



Topic Vocabulary

A-frame-A structure shaped like a capital letter A..

Debris-Scattered pieces of rubbish, leaves twigs and moss.

Deserted-An empty place, empty of people.

Elements-conditions of the weather, rain, snow, wind etc.

Environment-the surroundings or conditions in which a person, animal, or plant lives or operates.

Insulate-to keep the warmth in.

Island-A piece of land surrounded by water.

Isolated-Far away from other places, buildings, or people.

Location-A particular place or position.

Pit-a large hole in the ground.

Protection-Keeping safe, Sheltering from the element

Shelter-A place giving temporary protection fro weather or danger.

Things to remember!!

- Indoor PE is on Thursday and outdoor PE is on Friday .
- Reading records and books into school every day.
- Spellings/homework to be learnt weekly

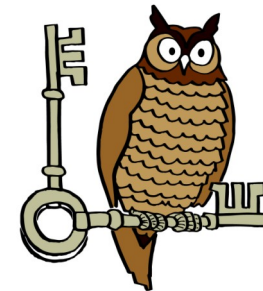


Short Heath Junior School

Learning Journey

Autumn Term

Year 6



Every day in every way everyone matters

Literacy

SENSATIONAL START

Children will be set the task of creating a survival shelter in Rough Wood.

Literacy

Having been stranded on a desert island, the children will be set the task of learning how to survive on the island. From their research and their shelter building skills, the children will write survival guides on how to survive on an island. From our science lessons, we will look at how creatures have evolved and write explanations of this and research the biologist Charles Darwin; creating a biography of him.

During our reading, we will focus on the novel of Kensuke's Kingdom, by Michael Morpurgo. From this, we will develop character and setting descriptions, as well as focusing on the characters, plot and author's techniques in reading skills.



Numeracy

Over the term we will be furthering our learning in:

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

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

Identify common factors, common multiples and prime numbers.

Use their 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, levels of accuracy.

Understand the properties of number up to 10,000,000

Use and apply the formal calculations strategies for addition, subtraction, multiplication and division



Curriculum News

Science - Explore the theory of evolution and how animals have evolved to what they are today. Look at how genetics are passed on to their offspring and how creatures have adapted for their environment. Look at how the human skeletal system has developed over time.

Classify creatures according to their traits and suitability. Conduct investigations into how micro-organisms spread and their uses.

Music - We will be studying the work of Michael Jackson and his influence on the pop world as well focus on how music makes us happy!!

Geography - locate countries around the world and identify island clusters.

Identify lines of latitude and longitude biomes and vegetation belts. Use maps to create 6 figure grid references. Compare and contrast rainforest localities with U.K. woodlands. Read and interpret data from temperatures from rainforest climates. Draw conclusions.

ART - Focus on Japanese artist Hokusai and his depiction of the wave. Children to create own wave inspired art. Compare the artist David C. Miller Look out for our very own art expedition later on in the term.

D&T - Use their shelter ideas, to create their own shelter using materials they have foraged . Evaluate how it would be suitable for other climates.

Computing— Use multimedia software to design, create and edit our own survival guides as well as write and maintain our own blogs.

Focus on E-safety and how privacy is paramount in keeping the internet safe.

PE— A tribal island dance using rhythm, sequences of movement, expression and chanting. Outdoor PE will focus on developing football tactical skills and playing skills.

PHSE— Focus on bullying and friendship issues, how we can all get along.

Look at the affects of alcohol and drugs on the human body.