

Year 6 – Term 1

English- The Nowhere Emporium

News reports to inform
Poetry to build vocabulary and entertain
Suspense narrative to entertain
Speech to persuade
Review to discuss
Biography to inform

SPAG

Brackets, dashes, colon, semi-colon,
punctuation for quotes, commas,
apostrophes.
Subordinating conjunctions, relative
clauses, passive voice, tenses,
imperative/model verbs.



Maths

Place value – compare, order and round numbers to 10 million
and including decimal numbers
Recognise negative numbers and Roman numerals
Add and subtract using formal strategies up to 5 digit numbers
and cube numbers.
Recognise factors and multiples, prime numbers, and square
Multiply 4 digits by 2 digits
Use short and long division



Geography- The UK

Compare and contrast the different countries of the UK
Identify where I live in the UK and locate the UK's major
cities
Describe and explore the different industries where
people work in the UK
Understand how people have affected the United
Kingdom's landscape
Understand the different types of energy sources used in
the UK
Evaluate the advantages and disadvantages of wind energy
Investigate how the UK manages its energy needs

DT

Write a design brief and criteria based on a client
request
Write a program to include multiple functions as
part of a navigation device
Develop a sustainable product concept
Develop 3D CAD skills to produce a virtual model
Present a pitch to 'sell' the product

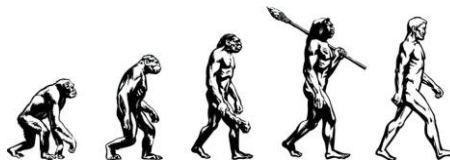
Computing

Use nested loops in their designs, explaining why
they need two repeats.
Alter the house drawing using Python commands;
use comments to show a level of understanding
around what their code does.
Use loops in Python and explain what the parts of a
loop do.



Science – Evolution and Inheritance

- Recognise that living things have changed over time and that fossils provide information about living things that inhabited earth millions of years ago.
- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.



RE- Creation

Outline the importance of Creation on the timeline of the
'Big Story' of the Bible
Consider what type of text people say Genesis is and it's
purpose
Make comparisons between what Christians belief and
Genesis 1
Weigh up how far the Genesis narrative is in conflict, or is
complementary, with a scientific account.

