways in which nutrients and water are transported within animals, including