2010

Year 2

SUBJECTS

ART
COMPUTER
DRAMA
ENGLISH
HEALTH & PHYSICAL EDUCATION
L.O.T.E.
MATHEMATICS
MUSIC
SCIENCE
S.O.S.E.
Introduction

Primary Curriculum Guide

This Curriculum Guide has been produced to enable parents to gain a better understanding of the curriculum areas covered throughout the Primary School.

It is the College’s aim to help each student understand the relationship between God and His Word in everything they are learning and doing in the classroom.

Ruth Haycock, author of ‘Encyclopedia of Bible Truths for School Subjects’ writes:

“If we actually believe that the Bible is authoritative in every subject it addresses, in history and science as well as in Christian doctrine, we are obligated to find out what it says about every topic we teach. If we fail to present what God says but teach other aspects of a subject, we shelter pupils from the truth and give them only part of the story.

What we do teach may be purely humanistic and opposed to the truth found in the Bible, or it may be true as far as it goes, but incomplete. In either case, pupil thinking is being shaped according to the world’s pattern. God asked instead for transformed lives, not conformed to the world, but based on renewed minds, about to prove what is that good and acceptable and perfect will of God.”

We believe that all truth originates from God, and that all the truth He created was designed to lead people to know and respond to Him. Each academic subject is a part of the truth He created to help people know and understand Him better. We know more about God because of the truth revealed in science and mathematics. He made writing and reading an important part of His creation because He chose to reveal Himself to us in writing. We learn to think and express our thoughts in writing so that we can praise and glorify Him. We study history so that we can understand how He has directed the course of man through the years of time. Every academic truth in every academic area is a revelation of God.

All efforts to separate God and His truth from the school curriculum only serve to emasculate an academic education. It is not possible to truly understand any academic area apart from a knowledge of God.

The College endeavours to provide students with a stimulating and challenging curriculum which will lead each student to realise the God-given potential within.

While curriculum is constantly being reviewed and updated, the ability of God to meet the students’ search for truth through His Word and the Holy Spirit never changes.

“The fear of the Lord is the beginning of knowledge. . . .” (Prov. 1:7)
TO BE EDUCATED
By Carolyn Caines

If I learn my alphabet, can read 600 words per minute, and can write with perfect handwriting, but have not been shown how to communicate with the Designer of all language,

\[ I \text{ have not been educated.} \]

If I can deliver an eloquent speech and persuade you with my stunning logic, but have not been instructed in God’s wisdom,

\[ I \text{ have not been educated.} \]

If I have read Shakespeare and John Locke and can discuss their writings with keen insight, but have not read the greatest of all books – the Bible – and have no knowledge of its personal importance,

\[ I \text{ have not been educated.} \]

If I have memorized addition facts, multiplication tables, and chemical formulas, but have never been disciplined to hide God’s Word in my heart,

\[ I \text{ have not been educated.} \]

If I can explain the law of gravity and Einstein’s theory of relativity, but have never been instructed in the unchangeable laws of the One who orders our universe,

\[ I \text{ have not been educated.} \]

If I can classify animals by their family, genus and species, and can write a lengthy scientific paper that wins an award, but have not been introduced to the Maker’s purpose for all creation,

\[ I \text{ have not been educated.} \]

If I can recite the Preamble to the Constitution, but have not been informed of the hand of God in the history of our country,

\[ I \text{ have not been educated.} \]

If I can play the piano, the violin, six other instruments, and can write music that moves men to tears, but have not been taught to listen to the Director of the universe and worship Him,

\[ I \text{ have not been educated.} \]

If I can run cross-country races, star in basketball and excel in physical fitness, but have never been shown how to bend my spirit to do God’s will,

\[ I \text{ have not been educated.} \]

If I can identify a Picasso, describe the style of da Vinci, and even paint a portrait that earns an A+, but have not learned that all harmony and beauty come from a relationship with God,

\[ I \text{ have not been educated.} \]

If I graduate with a perfect score and am accepted at the best university with a full scholarship, but have not been guided into a career of God’s choosing for me,

\[ I \text{ have not been educated.} \]

If I become a good citizen, voting at each election and fighting for what is normal and right, but have not been told of the sinfulness of man and his hopelessness without Christ,

\[ I \text{ have not been educated.} \]

However, if one day I see the world as God sees it, and come to know Him, Whom to know is life eternal, and glorify God by fulfilling His purpose for me,

\[ Then, I \text{ have been educated.} \]
Year 2
ART

“If God made the flowers, they are worth painting and writing about. If God made the birds they are worth painting. If God made the sky, the sky is worth painting. If God made the ocean, indeed it’s worth writing poetry about. It is worth man’s while to create works upon the basis of the great works God has already created.”
- Francis A. Schaeffer, Art and the Bible, p.60.

Brief Description of Course
The Year Two Course aims to give students experience in developing their techniques in all areas of the visual arts curriculum - drawing, painting, print-making, textiles, collage, modelling and construction. Skills in using the basic elements of Art are to be developed as children use them to communicate their observations, ideas and feelings. The children will be encouraged to develop their knowledge and understanding of their own and other students’ visual art works, as they share their outcomes with each other. They will be encouraged to recognise a range of art works and name the media and tool used.

General Aims and Objectives
- To play and explore with media and tools to learn techniques – 2D and 3D
- To play and invent images, forms and constructions encountering visual concepts of space, contrast and form
- To develop an awareness that their work is a valuable and important means of communication
- To develop an understanding and appreciation of the visual art works of others
- To understand God is the supreme artist: Creation is God’s artwork

Topics
- Drawing
- Pottery
- Painting
- Textiles
- Printing
- Collage
- Construction
- Modelling

Time Allocation
- 1 x 60 minutes per week

Special Requirements
- WCC Art Smock or heavy duty plastic smock that covers well

Assessment
Each unit of work:
- Observation/Checklist
- Behaviour
- Classroom co-operation
- Effort
- Ability
- Responsibility for looking after equipment

“I am sending you Huram-Abi, a man of great skill. He is trained to work in gold and silver, bronze and iron, stone and wood, and with purple and blue and crimson yarn and fine linen. He is experienced in all kinds of engraving and can execute any design given to him.”
2 Chronicles 2:13-14
“Never before in human history have we had so much information to process. A weekday edition of The New York Times now carries more information than the average person in the 17th century would digest in a lifetime. One thousand books are published every day. The total of all printed information doubles every five years. More information has been generated in the last three decades than in all the previous 5000 put together. We are in the midst of an information explosion.”

- Wilson da Silva

**Year 2**

**COMPUTER**

Brief Description of Course

The Year Two Computer course continues to build upon the foundational skills gained in previous years. Students develop a broad range of computer and problem solving skills using various types of software. Their computer skills continue to be extended through “hands on” experiences, developing an increasing confidence in their ability to apply their computer knowledge and skill to other areas of their learning program. Students are given an introduction to correct touch typing techniques in Semester Two.

General Aims and Objectives

- To extend the knowledge and experience of using computers gained in previous years
- To effectively use standard graphical user interface with a diverse range of software tools, including: Windows OS; Internet; word processing; graphics; animation; programming; etc.
- To develop an ability to effectively use computers independently and creatively – using a range of educational and industry standard software and problem solving strategies
- To introduce correct touch typing techniques
- To understand and explore concepts related to the Internet
- To develop awareness of the place of computers in the home and school

Topics

- Computer Awareness
- Software Applications, such as:
  - OS: Windows XP
  - Internet: Web browser (Internet Explorer)
  - Office suite: Microsoft Office; Open Office; 2Publish
  - Graphics: Depending on task, may include – MS Paint; TuxPaint; KidPix; Drawing tools within office suites; etc.
  - 3D modeling, animation, programming: Kahootz; Scratch; MicroWorlds JR
- Keyboarding: Mavis Beacon Teaches Typing
- Programming and Problem Solving

Time Allocation

- 1 x 42 minutes per week

Assessment

- Folio of tasks assigned in class
- Ongoing results for typing progress (Mavis Beacon Teaches Typing)
- Speed and accuracy test (typing)
- Observations

“... and knowledge shall be increased.”

Daniel 12:4
“Thinking cannot be clear till it has had expression. We must write, or speak, or act our thoughts, or they will remain in a half torpid form. Our feelings must have expression, or they will be as clouds, which, till they descend as rain, will never bring up fruit or flower. So it is with the inward feelings; expression gives them development.”

**Brief Description of Course**

Drama in Year Two develops further skills in movement, speech and improvisation. With guidance, students will be encouraged to explore and experiment with movement and role playing. Developing confidence and self-esteem is very much the focus in the Infant years.

**General Aims and Objectives**

- To understand that the ability to speak is given to us by God. He will direct our choice of words and the organisation of what we say, as we permit Him to do so.

**Speech**

- Clear communication
  - Learning short scripts
  - Performance skills
  - Memorization
  - Speaking to be understood
  - Using emotion appropriate to the speech content

- Projection and Articulation
  - Speech exercises using short phrases
  - Performing to be heard

**Movement**

- To develop a body awareness
- To develop the use of movement as a form of dramatic expression through:
  - Role play
  - Performance skills
  - Group work
  - Mirroring
  - Memorization

**Improvisation**

- Improvisation through changed scenarios and responding through speech
- Improvisation through listening and responding using movement
- Improvisation using speech in role-plays
- Improvisation using speech in partner work

**Script reading and role-play performances**

- Characterization
  - Performance skills
  - Memorization of short scripts

**Topics**

- Movement
- Sound/speech
- Role play
- Improvisation

**Time Allocation**

- 1 x 42 minutes per week

**Assessment**

- Checklist
- Observations
- Performance

“No-one ever spoke the way this man does.”
John 7:46
Year 2
ENGLISH

“We must contemplate the import of ignoring the printed word.
If you cannot read, you can do only what you are told.”
- Joseph P. Bean.

Brief Description of Course
The Year Two Course aims to develop and build on the reading, writing, listening and speaking skills which have been learned over the two previous years of schooling. Special emphasis is placed on developing punctuation, capitalisation and self-checking skills in all areas.

General Aims and Objectives
• To develop fluency and expression in reading
• To develop a large sight word vocabulary
• To write creatively for different purposes in a variety of ways
• To use punctuation and grammar skills to increase ability in reading and writing
• To learn about the library and the resources it contains
• To be exposed to a wider variety of literature
• To understand God is a communicating God; Who wants us to know His thoughts.

Areas Covered
• Cloze activities
• Grammar
• Poetry
• Creative Writing
• LEM Phonics
• Take home reading
• Reading comprehension
• Oral reading
• Dictionary skills
• Spelling
• Handwriting
• Speaking and listening

Topics to be selected from
• Transport
• Aboriginal Studies
• Change
• Culture
• The Treasure Tree
• Insects & Minibeasts
• Australia
• Recycling

Time Allocation
• Approximately 646 minutes per week

Requirements
• Dictionary
• Reader folder
• Library bag
• “When You Write, Get It Right” grammar cards (supplied by College)

Assessment
• Class tests
• Class participation
• Creative Writing
• Observation
• Checklists
• Oral Presentations
• Reading

“They read from the Book of the Law of God, making it clear and giving the meaning so that the people could understand what was being read.”
Nehemiah 8:8
Year 2
HEALTH & PHYSICAL EDUCATION

“The world would have us believe that winning or success is measured by points on a scoreboard or by dollar signs. The Christian realises that winning or success is determined by whether or not a goal has been achieved, and that goal is to bring glory to God.”
- Thomas M. Bogdon

Brief Description of Course
Skill development forms the basis of the Year Two program. Skills are taught and practiced within the context of small and large group drills and minor games. Emphasis is on cooperation and learning through a variety of fun activities.

General Aims and Objectives
• To develop good levels of fitness
• To develop the skills needed to handle small equipment
• To develop the skills to control and manage the body
• To play cooperatively in small and larger groups
• To recognise the value of physical achievement and fitness

Topics
• Gymnastics
• Aquatics
• Fitness
• Athletics
• Dance
• Health
• Ball skills
  - ball control
  - throwing
  - tracking/trapping
  - kicking
  - striking

Time Allocation
• 2 x 42 minutes per week P.E.
• 1 x 60 minutes (1 term – aquatics)

Special Requirements
• P.E. uniform as per College Handbook

Assessment
• Beep Test (Fitness)
• Class performance

“Do you not know that in a race all the runners run, but only one gets the prize? Run in such a way as to get the prize. Everyone who competes in the games goes into strict training. They do it to get a crown that will not last; but we do it to get a crown that will last forever. Therefore I do not run like a man running aimlessly; I do not fight like a man beating the air. No, I beat my body and make it my slave so that after I have preached to others, I myself will not be disqualified for the prize.”
1 Corinthians 9:24-27
Year 2
LANGUAGES OTHER THAN ENGLISH (L.O.T.E.)

“A man who is ignorant of foreign languages is ignorant of his own.”
- Johann Goethe.

Brief Description of Course
The LOTE course endeavours to provide students with opportunities to speak and listen to another language which is well-suited to enhancing the future educational and career opportunities. It will give students an understanding of another culture and values and therefore develop a greater understanding of the multilingual and multicultural aspects of our Australian Society. Indonesian will be taught through listening and speaking, reading and writing in ‘Bahasa Indonesia’.

General Aims and Objectives
The students will be able to
• Appropriately and confidently use language in various situations such as role-plays, songs and other class-room activities.
• Have cultural awareness of various Indonesian customs and ways of life.
• To encourage the students to develop a competence in the usage of Indonesian in both spoken and written form.
• To help the student understand the multilingual and multicultural Australian society.

To give students a Christian and Biblical perspective of foreign languages and to understand that God created languages. In Heaven, all nations and languages will be represented.

Topics
• Revision and extension of topics covered in the previous year
• Numbers (1-100)
• Items in the classroom
• Transport
• Clothes (My favourite clothes)

Time Allocation
1 x 42 minutes per week

Assessment
• Class observation
• Vocabulary tests
• Oral and aural tests
• Role plays
• Participation in class activities
• Written and verbal tasks
• Minor topic assessments

The Lord said, “If as one people speaking the same language they have begun to do this, then nothing they plan to do will be impossible for them. Come, let us go down and confuse their language so they will not understand each other.”

“That is why it was called Babel – because there the Lord confused the language of the whole world. From there the Lord scattered them over the face of the whole earth.”

Genesis 11:6, 7 & 9
“God uses mathematics in everything He makes. He makes things in multiples of sevens, elevens, and forties. Everything that God does, He does according to mathematics: the writing of His Bible, the making of Arcturus and establishing the circuit of the earth. He imparts some of that wonderful knowledge to us that we may know something about His grace and love for us in this respect.”

- Asa Sparks

**Brief Description of Course**

The Year Two Mathematics course aims to build and develop the children’s understanding of number, measurement, space, chance & data and mathematical strategies. Special emphasis is placed on developing a clear understanding of place value. Children are introduced to the formal units of length, mass, time money, volume, capacity and informal units in area.

**General Aims and Objectives**

- To relate to mathematics in familiar and everyday environments
- To provide students with sequential steps in developing an understanding of mathematics
- To develop a clear understanding of measurement: order, time, space, money, capacity, volume, length, area, factions, balance, symmetry, money, graphing
- To develop the students’ understanding of numbers and patterning
- To develop the students’ understand of place value
- To develop the children’s problem-solving skills
- To understand number concepts begin with God

**Topics**

- **Number**
  - Place value
  - Ordinal numbers
  - Addition and subtraction with regrouping
  - Multiplication and division
  - Automatic recall of number facts and 2,5 and 10 times tables
- **Chance**
- **Problem solving**
- **Calculators**
- **Measurements**
  - (informally and with common units) capacity - mass
time - volume
length - money
- **Fractions**
  - Halves - thirds
  - Quarters (to 20)
- **Data and graphs**
  - Picture graphs - Bar graphs
- **Shapes**
  - 2D - 3D
- **Symmetry**

**Time Allocation**

- Approximately 252 minutes per week

**Special Requirements**

- Maths Plus Student Workbook
- Mathematics Journal and Calculator
- Mathletics

**Assessment**

- Tests
- Practical class projects
- Observation
- Class participation
- Completion of set tasks
- Workbooks

“He determines the number of the stars and calls them each by name. Psalm 147:4
Indeed, the very hairs of your head are all numbered. Don’t be afraid; you are worth more than many sparrows.”

Luke 12:7
Brief Description of Course
The Year Two Music course is designed to build on the foundations of the previous year’s learning through games, singing, listening and performance. Areas covered and developed throughout the year include rhythm, singing, pitch, music appreciation, performance, composition and improvisation. Basic theory knowledge continues to be built on. Aural tests are used to improve the student’s ability to identify rhythm and pitch.

General Aims and Objectives
- To develop students’ musical ability
- To further develop students’ ability to sing with correct intonation
- To build on the knowledge of music theory
- To develop listening skills
- To develop the ability to identify pitch
- To develop the ability to recognise rhythm notation
- To foster appreciation of music
- To give opportunity for performance
- To understand music is God’s gift to us and is everywhere in the universe to praise God

Topics
- Beat and Rhythm
- Singing
- Pitch
- Aural Training
- Theory
- Performance
- Music Appreciation

Time Allocation
- 2 x 42 minutes per week

Requirements
- Music Folder
- Music workbook

Assessment
- Tests
- Observation and checklists
- Participation in practical work
- Attentiveness and behaviour

“Praise the Lord. Praise God in His sanctuary; praise Him in His mighty heavens. Praise Him for His acts of power; praise Him for His surpassing greatness. Praise Him with the sounding of the trumpet, praise Him with the harp and lyre, praise Him with tambourine and dancing, praise Him with the strings and flute, praise Him with the clash of cymbals, praise Him with resounding cymbals. Let everything that has breath praise the Lord. Praise the Lord.”

Psalm 150
Year 2
SCIENCE

“The Christian faith of the early scientists gave them more than presuppositions; it also gave them motivation. They believed that in studying nature they were discovering the wisdom and power of the Creator and were thus honouring Him.” – James F. Jekel

Brief Description of the Course
Emphasis is placed on relating topics to the uniqueness of God’s creation. We will also be motivating the children’s natural curiosity and encouraging them to explore their surroundings and increase their understanding of the environment. This is done in the context of looking at the wonderful way in which God has created the world.

General Aims and Objectives
The students will be able:
• To be involved in experiments
• To observe and describe the features of a variety of mini-beasts
• To gain an understanding of transport and how this has changed over the years
• To recognise and classify change
• To compare and look for evidence of change
• To identify changes in living and non-living things
• To understand God is the Creator
• To learn how to classify mini-beasts
• To reduce, re-use and recycle materials

Topics
• Transport through time (How transport has changed over the ages)
• Minibeasts
• Change
• Recycling

Time Allocation
• Approximately 84 minutes per week

Assessment
• Class participation
• Project book
• Observation
• Tests
• Projects
• Oral Presentations

“In the beginning God created the heavens and the earth.”
Genesis 1:1
Brief Description of the Course
The Social Studies program aims to provide the students with an understanding of society, in our present time, with particular attention given to investigating how history has impacted our present society. The Year 2 course is carried out through practical classes and excursions.

General Aims and Objectives
The students will be able:
- To gain an understanding of transport and how this has changed over the years
- To understand that God is interested in all nations and in people from those nations
- To learn about the indigenous people of Australia
- To identify cultural heritage in our classes
- To understand reasons why people immigrate
- To develop an understanding of different cultural groups in our nation
- To identify our states, territories and country
- To have a basic understanding of some regional features of Victoria
- To be introduced to our National Anthem, emblem and flag

Topics
- Transport through time (How transport has changed over the ages)
- Aboriginal Studies
- Culture and Immigration
- Australia and Victoria

Time Allocation
- Approximately 84 minutes per week

Assessment
- Class participation
- Observation
- Tests
- Projects
- Models
- Mind maps

“From one man he made every nation of men, that they should inhabit the whole earth; and he determined the times set for them and the exact places where they should live.”
Acts 17:26