Being Authors and Readers

Reading for Pleasure – The Last Bear
Narrative: Charlie and the Chocolate Factory
Biography: Nikola Tesla
Grammar – Autumn I plus using expanded noun phrases, identifying and using pronouns and using adverbs and adverbial phrases. Year 4 also use future tense correctly, maintain consistent tense in their writing and use metaphors.
Punctuation –Autumn I plus using apostrophes for contractions and possession. Year 4 also use all necessary punctuation for direct speech, use apostrophes for plurals and use it's and its correctly.
Composition – Begin to organize their writing into paragraphs around a theme. Compose and rehearse sentences orally. Draft, redraft and edit their writing and make improvements. Year 4 also use bullet points, headings and subheadings.

Being Geographers

-What is renewable energy?
-Which countries in the world are in the main energy producers and consumers?

NC: describe and understand key aspects of human geography, including: **the distribution of natural resources including energy.**

Being Scientists

-What is electricity?
-What is energy?
-What appliances run on electricity?
-What is a simple series electrical circuit?
-How does a lamp light in a simple series circuit?
-How does a switch work?
-What are conductors and insulators?
Working Scientifically: recording findings using simple scientific language, drawings, labelled diagrams, keys, bar charts and tables

Being Mathematicians

Area:
-Calculating area
-Comparing area
Length and Perimeter:
-Measuring in mm , cm , m and km.
-Adding and subtracting lengths
Multiplication and Division B:
-Factors
-Multiplying and dividing by 10 and 100
-Written method for multiplication
-Flexible partitioning for division
-Written method for division

Being Philosophers

Hinduism – Why do Hindus want to collect good Karma?

PSHE – Keeping Safe

Being Athletes

Football / Dance

Being Linguists

Fruit

Being Engineers

How can I use electrical systems in a 'product'?

Being Musicians

FX sound effects
YU Studio
underwater project

Being Computer Scientists

Programming – Repetition in Shapes