

Curriculum Overview for Year 4 – Term 1.2

As linguists we will...

Fiction

- Recounts
- Where the Forest Meets the Sea
- Narrative

Non Fiction

- Stories from our local culture
- Instructions
- Persuasion
- Explanation writing

Reading

- Secure decoding of unfamiliar words.
- Read for a range of purposes.
- Identify themes within text.
- Make inferences and justify prediction.
- Identify and summarise ideas.
- Read for meaning – develop comprehension skills.
- Listen to and discuss a range of genres.

Spelling

- Use further prefixes and suffixes and understand how to add them.
- Spell further homophones
- Spell words that are often misspelt and exceptions to rules.
- Place the possessive apostrophe accurately in regular plurals and irregular plurals.
- Use the first 2 or 3 letters of a word to check its spelling in a dictionary

Could you survive a night in the jungle?

As computer programmers we will...

- Integrate ICT into our inquiry learning.
- Become confident communicators.
- Work together to develop a SWAY about the rainforest and what we would need to survive a night in the jungle.

As mathematicians we will..

- Count backwards through 0 to include negative numbers.
- Solve number and practical problems that involve negative and positive numbers.
- Recall multiplication and division facts to 12x12.
- Use place value and derived facts to multiply and divide mentally.
- Multiplying 2 and 3 digit numbers by 1 digit
- Recognise and use factor pairs.
- Solve problems involving multiplying and addition.

- Compare and classify geometric shapes including quadrilaterals and triangles.
- Identify right, acute and obtuse angles.
- Identify lines of symmetry in 2D shapes.
- Complete a simple symmetric figure with a line of symmetry.
- Convert between different units of measure.
- Measure and calculate the perimeter of shapes
- Find the area of shapes.
- Estimate, compare and calculate different measures, including money.

- Recognise tenths & hundredths
- Identify equivalent fractions
- Add & subtract fractions with common denominators
- Recognise common equivalents
- Round decimals to whole numbers
- Solve money problems
- Apply skills and strategies when solving problems
- Solve problems by converting time.

As designers we will...

- Select from and use a wider range of tools and equipment to perform practical tasks accurately.
- Use research and develop design criteria to inform the design of innovative creatures that can survive in different habitats.

As swimmers we will...

- Breathe using the correct technique without lifting our heads out of the water
- Breathe bi-laterally to both sides
- Begin to develop a bent arm coming out of the water first
- Swim confidently in the deep end without an aid
- Dive confidently into deep water using the correct technique

As musicians we will...

- Be focusing on listening to and performing complex songs.
- Sing songs in rounds, songs with actions and songs with multiple parts.
 - Listen to pentatonic melodies.
 - Read and understand basic musical notation.
 - Identify and perform off-beat vocal rhythms.



As scientists we will...

- Investigate animals and humans, including learning about animal habitats
- Learn about the different states of matter and the water cycle.
- We will work scientifically to:
 - Ask relevant questions.
 - Set up simple practical enquiries, comparative and fair tests
 - Make observations.
 - Gather, record, classify and present data in a variety of ways to help in answer questions

As topic experts we will..

- Inquire into jungle habitats and the animals and people that live there.
- We will investigate the adaptive features of animals and plants that make up jungle environments.
- We will build on prior knowledge of the world and identify jungle regions of the Earth.
- We will understand the importance of jungles and the resources they provide.
- We will make connections between features of the UAE and jungles and what we need to survive.

As gymnasts we will..

- Develop good body tension and posture through gymnastics positions and movements.
- Produce and perform sequences with a partner on mats.
 - Perform forward and backward roll with control
 - Observe and describe movement.

As artists we will...

- Learn about great artists, architects and designers in history.
- Improve our mastery of art and design techniques, including drawing, painting and sculpture with a range of materials.