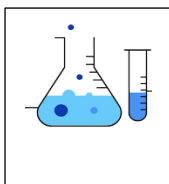
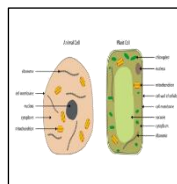


Year 7 Aspire (7A1 and 7B1 only)



1. Intro to Science

Introduce key terms and develop practical investigation skills along with a start of year assessment



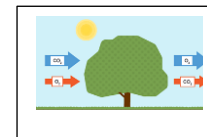
2. Biology 1

What is a cell and what is inside? Name the part of the human reproductive system and learn what cloning is.



3. Biology 1 assessment

Revision lessons followed by test on Biology 1 content



4. Biology 2

What are Photosynthesis and respiration? How do the digestive and circulatory systems work? What are enzymes?



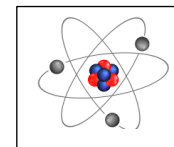
7. Chemistry Assessment

Revision lessons followed by test on all Chemistry content



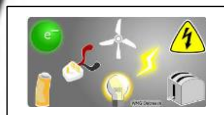
6. Chemistry 2

Safety in Chemistry and writing chemical equations. What happens when something burns? What are exo and endothermic reactions?



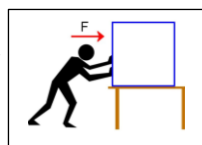
5. Chemistry 1

What are atoms and what do they look like? What does the periodic table tell us?



8. Physics 1

What are electricity, energy and radiation?



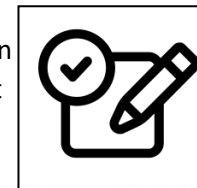
9. Physics 2

Learn all about Forces and what they do. How do we calculate speed and draw it on a graph.



10. Physics Assessment

Revision lessons followed by test on all Physics content



11. 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).