



## Year 8 Term 3

If you have completed all your science homework set by your teacher, you can choose from this grid

Use word equations to describe aerobic and anaerobic respiration.	Find out why objects fall faster at high altitudes and write a report on it.	Research the fastest and slowest animals in the world and make a ranked list of their speed.
Keep a log of a car journey and draw a distance time graph from it.	Make a poster to show how photosynthesis occurs.	Make a questionnaire about speed cameras and ask friends and relatives. What are your findings?
Plan an investigation to see what factors affect the rate that iron rusts.	Design a new F1 car – consider how to make it more aerodynamic.	Draw a diagram of a leaf labelling the parts involved in photosynthesis.
Make a board game based on the reactivity series.	Create a graphic novel based on a famous scientist of your choice.	Make a poster for divers to teach them about the dangers of pressure for them and how to solve this.