

Year 9 Units of Work

In 2008, Year 9 students complete four key units of work. The four units revolve around studies of chemistry, globalisation, biology and botany and Australian culture.

Year 9 students should go to this website - <http://elearn.eq.edu.au/> and login to access.

- outlines of the units of study
- some learning activities / sheets
- assessment tasks and criteria sheets

Look below for key dates and tasks. Term 1, 2010 - How has the Mooloolah River environment adapted?

Visit Weblinks to find recommended websites for your research.

Unit Outline

This unit exposes students to the world of Environmental Science. Throughout science explorations within the Science Lab, Mooloolah River Catchment and Wallum ecosystems students are encouraged to use their scientific knowledge to make informed decisions in relation to sustaining our environment.

Key Assessment Task 1
INS

Key Assessment Task 2
INSScience Exam

English Tasks HWB Tasks Industrial Technology Task My Journey Task

Term 2, 2010 - Who am I in the global village? Visit elearn to find more detail and copies of tasks and worksheets.

The students of today live in an increasingly inter-related, "globalised" world. Information travels in milliseconds via the internet, SMS messages, live television and more. Life and friendships are lived out through "networking sites" such as Facebook, Twitter and MSN. Major issues can no longer be solved through local measures alone, with global cooperation needed to address world changing issues such as climate change, desertification, terrorism, free trade between nations and much, much more. The Global Financial Crisis serves to show the interconnected nature of our economic systems. To survive in this increasingly "globalised" world, young people need to be aware of the issues and able to take informed and effective action. This unit therefore aims to inform students regarding the globalised nature of their world, provide insight into issues such as the gap between rich and poor, and lead them to being able to take actions to address issues facing our globalised world.

Key Assessment
Task 1

Key Assessment
Task 2 Key Assessment
Task 3

English Tasks

Maths Task HWB Task Business/IT Task MYJ Task

Term 3, 2010 Does Matter matter? Visit Weblinks to find recommended websites for study and research.

Unit Outline
In studying this unit, students begin to unravel the nature of matter at a microscopic level and how materials can be manipulated for different purposes. Students will become acquainted with the atomic basis of matter, understand why chemicals react to produce new substances and develop practical skills in scientific investigation. Students will plan and conduct extended investigations into the nature and properties of matter, revealing the world of chemical bonds and reactions. This unit involves students as researchers, scientists and communicators as they investigate their material world.

Key Assessment Task 1

Key Assessment Task 2 Key Assessment Task 3

English Task

Maths Task HWB IT/Business Task MYJ Task
recommended websites for your research.

Term 4, 2010 - 20th century Australian History

Visit Weblinks

Unit Outline Key Assessment Task 1

- Task:
- Draft Due:
- Date Due: Key Assessment Task 2
- Task:
- Draft Due:
- Date Due: English Task
- Task:
- Draft Due:
- Date Due: Maths Task
- Task:
- Draft Due:
- Date Due: