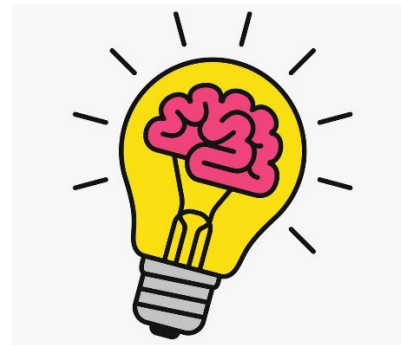
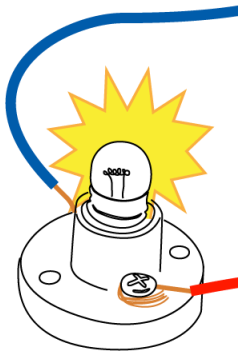




YEAR 4 INFORMATION FOR PARENTS

Autumn Term 1

GET CONNECTED!



DATES: Monday 7th September - Friday 23rd October 2023

EVENTS:

Old Fashioned Sweet Tasting (linked to our reading text, Boy by Roald Dahl)

Date TBC

Curriculum Event for Parents: Tuesday 22th September

The main curriculum focus of this project is Science

During the term, the children will learn to:

- identify common appliances that run on electricity.
- construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers.
- identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery.
- recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit.
- recognise some common conductors and insulators, and associate metals with being good conductors.

English:

- Discuss writing similar to that which they are planning to write in order to understand and learn from its structure, vocabulary and grammar
- Plan writing based on familiar forms
- Evaluate own and others' writing, suggesting improvements
- Use wider range of conjunctions
- Use perfect tense appropriately
- Select pronouns and nouns for clarity
- Correctly spell common homophones
- Proof-read for spelling and punctuation errors
- Read own writing aloud

Maths:

- count in multiples of 6, 7, 9, 25 and 1000
- find 1000 more or less than a given number
- count backwards through zero to include negative numbers
- recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
- order and compare numbers beyond 1000
- identify, represent and estimate numbers using different representations
- round any number to the nearest 10, 100 or 1000

HOMework

Your child is expected to complete 1 $\frac{1}{2}$ hours of homework per week (this includes reading time).

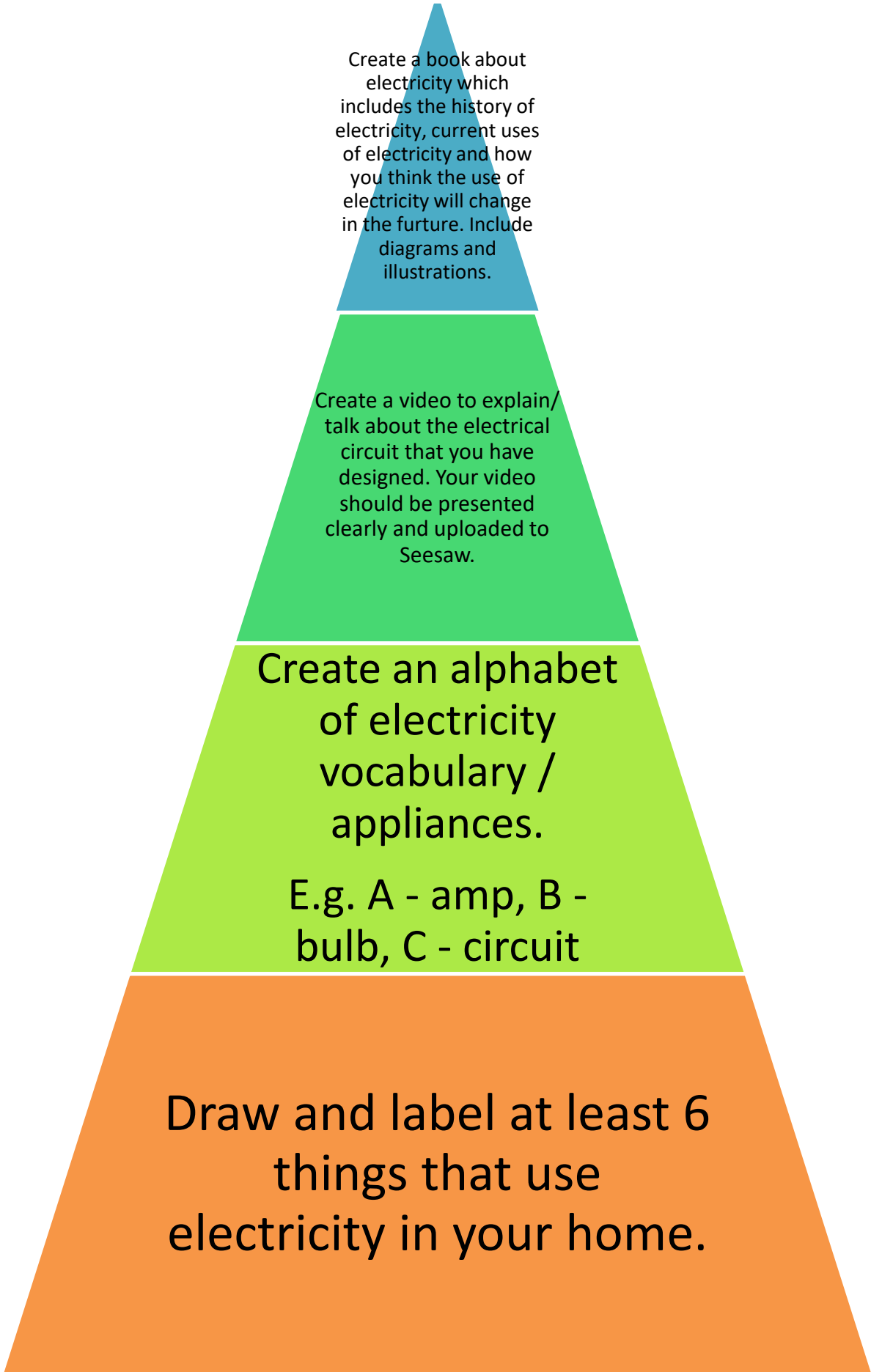
Weekly homework tasks include:

- Reading 4 times a week (minimum) - this includes the home-reading book.
- Spellings and spelling work. Homework sheet will be handed out on Friday to be returned by the following Wednesday)

Children will also be given a piece of topic homework to be completed over the course of the term. The task has four levels of challenge and is presented in the form of a pyramid.

All children are expected to complete the bottom level of the pyramid but if they want to challenge themselves, they should aim to complete all tasks.

The bottom tier of the homework is due on: **Friday 16th October 2023**



Create a book about electricity which includes the history of electricity, current uses of electricity and how you think the use of electricity will change in the future. Include diagrams and illustrations.

Create a video to explain/talk about the electrical circuit that you have designed. Your video should be presented clearly and uploaded to Seesaw.

Create an alphabet of electricity vocabulary / appliances.

E.g. A - amp, B - bulb, C - circuit

Draw and label at least 6 things that use electricity in your home.