Year 7 General Science

June 2018

Autumn

Assessments

Biological Cells (September)

Particles, Atoms and Elements (October)

Energy and Energy Resources (November)

Plant Reproduction and Photosynthes (December)

The week the assessment will take place in will be highlighted in your child's Long Term Plan which is

Autumn Term

Topics of Study

The term starts with an Introduction to **Science**. In this topic students will learn the names of some basic scientific equipment and be taught how to use them safely.

We then move to our first **Biology** topic—**Cells**. Students will learn to name the different parts of both animal and plant cells. They will also be taught how to use a microscope and prepare microscope slides for viewing.

Particles, Atoms and **Elements** is our first Chemistry topic.

Students learn the structure of an atom, and



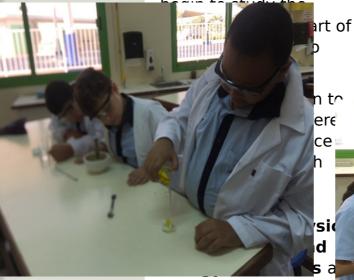
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gets students to think about the environmental consequences of using each resource.

Students look at Plant Reproduction and how

significance to our survival.