

# Year Four

## Maths:

In maths we have started learning about fractions. We started by looking at tenths and hundredths and learning about the meaning of the mathematical term 'equivalent fractions'.

As part of our learning we used the 100 square in our playground to learn about how tenths can be equivalent to hundredths.

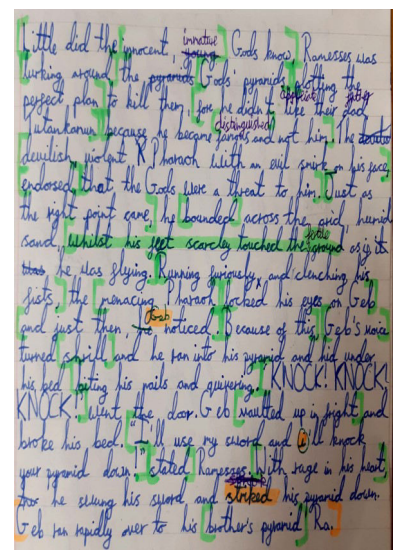
Our next step is to begin simplifying fractions by looking closely at the numerator and denominator.



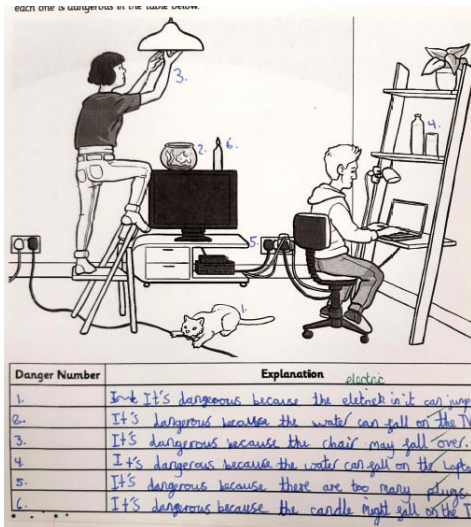
## English:

We have been very impressed this half term with the quality of the writing we have seen. In our writing we have been learning how to use apostrophes for possession and plural possession as well as always focusing on how we can up-level our vocabulary and language to give our writing greater impact and authorial intent.

We used these skills to write an Egyptian version of the fairy-tale 'The Three Little Pigs' with Anubis being our wolf and three young Pharaohs playing the role of the little pigs.



# Year Four



Circuit	Prediction (Complete or incomplete?)	Test (Was your prediction correct?)
	Incomplete	Yes because they wires are not connected to the positive and negative supply.
	Complete	Yes because the wires are connected to the positive and negative side.
	Incomplete	Yes because there is only one wire which means the light won't turn on.
	Incomplete	Yes because both of the wires are connected to the bulb rather than the battery.

How many did you predict correctly? \_\_\_\_\_

What is the difference between the complete and incomplete circuits?  
 The difference is if the constant glow that it makes can break if not all wires are connected.

## Science:

In science we have been learning about 'electricity'. We have learnt where electricity comes from and how to be safe around it. We have also learnt about the effects using electricity has on global warming and how we should prevent wasting electricity. We discussed turning off lights when we leave the room and making sure our games consoles are properly turned off.

We have also learnt about circuits and the scientific components including bulbs, batteries, motors, buzzers and wires. From this we experimented with complete and incomplete circuits. To finish the topic we will do an

Label the circuit below.

Complete the sentences.

The electric current leaves the battery and passes through the buzzer.

It then travels through the lamp, next through the motor and finally through the closed switch before returning to the battery.

