

History

Ancient Egypt

National Curriculum Links

Pupils should be taught about:

The achievements of the earliest civilizations

An overview of where and when the first civilizations appeared and a depth study of Ancient Egypt

Learning Outcomes

Children will be able to:

- Describe the discovery made by the archaeologist Howard Carter and explain its historical importance
- Explain who Tutankhamun was and understand how society was structured in Ancient Egypt under the rule of the pharaohs.
- Explain ancient Egyptians' beliefs on the afterlife and why it was so important that bodies were preserved
- Name well-known gods and goddesses
- Hypothesise the reason for Tutankhamun's death at the age of eighteen.



Geography (CC)

Egypt and the River Nile

(CC - Investigating Coasts, Yr4 2019-2020)

National Curriculum Links

Pupils should be taught to:

Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied

Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources

Describe and understand key aspects of physical geography, including rivers

Learning Outcomes

Children will be able to:

- Use an atlas to draw a map of Egypt, labelling the Nile and major Egyptian cities along its length.
- Talk about some of the physical and human geographical features of Egypt
- Investigate the geographical features of the River Nile: length,
- Countries it flows through, tributaries, mouth, sources, etc.
- Explain why the Nile was important to the Ancient Egyptians and compare and contrast these reasons with why it remains important to this day
- Name and locate key topographical features and understand how some of these aspects have changed over time
- Describe and understand key aspects of physical geography



Art

Papyrus Paintings

National Curriculum Links

Pupils should be taught to:

Create sketch books to record their observations and use them to review and revisit ideas

Improve their mastery of art and design techniques

Learning Outcomes

Children will be able to:

- Talk about the Ancient Egypt art that they have studied in order to gain relevant ideas and inspiration
- Explain how papyrus revolutionised the way the Egyptians recorded information about their lives
- Make their own replica of a piece of papyrus artwork

Temples, Tombs and Treasures

Topic-based English

Explanation and Instructional Texts: *Breathe*

Historical Fiction: *Secrets of the Sun King*

National Curriculum Links

Pupils should be taught to:

Read and discuss an increasingly wide range of genres.

Develop positive attitudes to reading and understanding of what they read by increasing their familiarity with a range of books and text types.

Discuss the words that capture the readers' interest

Explain and discuss their understanding of what they have read.

Retrieve and record information from fiction and non-fiction books.

Provide reasoned justifications for their views.

Plan, draft, write, evaluate and edit their written work

Read aloud their own writing, using appropriate intonation and controlling the tone and volume so that the meaning is clear

Increase the legibility, consistency and quality of their handwriting

Proof read for spelling and punctuation errors

Use dictionaries to check the spelling and meaning of words.

Participate in discussions, presentations, performances, role play/improvisations and debates

Speak audibly and fluently with an increasing command of Standard English

Foreign Languages (CC)

Food and Keeping Fit (La Jolie Ronde)

(CC - Hobbies and Leisure Yr5 2019-2020)

(CC - Fruit and Food, Leisure and Hobbies, and Keeping Fit Yr4 2019-2020)

National Curriculum Links

Pupils should be taught to:

Listen attentively to spoken language and show understanding by joining in and responding.

Engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help

Speak in sentences, using familiar vocabulary, phrases and basic language structure

Learning Outcomes

Children will be able to:

- Say what is eaten at breakfast in French and say six breakfast food/drink items including phrases to offering/asking for/accepting and refuse items in French.
- Follow a demonstration in French of the method for making a dessert recreating the method using sentence cards.
- Write a simple shopping list of the ingredient needed to make the dessert, using a reference
- Say numbers 1-50 in French
- Follow instructions in French to take part in a playground game, reciting French with accurate pronunciation
- Understand comparative statements in French to compare different sports.
- Extend basic sentences with connectives such as: et, mais, aussi
- Express likes/dislikes of different sporting activities
- Say 10 food items in French expressing likes/dislikes
- Identify similarities and difference in eating habits and customs between

Computing

E-Safety

National Curriculum Links

Pupils should be taught to:

Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact.

Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content

Learning Outcomes

Children will:

- Explore issues of self-image and online identity in the age of the selfie
- Think about online representation and digital footprints
- Understand about sharing personal information and deciding what to post online
- Learn about making positive contributions to social networks and online communities
- Be able to explain privacy settings and setting app restrictions
- Describe what cyberbullying is and how to deal with it
- Learn about game and app age restrictions and screen time as well as evaluating when health websites are reliable sources and when they are just trying to sell something.

Science (CC)

The Circulatory System and the impact of diet, drugs and exercise

National Curriculum Links

Pupils should be taught to:

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 humans

Learning Outcomes – Subject Knowledge

Children will be able to:

- Identify and name the main parts of the human circulatory system
- Describe the functions of the main parts of the circulatory system
- Describe how the digestive system breaks down nutrients
- Explain the role of circulatory system in transporting nutrients and water in the body
- Identify what a healthy lifestyle consists of
- Describe how diet and exercise impact on the human body
- Explain the impact of drugs and alcohol on the body

Scientific Enquiry: Which form of exercise raises your heart rate the most?

Learning Outcomes – Scientific Enquiry

Children will be able to:

- Plan a scientific enquiry to answer a given question
- Identify and control variables where appropriate
- Adjust own plan if necessary
- Take measurements with increasing accuracy and precision, taking repeat readings when appropriate.
- Decide how to report findings appropriately
- Use results to make new predictions

Outdoor Learning Opportunities

Science - Investigation

Investigating which exercises increase one's heart rate the most

Geography - River Nile

Recreating and labelling the River Nile.

Religious Education

Hinduism: Belief and Worship

Learning Outcomes (Northumberland Agreed Syllabus Discovery RE)

Children will be able to:

- Explain why one way of showing commitment may not be better than another
- Explain why it is important to Hindus to show their commitment to God and can describe different ways they choose to do this
- Share their own opinion on how it might be best for a Hindu to show commitment to God with supported reasoning
- Express their views on life after death and start to explain how these views may make a difference to how they live their lives
- Explain how beliefs about life after death make an impact on the ways Hindus choose to live their lives
- Express an opinion on the Hindu belief in reincarnation with some reasoning

Physical Education

Football Coaching, Yoga and Daily Mile

National Curriculum Links

Pupils should be taught to:

Play competitive games, modified where appropriate

Develop flexibility, strength, technique, control and balance

Take part in outdoor challenges both individually and within a team



PSHE

Being Me in My World (Jigsaw PSHE Scheme)

Learning Outcomes

Children will be able to:

- Face new challenges positively and know how to set personal goals
- Understand their rights and responsibilities as a citizen of their country
- Understand their rights and responsibilities as a citizen of their country and as a member of their school
- Make choices about their own behaviour because they understand how rewards and consequences feel
- Explain how an individual's behaviour can impact on a group
- Explain how democracy and having a voice benefits the school community and know how to participate in this

Mastering English

Mummification: Write a set of instructions / explanation to explain the process of mummification.

River Nile: Design an information poster to promote the River Nile to tourists.

Mastering Maths

Ancient Egypt: Read, write, order and compare numbers using timelines.

River Nile: Estimate, compare and calculate different measurements linked to the River Nile and the location of Egypt.

Egypt: Read, write and convert times when exploring different time zones.

Exercising: Investigating which form of exercise increases one's heart rate the most (statistics)

Music

Charanga

National Curriculum Links

Pupils should be taught to:

Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression

Improvise and compose music for a range of purposes

Listen with attention to detail and recall sounds

Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians



Maths (Year 5)

Number and Place Value, Addition, Subtraction (White Rose)

National Curriculum Links

Pupils should be taught to:

Read, write order and compare numbers up to at least 1,000,000 and determine the value of each digit.

Count forwards and backwards in steps of powers of 10 for any given number up to 1,000,000.

Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero.

Round any number to 1,000,000 to the nearest 10, 100, 1000, 10,000 and 100,000.

Solve number problems and practical problems that involve all of the above.

Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

Add and subtract whole numbers with more than 4 digits, including using formal written methods.

Add and subtract numbers mentally with increasingly large numbers.

Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.

Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

COVID Catch-Up (CC) - Standalone Work

Geometry: Properties of Shape (Years 3 & 4 Objectives)

National Curriculum Links

Pupils should be taught to:

Draw 2D-Shapes

Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.

Identify lines of symmetry in 2-D shapes presented in different orientations

Make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them

Recognise angles as a property of shape or a description of a turn.

Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle.

Identify horizontal and vertical lines and pairs of perpendicular and parallel lines

Identify acute and obtuse angles and compare and order angles up to two right angles by size.

Identify lines of symmetry in 2-D shapes presented in different orientations.

Complete a simple symmetric figure with respect to a specific line of symmetry.

COVID Catch-Up (CC) – Standalone Work

Buddhism (Yr4 2019-2020)

Learning Outcomes: (Northumberland Agreed Syllabus)

Children will be able to:

- Describe their good choices and the consequences
- Describe how aspects of the Eight-Fold Path help Buddhists know how to lead a good life
- Explain why some aspects of the Eight-Fold Path might be hard to stick to.

P4C: How significant is the Eight-Fold Path to Buddhists?

Maths (Year 6)

Number and Place Value, Addition, Subtraction, Multiplication and Division (White Rose)

National Curriculum Links

Pupils should be taught to:

Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.

Round any whole number to a required degree of accuracy.

Use negative numbers in context, and calculate intervals across zero.

Solve number and practical problems that involve all of the above.

Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why.

Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication.

Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division, and interpret remainders as whole numbers, fractions or by rounding, as appropriate for the context.

Divide numbers up to 4 digits by a two-digit number using the formal written method of short division, interpreting remainders according to the context.

Perform mental calculations, including with mixed operations and large numbers.

Identify common factors, common multiples and prime numbers.

Use knowledge of the order of operations to carry out calculations involving the four operations.

Solve problems involving addition, subtraction, multiplication and division.

Use estimation to check answers to calculations and determine in the context of a problem, an appropriate degree of accuracy.

COVID Catch-Up (CC) - Standalone Work

Geometry: Properties of Shape (Years 4 & 5 Objectives)

National Curriculum Links

Pupils should be taught to:

Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.

Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.

Use the properties of rectangles to deduce related facts and find missing lengths and angles

Identify acute and obtuse angles and compare and order angles up to two right angles by size.

Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles

Identify lines of symmetry in 2-D shapes presented in different orientations

Complete a simple symmetric figure with respect to a specific line of symmetry.

Identify 3-D shapes, including cubes and other cuboids, from 2-D representations.