Homework 28th November 2019 Blue Class Year 3 to do before Wednesday

English: Read at least 3 times this week and answer 3 questions from the dog bookmark about the part of the book you have read.

Maths: We have been having great fun making patterns and investigating a range of times tables, including 4 and 8 x tables. Choose at least 3 questions to answer – don’t forget to write in a sentence or two to explain your reasoning.

1. David says, “Because 4 is even, every answer in the 4 times table will be even.” Is he right? Why?
2. Sarah says, “I know my 4 x table so I can work out 4 x 90 with no written method.” Is she right? Why?
3. Rory is buying 4 pizzas. They are £9 each. He wants to draw a representation to help him solve how much it will cost. What should he draw and what is the calculation?
4. 
5. “I know that 100 is not divisible by 8” How can I find out?
6. Make up your own division word problem about the 8 times table and solve it.

Science: Find 5 electrical devices that use a switch. Choose one of them and explain what happens when the switch is flicked on, and what happens when the switch is off. Write a paragraph explaining what happens to the electricity in the circuit.

Challenge: Have a go at drawing a circuit diagram as well as a written explanation.