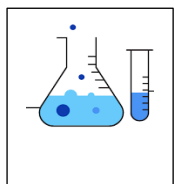


Year 8 Engage and Achieve



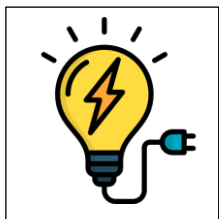
1. Chemistry 1 and 2

Understanding the periodic table. How do we separate mixtures? Why do different metals react in different ways and what can they react with and what happens? How do we extract metals from rocks?



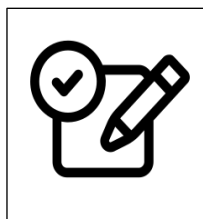
2. Chemistry assessment

Revision lessons followed by a test on all Chemistry content.



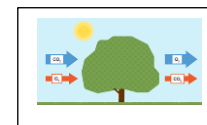
5. Physics 1 and 2

What is electricity what is a magnet? What are the different types of energy and how do we generate electricity for use in our homes? How do we calculate speed and draw it on a graph?



4. Biology assessment

Revision lessons followed by test on all Biology content.



3. Biology 1 and 2

What are Photosynthesis and Respiration? How do organisms adapt to their environments? What nutrients does our body need and why? What can damage our body?



6. Physics assessment

Revision lessons followed by test on all Physics content



7. End of year assessment

Revision lessons followed by the end of year test on everything you have done this year.

CAREERS: At every available opportunity, teachers will introduce and promote careers links to the topics being studied (See Careers booklets).