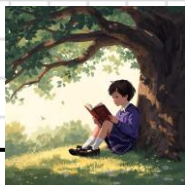




Year 6 Autumn term 1 Curriculum Newsletter

READING



English: Reading **A Clockwork Crow**

Focus on inference about character emotion, impressions of a character, retrieval of multiple examples to support a statement about a text, sequencing of events.



WRITING

Narrative: Holes.

Describe the setting and create atmosphere using the senses. Incorporate different types of sentence: simple and complex sentence. Use a range of subordinating and coordinating conjunctions. Use of figurative language: personification, metaphors and similes.

Non Fiction: Newspaper report based on Three Little Pigs and Red Riding Hood.

Use of time adverbials, relative clauses, power of three and complex sentences. Direct and indirect speech

MATHS



Maths: Place value to 1 000 000

Read and write numbers up to 10 000 000; partition, compare and order numbers up to 10 000 000; round numbers; negative numbers.

Column addition and subtraction (6 digit numbers).

Common multiples, common factors, prime numbers (up to 100), square and cube

DATES AND INFORMATION:

Dates for this term:

1st and 2nd Sept- Training days

4th Sept - children return to school

9th-11th Sept - Whitemoor Residential

TBC- Year 6 assessment week

TBC - PACT Halloween Disco

TBC - deadline for secondary applications

PE Days: Wednesday and Thursdays



SCIENCE

Science: Electricity

Describe the parts of an electric circuit and explore voltage and its effect on an electrical circuit

Apply knowledge to identify and correct problems in a circuit and investigate what affects the output of a circuit

Apply knowledge of conductors and insulators

GEOGRAPHY

The Amazon Rainforest

Which climate zones and biomes are located in South America? What would a geographer say about Brazil? What are the features of the Amazon rainforest? Why is the Amazon rainforest important? What challenges does the Amazon rainforest face? Why is the future of the Amazon rainforest uncertain?



WAYS TO HELP AT HOME:

Regular use of Times Tables Rockstars to learn all times tables and related division facts..

Spelling Shed to learn new spelling patterns and rules.

Regular reading and discussion around character emotions.

Reinforcement of the Zones of Regulation.



Navigating the World

Write a program that displays an arrow to indicate cardinal compass directions with an 'On start' loading screen. Identify errors (bugs) in the code and suggest ways to fix (debug) them. Identify key industries that use 3D CAD modelling and why. Recall and describe the name and use of key tools used in Tinkercad (CAD) software. Combine more than one object to develop a finished 3D CAD model in Tinkercad..

DT

PSHE

Me and My Relationships

Recognise some of the challenges that arise from friendships and learn strategies for dealing with these.

Recognise basic emotional needs and understand that they change according to circumstance; Assertive behaviours; peer influence; peer pressure. Physical touch: some types of physical contact can produce strong negative feelings;; some inappropriate touch is illegal.



TEXTS COVERED THIS TERM:

The Clockwork Crow by Catherine Fisher.
Holes by Louis Sachar/ Kensuke's Kingdom by Michael Morpurgo (as a stimulus in English writing lessons).



- Reading Comprehension
- TTRS
- Spelling Shed
- Maths: Reasoning and arithmetic (short and long multiplication).
- Writing: setting descriptions; grammar and punctuation.

RELIGIOUS EDUCATION

Christianity : Are Science and Religion in conflict when it comes to creation?

Analyse the beliefs of Christians around creation and compare with the views of scientists. Understand that many Christians find that science and Christian beliefs are compatible

HOMEWORK