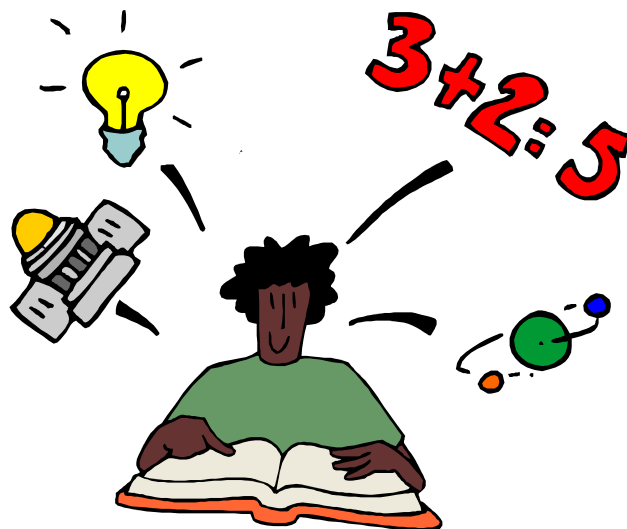




Year 8 Subject Book 2009



English

Topics Taught:

Class teachers will devise units of work to address the outcomes.

- Students will study prose, poetry, drama and non-fiction as texts
- Wide reading is a unit of study
- Writing will encompass narrative, description, review and essays, as well as responding to texts
- Public speaking and group discussion receives emphasis
- Language analysis and acquisition is a part of all units

Assessment Tasks:

- Class work
- Poetry
- Comprehension
- Creative Writing
- Response to Literature
- Viewing and Representing



Course Outcomes:

Students will:

- Respond to and compose a range of texts for understanding, interpretation, critical analysis and pleasure
- Respond to and compose texts in different technologies
- Use a range of processes of responding to and composing texts and assess the products
- Use and describe language, forms, structures and features appropriate to different purposes, audiences and situations
- Make informed personal language choices to shape meaning with clarity and coherence
- Draw imaginatively on experience, information and ideas and arguments to respond to and compose texts
- Think critically about information, ideas and arguments to respond to and compose texts
- Demonstrate understanding that texts are expressions of their broadening world and their relationship within it
- Identify, consider and appreciate cultural expression in texts
- Make connections between and among texts
- Use and assess individual and collaborative skills for learning

Notes:

- A variety of texts will be used throughout the year.
- Students are encouraged to pursue their own wide-reading program in order to strengthen their language and skills.

Geography

Topics Taught:

Topic 1	Global Change <ul style="list-style-type: none">- Globalisation- Global inequalities- Global organisations
Topic 2	Global Issues and Role of Citizenship <ul style="list-style-type: none">- Global Geographic Issues- Ecological Sustainability- Two case studies
Topic 3	Hazards and Disasters

Assessment Tasks:

- Assignment(s) / Research
- Tests / examinations
- ICT – internet, email, multimedia
- Class participation – book mark, spelling
- Field work

Course Outcomes:

- Identifies and discusses geographical issues from a range of perspectives
- Describes differences in life opportunities throughout the world
- Practices ethical behaviour when using email and the internet
- Develops an informed citizenship

Notes:

Textbook is *Geoactive 1* - S Bliss and J Paine

History

Topics Taught:

Term 1	Societies and Civilisations of the Past: The Vikings
Terms 1 - 2	Age of Exploration
Term 2	Aboriginal and Indigenous Peoples: Colonisation and Contact <i>either</i> – Central Americas – Aztecs or Incas
Term 3	Aboriginal and Indigenous Peoples: Colonisation and Contact – Plains Indians of North America
Term 4	Australia 1788 – 1900: The nature and impact of colonisation and contact

Assessment Tasks:

- Class work
- Source exercises
- Extended responses – emotive, creative and analytical
- ICT tasks/activities
- Oral presentations

Course Outcomes:

- Uses computer technology and library resources to research information
- Interprets historical sources and identifies the meaning and context
- Is able to sequence historical events within specific periods of time
- Is able to communicate effectively about the past

Notes:

- School issued resources
- A significant proportion of North America will be studied via computer technology



Languages

Topics Taught:

Year 8 classes will elect to study either French or German to fulfil the mandatory 100 hours of study in Year 8.

Term 1	Unit:	About Me, About You
	Focus	Greetings and Introductions Introducing self and others
Term 2	Unit:	Family, Friends, Home and Pets
	Focus	Identifying and describing family members Describing friends Talking about pets Describing physical environment: home
Term 3	Unit:	School and social life
	Focus:	Describing school life Talking about hobbies and interests Expressing likes and dislikes about sport, music, TV and cinema Organising social interaction
Term 4	Unit:	Travel and Transport
	Focus	Identifying places in a town Seeking and giving directions Eliciting information relevant to a tourist

Assessment Tasks:

- Class work and homework activities
- Two assignments incorporating the target language, culture and technology
- Presentation of book work
- Participating in classroom activities
- Regular quizzes to monitor the acquisition of vocabulary
- Topic Tests in all skills, listening, reading, speaking and writing

Course Outcomes:

- Using Language: Students will develop the knowledge, understanding and the listening, reading, speaking and writing skills necessary for effective communication in the target language
- Making Linguistic Connections: Students will explore the nature of languages as systems with a view to making comparisons between English and the target language and also appreciating the correct application of linguistic structures and vocabulary.
- Students will develop a greater understanding of cultures which use the target language and the interdependence of language and culture and how this is reflected in their own cultural heritage.

Notes:

There is no set textbook.

Mathematics

Topics Taught:

Term 1

Number skills
Working Mathematically
Pythagoras Theorem
Percentages

Term 2

Patterns and Algebra
Probability
Reasoning in Geometry
Graphs and Tables

Term 3

Area and Volume
Rates/Ratio and Scale Drawing
Equations/Inequations
Number Plane

Term 4

Geometric Construction and Congruent Figures
Statistics
Circles and Cylinders
Similarity

Assessment Tasks:

- Tests / Rich Assessment Tasks
- Half-Yearly Examination
- Yearly Examination

Course Outcomes:

1. Initiates the problem solving process interpreting a problem and applying a range of strategies
2. Solves linear equations that involves at least two simple steps
3. Manipulates algebraic expressions, and evaluates expressions and formulae following numerical substitution
4. Represents related quantities by ratios and rates in their simplest form and converts rates from one form to another
5. Identifies congruent triangles stating the relevant conditions
6. Carries out simple numerical calculations, with justification, based on the geometrical properties of figures including applying the theorem of Pythagoras



Notes:

Textbook is *New Signpost Mathematics*

PDHPE

Topics Taught:

	<i>Physical Education</i>	<i>Health Education</i>
<i>Semester 1</i>	Gymnastics Athletics Fitness Football - Aussie Rules, Soccer or Touch Practical Assessment 1 Fitness and Volleyball	Caring and respectful relationships Bullying and harassment Types and nature of relationships Interpersonal communication Drug use – alcohol and Marijuana Protective strategies Strategies to minimise harm
<i>Semester 2</i>	Hockey Practical Assessment 2 Fitness Swimming Practical Assessment 3 Ball games	Sexual health 4 STIs Nutrition Nutrition Physical activity levels Fitness and skill related components Personal safety

Assessment Tasks:

- Half-Yearly Examination
- Folder mark
- Aussie Rules Practical Assessment 1
- Assignment (Drugs)
- Hockey Practical Assessment 2
- Swimming Practical Assessment 3
- Yearly Examination

Course Outcomes:

- Demonstrates a variety of skills required for the game of Australian Rules
- Demonstrates sequenced performances on a variety of gymnastics apparatus
- Displays an understanding of key health concepts in written examinations
- Applies a wide range of skills to a variety of physical activities
- Records, analyses and presents relevant health information in his Health work booklets
- Is able to research and organise information about drugs and the effects they have on the body
- Demonstrates skills in swimming and water safety



Science

Topics Taught:

1. Energy Conservation
2. Ecology
3. Earth Structure
4. Elements and Compounds
5. Blood
6. Mixtures
7. Lithosphere
8. Technology

Assessment Tasks:

Each topic will contain a range of authentic assessment tasks.

Course Outcomes:

- Follows a sequence of instructions to obtain and reorganise information
- Identifies and manipulates scientific equipment
- Performs simple experiments correctly
- Applies scientific method to problem solving
- Uses models to represent scientific ideas



Notes:

Text: *Core Science Book 2* by Haire et al

Technology (Mandatory)

Areas of Study:

Students study a range of design projects within three areas of study:

The Built Environment

Products

Information and Communication

Assessment Tasks:

Wood Based Materials

Footstool

Breakfast tray

Metal Based Materials

Carry-all box

Centre punch

Matched brackets

Polymer Based materials

Photo frame (optional)

Key Tag

Computer Based Technology

Excel spreadsheet

Word processing

Graphics, digital camera and Photoshop

Vectorworks

Email

Graphics

Further Orthogonal

Product Drawing

Further Pictorial

Course Outcomes:

- Understands appropriate workshop behaviour and safe working practices at the Year 8 level
- Uses a range of technologies appropriate to Year 8 level and is aware of their impact on society and the environment
- Displays skills in designing, constructing and evaluation products at the Year 8 level
- Communicates ideas in verbal, written and graphical forms
- Strive to achieve success and quality in Design Projects

Notes:

- There is no textbook in this subject
- Students must wear an apron and safety glasses in workshops



Visual Arts

Topics Taught:

- Go Figure – Investigating the human form
- My Backyard / The Landscape – Landscape, painting and drawing, and environmental sculpture
- Creature Feature – Animals real and 'unreal'
- Patterns of Culture – Investigating the art of diverse cultures
- Telling Stories (video)

Assessment Tasks:

- Practical work done in class
- Sketches, experiments, drawings and written work in the Visual Arts Process Diary
- One assignment per topic

Course Outcomes:

- Understands and utilises techniques and materials
- Displays interpretation and imagination in artmaking
- Enjoys and values the making of art
- Values the different ways art can be made and understood



Notes:

- A number of these themes can be covered in one unit of work
- Not all themes are covered
- Students are to undertake an investigation of a number of themes in different media
- Media may include drawing, painting, collage, ceramics, sculpture and printmaking
- The textbook is Junior Artwise 1 and 2
- An introduction to the Frames, Conceptual Framework and Practice