ELECTIVE CHOICES FOR 2014

When choosing electives, students should take into consideration their current interests and abilities and identify those that they may wish to build upon. Some students may wish to explore new areas. Students are encouraged to actively seek advice from subject teachers about subject offerings and individual students’ respective strengths and needs in relation to subject choices. Each elective offered is listed under its Learning Area heading and provides an outline of the elective, assessment tasks, additional requirements, pathways and cost for the subject.

All students and parents need to ensure that all of the elective choices that are made are subjects that they want to do as there is a possibility that the subject chosen at the bottom end of their choices is one that they could end up with. Students will need to select 8 electives from each of the blocks in order of preference. Students will in year 9 will need to select a General Phys Ed and if they are looking at two Phys Ed electives they can choose a second outside of this. Year 10 students must select at least one Phys Ed elective, however, if choosing a second must include General PE as one of these. Please refer to student HELP SHEET for further details.

Please check the subject in the handbook for costing and take this into account when making selections as all payments for elective subjects will need to be made by week 3 of the first half of the semester in which the elective is taught.

CURRICULUM STRUCTURE

<table>
<thead>
<tr>
<th>Year 7/8</th>
<th>Sessions per fortnight</th>
<th>Year 9/10</th>
<th>Sessions per fortnight</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
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<tr>
<td>Mathematics</td>
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</tr>
<tr>
<td>Science</td>
<td>4</td>
<td>Humanities/Pathways</td>
<td>5</td>
</tr>
<tr>
<td>Humanities</td>
<td>4</td>
<td>Science</td>
<td>4</td>
</tr>
<tr>
<td>Language</td>
<td>4</td>
<td>Elective 1</td>
<td>4</td>
</tr>
<tr>
<td>PE</td>
<td>4</td>
<td>Elective 2</td>
<td>4</td>
</tr>
<tr>
<td>Arts</td>
<td>4</td>
<td>Elective 3</td>
<td>4</td>
</tr>
<tr>
<td>Technology</td>
<td>4</td>
<td>Elective 4</td>
<td>4</td>
</tr>
<tr>
<td>Health</td>
<td>1</td>
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</tr>
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<td>40</td>
<td></td>
<td>40</td>
</tr>
</tbody>
</table>
VCE OFFERINGS
The college has made a commitment to provide Year 10 students with the opportunity to participate in an accelerated program. College staff can advise students on their suitability to undertake any VCE subjects.

It should be noted that students will not be disadvantaged by not undertaking a VCE subject at Year 10, nor should it be assumed that completing Units 1 & 2 automatically assumes that students need to complete Units 3 & 4 at Year 11.

Students intending to select a VCE subject must have shown a commitment to producing high quality work, have regularly met time deadlines and displayed sound organisation and time management skills.

VOCATIONAL EDUCATION AND TRAINING (VET) OFFERINGS
VET stands for Vocational Education and Training and is a nationally recognised Training Qualification Framework. VET is now available as a scored assessment for the Australian Tertiary Admission Ranking (ATAR) in VCE in some instances. Weeroona College Bendigo will be offering:

- VET Cert 2 Automotive
- VET Cert 2 Building and Construction
- VET Cert 2 Electro Technology
- VET Cert 2 Engineering
- VET Cert 2 Hospitality
- VET Cert 2 Sport and Recreation
- VET Cert 1 & 3 Indonesian

All VET subjects run for one semester ONLY (with the exception of Indonesian) and students need to be at 15 years of age to undertake a VET subject, so for most Year 9 students this is a valid selection in second semester only.

As part of the ‘Bendigo Schools Trade Training Centre’ students would occasionally travel to the new facility at BSSC to complete portions of their Year 10 studies. There are also a number other subjects which students can take up outside of the school. Please see the link which refers to the Bendigo Trade Training Centre on the WCB website.
IMPORTANT INFORMATION FOR SPECIAL SUBJECTS

R.A.C.V. ENERGY BREAKTHROUGH 2014
This exciting and challenging educational event is conducted in November in Maryborough and has become a highlight of many students’ time at Weeroona College Bendigo. It is focused on competition in human and hybrid powered energy efficient vehicles and culminates in a demanding 24 hour endurance trial for the teams of riders and vehicles. Other energy vehicle events are conducted throughout the year and Weeroona participates in these as excellent preparation for the main event at Maryborough.

Weeroona College Bendigo has made a significant commitment to the energy vehicle program and all students from Years 7 to 10 have the opportunity to participate. This is an extra-curricular activity and commitment to activities outside class time will be required, eg. Rider training and vehicle preparation.

INSTRUMENTAL MUSIC 2014
Instrumental Music tuition is offered at Weeroona College Bendigo by qualified instructors. Students who wish to learn a musical instrument need to attend an information evening at the start of the year to ensure they have full knowledge about the fees and the work requirements.

Instrumental Music students come out of their normal time-tabled classes on a rotational basis, so that they do not miss the same class each week. Students are given a separate timetable, reminding them when to attend their weekly lesson.

All Instrumental Music students are required to attend one early morning ensemble once a week. This is an essential part of their learning.

There is an annual music fee of $150.00 for all Instrumental Music students and a further fee for hire of an instrument, if required, with prices ranging from $80- $120 per annum depending on the instrument hired.

Year 9/10 Instrumental Music students
This is an additional subject to the students’ normal time-tabled electives. It is suggested that Year 9/10 Instrumental Music students select Classroom Music to support their Instrumental Music studies.
# Subject Guide

## Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Subject Guide</td>
<td>5</td>
</tr>
<tr>
<td>The ARTS</td>
<td>7</td>
</tr>
<tr>
<td>Art A Semester 1</td>
<td>7</td>
</tr>
<tr>
<td>Ceramics/Sculpture A, Semester 1</td>
<td>7</td>
</tr>
<tr>
<td>Drawing A Semester 1</td>
<td>8</td>
</tr>
<tr>
<td>Introduction to Photography</td>
<td>8</td>
</tr>
<tr>
<td>Visual Communication/Design</td>
<td>8</td>
</tr>
<tr>
<td>Art B, Semester 2</td>
<td>9</td>
</tr>
<tr>
<td>Drawing B, Semester 2</td>
<td>9</td>
</tr>
<tr>
<td>Acting for the Camera</td>
<td>10</td>
</tr>
<tr>
<td>Drama</td>
<td>10</td>
</tr>
<tr>
<td>Media Studies</td>
<td>11</td>
</tr>
<tr>
<td>Music and Dance</td>
<td>11</td>
</tr>
<tr>
<td>Music</td>
<td>12</td>
</tr>
<tr>
<td>Ceramics/Sculpture B, Semester 1</td>
<td>13</td>
</tr>
<tr>
<td>Photography</td>
<td>13</td>
</tr>
<tr>
<td>Maths</td>
<td>14</td>
</tr>
<tr>
<td>Tutorial Group</td>
<td>14</td>
</tr>
<tr>
<td>VCE Prep 1</td>
<td>14</td>
</tr>
<tr>
<td>VCE Prep 2</td>
<td>15</td>
</tr>
<tr>
<td>Science</td>
<td>16</td>
</tr>
<tr>
<td>Sport Science</td>
<td>16</td>
</tr>
<tr>
<td>Advanced Science - Biology</td>
<td>16</td>
</tr>
<tr>
<td>Environmental Studies</td>
<td>17</td>
</tr>
<tr>
<td>Human Biology</td>
<td>18</td>
</tr>
<tr>
<td>English</td>
<td>19</td>
</tr>
<tr>
<td>Film Appreciation</td>
<td>19</td>
</tr>
<tr>
<td>Creative Writing</td>
<td>19</td>
</tr>
<tr>
<td>Humanities</td>
<td>20</td>
</tr>
<tr>
<td>Indigenous Studies</td>
<td>20</td>
</tr>
<tr>
<td>Indigenous Culture: Art, Dance &amp; Storytelling</td>
<td>20</td>
</tr>
<tr>
<td>Business Management</td>
<td>22</td>
</tr>
</tbody>
</table>
Twentieth Century Conflict .................................................................................. 22
Physical Education .............................................................................................. 23
  General PE Year 9 ............................................................................................. 23
  General PE Year 10 .......................................................................................... 23
  Boys in Sport ..................................................................................................... 24
  Fitness Fads ........................................................................................................ 24
  Girls in Sport ...................................................................................................... 25
  Outdoor Education ............................................................................................. 26
Design, Creativity and Technology ...................................................................... 27
  Electronics ........................................................................................................... 27
  Foods - Year 9 ................................................................................................... 27
  Wood Technology .............................................................................................. 28
  Foods – Year 10 .................................................................................................. 28
  Computer Aided Design .................................................................................... 29
  Creative Textiles – Level 1 ................................................................................ 29
  Creative Textile Design - Level 2 ....................................................................... 30
  General Metalwork ............................................................................................ 31
  Machine Shop - Engineering .............................................................................. 31
  Photoshop Publishing ........................................................................................ 32
  Programming ...................................................................................................... 33
  Web Page Design ............................................................................................... 33
  World of Food (seen as catering on the selection sheets) .................................. 34
VCE, VET and Other Subjects ............................................................................. 35
  VCE Psychology - Unit 2 ................................................................................... 35
  Advance Schools Program .................................................................................. 35
  Aviation ............................................................................................................... 36
  VET Certificate II Automotive Technology (Pre-Vocational) ............................. 36
  VET Certificate II Engineering Studies .............................................................. 37
  VET Certificate II Hospitality (Kitchen Operations) ........................................... 38
  VET Sport and Recreation .................................................................................. 38
  Certificate II in Building and Construction (Carpentry) Pre-apprenticeship ..  39
  Other VET Options ............................................................................................ 40
The ARTS

Art A Semester 1
This elective offers students the opportunity to develop their artistic skills using a wide range of media. Students are encouraged to explore different art styles.

Course Description
Drawing
Painting
Free choice media and topic
Introduction to folios
Research into artistic styles and movement

Assessment tasks
Folio work
Sketch book
Written responses to art styles
Evaluation of practical work

N.B: Students may choose to repeat this elective. Topics rotate on a 2 year cycle

Pathways
Students can also do Drawing as a way of extending their Art skills. Art subjects are available at VCE level.

Ceramics/Sculpture A, Semester 1
This elective will appeal to students who enjoy working in a 3 dimensional format. Students will work with such materials as clay, plaster and cardboard, plus many more.

Course Description
Clay, hand building units
Carved/constructed sculpture
Free choice unit
Research assignment on sculpture

Assessment tasks
Practical units
Display folder with developmental work
Research assignment

Additional requirements
Display folder A4
Protective clothing/apron

N.B: Students may choose to repeat this elective. Topics rotate on a 2 year cycle

Pathways
Open Ceramics is available for students who wish to further develop their skills. Studio Arts, Ceramics is an option at VCE Level.

### Drawing A Semester 1
This elective develops drawing skills, awareness and creativity.

**Course Description**
- Introduction to new techniques
- Development of observation skills through set tasks
- Opportunity to develop personal interests and areas of strength

**Assessment tasks**
- Sketchbook developmental work
- Set drawing units that cover varied approaches, techniques and styles
- Personal Choice Folio based on individual interests and strengths
- Research assignment.

**N.B:** Students may choose to repeat this elective. Topics rotate on a 2 year cycle

**Pathways**
Drawing is the backbone of all art forms. As such, this subject supports and enhances all other Art electives as well as leading into VCE art subjects.

<table>
<thead>
<tr>
<th><strong>Introduction to Photography</strong></th>
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<tbody>
<tr>
<td>This elective gives students a sound understanding of basic photography skills. It includes a range of traditional and digital processes, camera use, composition techniques and use of Photoshop.</td>
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**Course Description**
- Introduction to Digital Cameras and Introduction to Photoshop
- Photograms (darkroom)
- Digital Collage
- Composition assignment
- Using an S.L.R camera, basic and creative techniques

**Assessment tasks**
- Practical units
- Book work
- Assignment

**Additional requirements**
Due to high costs involved in running this elective a subject cost will be charged.

**Pathways**
VCE Studio Arts Photography stream.
- Cost: $35.00

<table>
<thead>
<tr>
<th><strong>Visual Communication/Design</strong></th>
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<tr>
<td>This elective extends on design skills introduced in Year 8 Visual Communication. Students learn a range of drawing techniques and procedures needed to create effective designs and visual messages.</td>
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**Course Description**
Rendering techniques
Use of recognised drawing conventions eg. Isometric, Perspective, Orthogonal
Working to a design brief
Yearbook front cover design

Assessment tasks
Developmental work (sketchbook)
Folio of completed work
Appropriate presentation of major tasks
Publication of yearbook front and inside covers

Pathways
This subject leads on to V.C.E. Visual Communication and Design. It has a practical application in the real world and a wide range of career pathways including design, architecture and advertising.

Art B, Semester 2
In this subject, students are encouraged to experiment with different media and techniques, as well as to pursue their individual strengths.

Course Description
Artist study - practical investigation and appreciation
Drawing & Painting – exploration of techniques
Personal Choice Folio - including a 3D unit based on decorating a found object

Assessment tasks
Sketch book of developmental work
Set drawing units
Personal Choice Folio
Folio annotation and evaluation.

N.B: Students may choose to repeat this elective. Topics rotate on a 2 year cycle

Pathways
This subject leads on to V.C.E. Art - Studio Arts and Art

Drawing B, Semester 2
This elective offers students the opportunity to further extend their drawing skills and explore a variety of subject matter, mediums, techniques and styles. Emphasis is given to students gaining greater awareness and confidence in developing their own individual style.

Course Description
Introduction to new techniques
Materials exploration
Direct observational drawing
Personal Choice Folio of work – developing individual strengths and interests
Analysis of artists’ work
**Assessment tasks**
Sketch book of developmental work
Set drawing units
Personal Choice Folio

**N.B:** Students may choose to repeat this elective. Topics rotate on a 2 year cycle

**Pathways**
Drawing is the backbone of all art forms. As such this subject supports and enhances students’ creative ventures and assists in an easy transition into V.C.E. Studio Arts and V.C.E. Art.

**Acting for the Camera**
This course allows students the opportunity to develop skills in acting for the camera. They will learn film editing skills with the view to creating their own soap opera or movie.

**Course Description**
Script writing/ story structure
Story boarding
Filming and lighting techniques
Film editing
Short Film Making
Assessment Tasks
Production folio review
Performance
Group work
Class work
Completed film

**Additional requirements**
A4 display folder, small sketchbook and lined paper

**Pathways**
This subject enhances skills suitable for Drama, VCE Theatre Studies, Drama, Media Studies and VET Multi Media. Students may repeat this elective in the following year

**Drama**
Drama is the exploration of ideas and feelings through improvisation and acting. The interpretation of texts and the use of skills in presenting to a variety of audiences is an essential component. Students analyse their own and others’ performances and examine theatre productions throughout time.

**Course Description**
Story- telling and scriptwriting
Career Research.
Perform to a live audience.
Breathe body awareness.
Theatre styles.
The actor speaks.
Assessment tasks
Workbook/review (Workbook, review, history of theatre study)
Performance
Class work
Group work

Addition requirements
A4 display folder, lined paper

Pathways
Leads to VCE Drama and Theatre Studies, acting, set design, costume design, lighting design as well as teaching. Students may repeat this elective.

Approximate cost: $6.00

Media Studies
This elective develops student’s skills and knowledge in a variety of media. The emphasis is on using imaginative and practical ways of presenting their own productions, including the development of scripts, storyboards, research and survey work, film and radio presentations, careers in media and the role of media in society.

Course Description
The role of media in society
Develop scripts for radio and video productions
Research film genres and undertake film reviews
Research career pathways in the media

Assessment tasks
Major essays on ‘media in society’ and ‘occupations in media’
Research and survey work
Film reviews
Magazine, computer, radio and video productions
Individual assignment
To keep a neat plastic A4 display folder of work and notes

Pathways
Media Studies leads to a wide range of employment pathways including Journalism, Film, TV and radio production, multi-media and computer generated entertainment design and production. Students may repeat this elective in the following year

Music and Dance
This unit focuses on students developing their technical ability to encourage safe dance practice and enhance their own dance-making potential. They discover the components of movement and have the knowledge to confidently sequence steps together to form a dance.

Course Description
Elements of Dance
Body actions
Exercises and improvisations
Videos for inspiration and analysis
Students experiment with movements and create their own dance routines.
Students learn a choreographed dance routine with an instructor.

Assessment tasks
Performance of rehearsed works displaying technical competence and creativity
Analysis of a Dance video
Maintain a journal
Research assignment

Additional requirements
Participation and a positive contribution to class activities is essential.
A subject fee will be required to invite a choreographer to work with students

Pathways
V.C.E. Dance and Community Theatre/Dance groups.
Students may repeat this elective in the following year

Approximate cost: $20.00

Music
This elective is for students who love to make music. Beginners and continuing students can enrol in this course. There will be explicit teaching but self-directed learning is a key feature.

Course Description
Students will gain skills on their chosen instrument for study. They will be required to organise and present a short informal concert to a selected audience, e.g. family and friends.
Students will learn to work individually and in small groups. Music theory, creativity and appreciation will be addressed.

Assessment tasks
Demonstrate progress on the chosen instrument.
Maintain a journal.
Theory work, creative task and research assignment.
Performance.
Class work.
Group work.
Additional requirements
Home practice.
Students need to have access to a musical instrument.

Pathways
This course will prepare students for V.C.E. Music
Students may repeat this elective
**Ceramics/Sculpture B, Semester 1**
This elective will appeal to students who enjoy working in a three dimensional format. Students will work with such materials as clay, plaster and cardboard, plus many more. Those who have already completed a ceramics elective will extend their skills further. The course is tailored to their creative interests.

*Course Description*
Clay, hand building units
Constructed sculpture
Free choice unit
Research assignment on sculpture
Assessment tasks
Practical units
Display folder with developmental work
Research assignment

*N.B:* Students may choose to repeat this elective. Topics rotate on a 2 year cycle

*Additional requirements*
Display folder A4
Protective clothing/apron
Pathways
VCE as well as equipping students with a range of practical skills.

**Photography**
This elective is open to students of all ability levels and experience in photography. Students are encouraged to explore a range of different photographic equipment and technologies. Emphasis is placed on developing creative ideas and different ways of presenting photographs.

*Course Description*
Digital photography, catering for individual skill levels
Using different camera lenses
Computer manipulation of images
Darkroom contact print

Developing a theme of your own choice (bonus unit, time permitting).

*Assessment tasks*
Practical tasks
Presentation and analysis of completed work
Assignment work

*Pathways*
Photography gives students a good grounding for undertaking this subject at V.C.E level. It also enhances students’ photographic skills.

Approximate cost: $35.00

*Table of Contents*
Maths

Tutorial Group

Pathway: VCE Prep 1 or 2 (W.C.B.); Gen Maths A/Further Mathematics (V.C.E.)

Pre-requisites: Effort & Behaviour ‘good’ or better on school mathematics report.

Length of Study: May be selected for either a single semester or both semesters.

Course Description

This elective would be a self-directed elective aimed at both Year 9 and 10 students who have displayed a positive attitude towards their studies in mathematics. They may be working above, at or below the expected level.

Students who choose this elective would be keen to improve their understandings and may be aiming to progress further through the levels than what they could do without the extra time (e.g. may wish to complete both level 8 and 9 in the one year). This would assist them in being able to successfully complete either 1/2 or 3/4 units of study in VCE mathematics that they may not be able to do otherwise.

VCE Prep 1

Pathway: V.C.E. Prep 2 (W.C.B.); General Maths A/Further Mathematics; General Maths B/Math Methods 1, 2, 3 & 4/Specialist Maths

Prerequisites: Students would have successfully studied a minimum of Level 8 mathematics in their core class in 2013.

Length of Study: To complete the entire course, students would need to select this elective in both Semester 1 and in Semester 2.

Course Description

This elective would be the first offering for those students who are wishing to keep all options open for their studies of mathematics at the V.C.E. level. Content descriptions direct from the AusVELS 10A course that are able to be completed with the knowledge students will gain through their study of the Level 9 course are to be included in this course.

Students would also be given the opportunity to use Graphic Calculators as part of this course. Other areas of mathematics that are not included in the curriculum but of interest and benefit to students, will be covered.

It should be considered essential to select this elective if wishing to study General Maths B and/or Maths Methods. Please note, Specialist Maths can only be studied with Maths Methods 3/4.
VCE Prep 2

Pathway: General Maths A/Further Mathematics; General Maths B/Math Methods 1, 2, 3 & 4/Specialist Maths.

Prerequisites: Students would have successfully studied a minimum of Level 9 mathematics in their core class in 2013.

Length of Study: To complete the entire course, students would need to select this elective in both Semester 1 and in Semester 2.

Course Description
This elective would be the second offering for those students who are wishing to keep all options open for their studies of mathematics at the V.C.E. level. The remainder of the content descriptions from AusVELS 10A curriculum is covered in this course along with introduction to areas covered in the General Maths B course (V.C.E.). Students would be given further opportunities to use Graphic Calculators as part of this course. The selection of this elective should be considered essential if wishing to study General Maths B and/or Maths Methods. Please note, Specialist Maths can only be studied with Maths Methods 3/4.
**Sport Science**

This is an integrated Science and Physical Education unit. This elective allows students to explore the link between sport and science, through investigating of Energy Systems, Anatomy, Biomechanics and Coaching Styles.

**Course Description**

Students are required to investigate the following:

- Anatomy – mainly the Skeletal and Muscular Systems
- Biomechanics
- The ATP-PC Energy System
- The Lactic Acid Energy System
- The Aerobic Energy System
- Coaching Styles

**Assessment tasks**

- Complete practical reports
- Participation in practical activities
- Completion of assignment
- Participation in scientific experiments, including dissections

**Additional Requirements**

Students must have a willingness to involve themselves in all activities whether practical, experimental or research based.

**Pathways**

This elective has been structured around the VCE Physical Education study guide, particularly units 1 & 2. It is highly recommended to participate in this elective if there is an intent to go onto VCE P.E. Any student with an interest in Anatomy and Physiology, Fitness Training or any Biological Science would benefit from Sport Science.

Students will be required to pay for print credits and any excursions.

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**Advanced Science - Biology**

Students concentrate on topics within the Biological Science Strand. This is recommended to students who are interested in furthering their studies in V.C.E. Biology.

**Course Description**

Students will study the structure and function of cells as a basic unit of life. DNA, cell development, and the differences between prokaryotic and eukaryotic cells will be looked at. Specialised cell structures that maintain life will be covered. Students will become familiar with current and emerging technology that furthers our knowledge of cells as functional units, such as stem cells.

Students will study the relationship between environmental factors and adaptations. They will also design and perform a number of practical activities that develop knowledge and skill in design, measurement and data organisation.

**Assessment tasks**

- Submit five practical reports
- Submit two research projects – 1. Stem cells 2.
Maintain an accurate record of all class-work
Present to the class, information on a relevant topic from the media
Unit tests
Additional requirements
Print credits
Pathways

Students intending to do a Science based VCE are strongly advised to complete this elective to prepare for VCE studies. The topics are taught at an advanced level and some Year 11 & 12 work is covered
Students will be required to pay for print credits and any excursions

Environmental Studies
An introduction to Environmental Studies and Sustainability, with a focus on specific school and/or community based Environmental Enhancement Projects.

Course Description:
Students will learn about the different layers of the Earth’s atmosphere
They will learn about local and global climate systems and the proposed role of CO2, CH4 and water vapour in affecting global temperature. Students will analyse human induced environmental change and options for remediation.
They will undertake a study of eco-systems, with an emphasis on local bushland environments and the Bendigo Creek.
Students will conduct a number of practical and observational experiments that will develop their knowledge and skills in data collation, organisation and presentation.

Assessment tasks:
Submit three (3) practical reports – two laboratory based and one field based
Complete one of the listed Environmental Enhancement Projects (Group Work)
Submit a detailed report on the design and implementation of their Environmental Enhancement Project
Maintain an accurate and organised workbook

Additional requirements:
Students need to have a solid understanding of basic chemistry and biology and a strong interest in environmental education
Print credits

Pathways:
Students intending to undertake studies in the following VCE/VET subjects are strongly advised to complete this elective to prepare for VCE/VET studies: Biology, Agricultural and Horticultural studies Conservation and Land Management Geography Environmental Science
Outdoor and Environmental Studies

Proposed Environmental Enhancement Projects:
Establishing an Indigenous School Garden
Developing a Whole School Waste Reduction/Recycling Policy and System.
Conducting a Water Audit and developing a Water Savings Action Plan.
Researching existing local Community Sustainability and Environmental Groups/Activities/Policies.
Human Biology
In this elective subject, students concentrate on topics within the Biological Science Strand. This is recommended to students who are interested in pursuing the Advanced Science courses, Year 11 Science and VCE Biology.

Course Description
Students observe how structures at the cellular and systems level are related to their function. Several of the body’s systems are examined and how they interact with each other to support life, consideration is given to the chronological changes of these systems. Students learn about factors affecting the health of the human body and its response to disease, this includes research into local health facilities. Students also experience a variety of practical activities that develop knowledge and skill in design, measurement and data organisation.

Assessment tasks
Submit 5 Practical reports
Submit 2 Research projects – 1) Diseases, 2) Organs of the body
Maintain an accurate record of all class-work
Present to the class, information of a relevant issue reported in the media

Additional requirements
A good understanding of scientific processes and an interest in the Human Body in particular
Print credits

Pathways
This is an ideal preparation for Year 10 Advanced Sciences and VCE Biology in particular. Students will be required to pay for any excursions
**English**

**Film Appreciation**
This elective aims to improve your ability to analyse and enjoy films.

*Course Description*
A range of films, both recent and classic, will be studied. Different genre films will be viewed with specific tasks to be completed. The effects of shots, angles, symbolism, music and lighting on film will be examined. Films will be selected by the teacher and will be mixed with films selected by students.

*Assessment tasks*
Students will be required to complete a range of activities which will complement skills being learnt in English. These include:
A critical examination of film components, including film making techniques and character development
Analysis and response to film as a text
Completion of written film reviews

**Creative Writing**
The primary aim of this elective is to improve your writing skills. You will analyse various types of writing and use different strategies to complete a wide range of writing pieces, which will be shared with the class. In addition, techniques for drafting and conferencing will be developed.

*Course Description*
Creative Writing
Sharing ideas/Journal writing
Planning, drafting and conferencing of each piece of writing
Complete to a publishable standard set of creative writing tasks
Sharing and analysing completed pieces of writing
Compile a folio of completed pieces of writing

*Assessment tasks*
Students will be required to complete a folio of writing tasks aimed at improving their writing skills
A Journal containing ideas for writing and responses to various writing stimulus material will be kept
Evidence of drafting and conferencing for each piece of writing completed needs to be demonstrated
Analysis and response to various types of writing
Share, with the class, completed pieces of writing
### Humanities

<table>
<thead>
<tr>
<th><strong>Indigenous Studies</strong></th>
<th>Semester 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students investigate, discuss and examine indigenous cultures within our global community with a particular focus on Australian indigenous culture.</td>
<td></td>
</tr>
</tbody>
</table>

**Course Description**
- Investigating the Australian indigenous culture on an Australian and local level
- Looking at other indigenous cultures across the world similarities and differences
- Knowledge of issues around indigenous cultures now and in the past

**Assessment tasks**
- Oral discussions in problem solving and generating questions that probe different viewpoints
- Written/spoken presentation of research assignment on student’s own history including any European or indigenous culture
- Participation in class activities with guest speakers e.g. Excursions to indigenous events; Vibe Indigenous Festival and Koorie Heritage Trust and Yarra History Walk

**Additional requirements**
- Interest in people and the study of different groups of people in our global community.
- Willingness to co-operate and participate in discussions and activities

**Pathways**
- This elective will prepare students for studies in History and Politics

Students may be required to pay for excursions etc.

<table>
<thead>
<tr>
<th><strong>Indigenous Culture: Art, Dance &amp; Storytelling</strong></th>
<th>Semester 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Students investigate, discuss and examine the arts within Australian indigenous culture. They create art works that extend on their research.</td>
<td></td>
</tr>
</tbody>
</table>

**Course Description**
- Studying art, dance and storytelling within Australian indigenous culture
- Looking at arts in other indigenous cultures across the world; similarities and differences
- Importance of indigenous art, dance and story-telling in communities

**Assessment tasks**
- Creation of a range of artworks with guidance from a local aboriginal artist
- Creation of a storybook using writing and artwork to tell a story
- Written/spoken presentation of a storybook created by the student
- Participation in class activities with guest speakers e.g. dance workshops where participation in dance is encouraged

**Additional requirements**
- Interest in people and the study of different groups of people in our global community.
- Willingness to co-operate and participate in discussions and activities

**Pathways**

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**Table of Contents**
This elective will prepare students for studies in Art
Business Management

As Business is a major employer the focus of this unit is to investigate and develop an understanding of small business, investments and business finances.

Course Description
Recognise the importance of the internet and e-marketing/social media as business tool.
Students examine the characteristics of a range of businesses.
Management skills/entrepreneurial attributes
Students participate in the ASX Stock Market Game
Investment opportunities
Students to look at the feature of organisations, profit and non-profit.

Assessment tasks
Active participation in ASX Game
Assignments on establishment of a Small Business
Research aspects of business management using print and online sources
Completion of class activities and homework tasks

Additional Requirements
Participate in excursions to investigate various businesses in Bendigo

Pathways
This elective will provide a good introduction to VCE Business Management 1 and 2.

Students will be required to pay for any excursions.

Twentieth Century Conflict

This unit explores significant events and ideas that shaped world history in the 20th Century

Course Description
Investigations will be negotiated with the class and may include:
The Holocaust/Schindler’s List
Balibo
Scientific Developments/The Discovery of penicillin
Australian Contributors to Literature/Ballads of WWI
Significant World Leaders
The Role of Women
Students will examine and discuss the ideas and people associated with these events and evaluate the impact on society’s values in Australia and throughout the world.
Students will research popular culture from the 1950’s onwards. This will be studied under the umbrella of ‘Music is the Soundtrack of Our Lives’
Students will undertake a research project on a Twentieth Century event/discover that will be presented to the class in an electronic presentation of your choice.

Assessment task
Interactive hand on experience
Online computer based activities
Oral discussions in a problem solving and generating questions that probe different viewpoints
Design an individual research project

Pathways
Physical Education

**General PE Year 9**

**Course Description**
This course focuses on the development of a healthy lifestyle and participation in a variety of enjoyable physical activities that have the potential to engage students’ interest throughout their lives. Students will be encouraged to develop personal competence in a variety of movement skills and will be given opportunities to practise goal-setting, decision-making, social, and interpersonal skills. Students will also study the components of healthy relationships, reproductive health, mental health, and personal safety.

**Assessment Tasks**
Completion of all written work requirements
Keeping an up to date work book
Practical skill testing
Participation in practical classes

**Pathways**
SEDA- Certificate III in Sport and Recreation, Certificate IV in Sports and Recreation, Diploma in Sport (Development) and Year 12 Completion via an specific sport focus curriculum -Cricket, Netball, AFL, Aquatics, Tennis, Basketball, Multi Sports
Bendigo Senior – Physical Education Units 1-4, SPECIALIST THEMED VCAL – SPORT AND RECREATION, Specialist Sports Program Bendigo, Certificate II Outdoor Recreation, Certificate II Sport & Recreation

**General PE Year 10**

**Course Description**
This course focuses on the development of a healthy lifestyle and participation in a variety of enjoyable physical activities that have the potential to engage students’ interest throughout their lives. Students will be encouraged to develop personal competence in a variety of movement skills and will be given opportunities to practise goal-setting, decision-making, social, and interpersonal skills. Students will also study the components of healthy relationships, reproductive health, mental health, and personal safety.

**Assessment Tasks**
Completion of all written work requirements
Keeping an up to date work book
Practical skill testing
Participation in practical classes

**Pathways**
**Boys in Sport**

This elective is developed to incorporate competitive physical activities in a single sex environment. The program includes mainstream activities and outings to external venues.

**Course Description**

Issues explored include male fitness and health

- Study of elementary anatomy and systems
- Training programmes and evaluation
- Focus on best practice for premium performance

**Assessment Tasks**

- Major assignment
- Class worksheets
- Practical component

The expectation at this Advanced Level is high

**Additional Requirements**

- Physical Education uniform must be worn in all classes
- Books and pens must be bought for all classes
- Payment for out of school commitments will be necessary
- A strong work ethic and ability to work in teams is essential

**Pathways**

SEDA- Certificate III in Sport and Recreation, Certificate IV in Sports and Recreation, Diploma in Sport (Development) and Year 12 Completion via an specific sport focus curriculum - Cricket, Netball, AFL, Aquatics, Tennis, Basketball, Multi Sports

Bendigo Senior – Physical Education Units 1-4, SPECIALIST THEMED VCAL – SPORT AND RECREATION, Specialist Sports Program Bendigo, Certificate II Outdoor Recreation, Certificate II Sport & Recreation


**Fitness Fads**

This elective will look at the latest fitness fads in the industry today. It is an opportunity to investigate and apply physiological knowledge to practical classes.

**Course Description**

Cover a variety of fitness fads across the semester, such as: yoga, aerobics, Zumba and circuit training.
Apply relevant physiological, social and psychological information to practical classes
Participate in and evaluate each fitness fad
Implement a scientific understanding behind various fitness fads

Assessment tasks
Participate in all practical classes
Complete assignments and class work based around the physiological, social and psychological factors of various fitness fads
Demonstrate an understanding of each fad and competence in each

Additional requirements
Must wear P.E. uniform
Some costs for visiting outside venues

Pathways
Provides an insight into future opportunities in the fitness industry
Link into VCE PE Unit 1 (area of study 2 – sports psychology) Unit 2 (areas of study 1 – body systems; area of study 2 – impact of physical activity on the individual)
SEDA- Certificate III in Sport and Recreation, Certificate IV in Sports and Recreation, Diploma in Sport (Development) and Year 12 Completion via an specific sport focus curriculum - Cricket, Netball, AFL, Aquatics, Tennis, Basketball, Multi Sports
Bendigo Senior – Physical Education Units 1-4, SPECIALIST THEMED VCAL – SPORT AND RECREATION, Specialist Sports Program Bendigo, Certificate II Outdoor Recreation, Certificate II Sport & Recreation

Girls in Sport
This unit focuses on a variety of activities and career paths within a single sex environment. Activities are conducted within the school grounds and external venues.

Course Description
Female career paths, including sports medicine, sports administration etc.
Female health issues.
Cross-age tutoring and leadership.
Practical classes which offer variety and alternatives to the traditional sports in the school environment.
Recreational studies within the community.
Assessment Tasks
Major assignment
Worksheets
Cross-age tutoring unit
Journal entries
Development of recreational activities for lunchtimes

Additional Requirements
A subject charge will apply for transport and venue costs

Pathways
SEDA- Certificate III in Sport and Recreation, Certificate IV in Sports and Recreation, Diploma in Sport (Development) and Year 12 Completion via an specific sport focus curriculum - Cricket, Netball, AFL, Aquatics, Tennis, Basketball, Multi Sports and particularly leadership.
### Outdoor Education
This course aims to provide students with the knowledge and skills required for safe participation in a range of outdoor recreation activities.

**Course Description**
Activities including rope courses, canoeing, rock-climbing, orienteering, bushcraft and river sledding.
Promotion of leadership skills, co-operation, self-confidence, trust and teamwork
Environmental awareness
Assessment tasks
Major assignment
Practical component
Class worksheets
Additional requirements
Positive attitude
A subject cost covering transport, hire of equipment and external venues will apply

**Pathways**
This subject is an excellent introduction for students interested in exploring forms of outdoor recreation such as eco-tourism and environmental areas
Ideal for students wishing to complete V.C.E Outdoor Education subjects
Approximate cost: $65.00
## Design, Creativity and Technology

### Electronics
This elective unit is an introduction to the world of electronics. Students learn basic electronic circuit theory and construct their own working projects, electricity within the spectrum of small and large scale electrical applications. Students will use standard printed circuit board processes for the construction of their project.

**Course description**
- Health and safety issues in the practical electronics classroom
- Basic systems and electronic circuit theory
- Basic electrical theory
- Using the technology process to design and build better systems
- Construction skills for the building of electronic projects

**Assessment tasks**
- Design folio
- Production of a major electronic project
- Evaluation task
- Investigation task
- Written test

**Additional requirements**
- Students are required to pay for subject materials and components used
- Students must exercise safe work practices

**Pathways**
- Leads to VCE, TAFE courses, trade and employment options
- Approximate cost: $25.00

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### Foods - Year 9
This unit focuses on the development of preparation skills and the cooking of foods previously not studied in lower levels.

**Course Description**
- Investigating snack foods, convenience foods, salt, sugar and fats
- Understanding food labels and packaging
- Designing of food labels
- Preparation of a product from a set list of ingredients
- Investigating the importance of bread, cereals, fruit and vegetables in your daily diet

**Assessment tasks**
- Completion of all practical and theoretical tasks
- Major research assignments
- Class worksheets

**Additional requirements**
**Positive attitude**
Subject materials cost will apply for food used.

**Pathways**
Ideal subject for those students who wish to be involved in the hospitality sector and it offers an entry into Level 2 Foods Electives.
Approximately cost: $55.00

**Wood Technology**
Students will develop skills and knowledge in basic woodwork equipment to safely produce set projects with an element of their own design. Students will be required to use a range of techniques and equipment to safely investigate, design, produce, and evaluate various wood projects.

**Course Description**
- Design process
- Briefs, parameters and evaluation processes
- Health and Safety in wood technology
- Production methods and techniques
- Manufacture and evaluation of projects

**Assessment tasks**
- Attendance and use of safe work practices
- Completion of an appropriate workbook of designs, notes and evaluations
- Development and manufacture of 2 major practical projects per semester (subject to negotiation)

**Additional requirements**
As this is a practical workshop subject students are expected to adopt safe behaviour standards, commit themselves to being organised and completing all work requirements, A cost is charged for subject materials used

**Pathways**
This elective may lead to VET Certificate 11 Furnishing, along with employment.
Approximate Cost: $25.00

**Foods – Year 10**
This subject focuses on the preparation of a diverse range of foods. Students examine nutrition and the nutritional needs of varying groups/cultures.

**Course description**
- Diverse range of foods are prepared
- Nutritional based diseases
- Food relative to changing lifestyles
- Global impact on food consumption
- Impact of lack of sleep on bodily functions

**Assessment tasks**
### Practical component
- Major assignments
- Class worksheets

### Additional requirements
- Positive attitude
- A subject material cost for food is charged.

### Pathways
Ideal for students wishing to be involved in hospitality sector and students wishing to complete Health and Human Development units at V.C.E. level.
- Approximate cost: $65.00

### Computer Aided Design
In this course students develop their skills in advanced manufacturing using computer aided design (CAD) software. Students can design and 3D render using “Rhino 3D” and then produce their item using a 3D printer. Materials investigated may include acrylic, composites, PVC and polyurethane. Students work towards a personal project of their choice. Students will learn how to use a range of the software tools and then apply to a range of projects and include IPod docks, USB holders and various other 3D prototypes.

#### Course Description
An intermediate approach to engineering style 3-D CAD packages that focus on industrial design and the manufacturing processes of components

#### Assessment tasks
- Complete design tasks
- Major assignments (x2)
- Unit test

#### Additional requirements
Students are expected to be able to think creatively and be well organized, completing all set tasks on time and completing homework where necessary.
- Print credits and associated cost with 3D Print of model

### Pathways
All software used in this subject is aimed at giving students exposure to commercial quality software. As a result students will become familiar with user interfaces (UIs) that are very similar to those used in the real world. This will give students clear pathways into any area that uses CAD for project development and enhancement

### Creative Textiles – Level 1
This unit introduces students to the world of textiles, crafts and fashion with a choice of making or altering garments and accessories. Students can also participate in craft based activities including altering a new T-shirt, designing and making bags or individual designed dolls including clothes, embroidering and/or embellishing.

#### Course Description
White large T-shirt to be altered, textured and coloured with a variety of textile based craft techniques
Use and fit of a commercial pattern or make up your own
Construction of a garment or accessories using a commercial pattern or your own re-styling an existing garment or accessories
Craft based activities
Investigating fashion trends and top designers

Assessment task
• Altered T-shirt
• Construction of a garment or accessories using a commercial pattern or your own
• Re-style a pre-loved garment to create a new fashion look
• Written report investigating the careers of Australian and International fashion designers
  • Produce/enhance an item using craft techniques
  • Each design brief will include research, planning of designs in colour with annotation and complete documentation describing the process in the A3 Folio

Additional Requirements
• Students pay for subject materials used and provide/purchase materials such as fabric, haberdashery and patterns for practical projects
  • Students to provide an A3 Display Folio
  • Students must be prepared to work safely and be organized in their work practices.

Pathways
• This subject enables further study in VCE and TAFE
Cost: $20.00 plus materials as required.

Creative Textile Design - Level 2
In this unit students will investigate some of the skills and techniques essential to working in the fashion area and industry. Students will produce garments by adapting a commercial pattern to suit his/her needs or create their own pattern which may contain the use of recycled materials. Experimentations are fashioned with different applications to create garment, bags or fashion accessories. Students can then further explore craft based activities.

Course description
• How to adapt a commercial pattern or create your own pattern to construct an individualized garment or accessories
  • Construct garments and/or fashion accessories using recycled materials and/or different craft applications
  • Explore design, colour, craft and fashion trends
  • Explore a variety of textile based craft techniques

Assessment tasks
• Construction of garments by adapting commercial pattern or creating your own designs
• Constructing garments using recycled materials as well as different craft applications
• Produce a portfolio showing investigation of design, colour and fashion trends
• Produce an item using various craft techniques
• Each design brief will include research, planning of designs in colour with annotation and complete documentation describing the process in the A3 Folio

Additional requirements
• Students pay for subject materials used and provide/purchase materials such as fabric and patterns for practical projects
• Students to provide an A3 display Folio
• Students must be prepared to work safely and be organized in their work practices.

Pathways
• This subject enables further study in VCE and TAFE
Cost: $20.00 plus materials as required.

General Metalwork
Students will develop skills and knowledge in the production of metal products and use a range of techniques and equipment to safely investigate, design, produce and evaluate various projects.

Course Description
Health and safety issues
Basic welding techniques
Safe use of associated tools and equipment
Production of metal projects
Assignments

Assessment tasks
Participation in class activities
Production of several projects
Assignment worksheets

Additional requirements
Students pay for subject materials used
Regular attendance to class
Motivation

Pathways
This elective may lead to VET Certificate 11 Engineering, along with employment.

Approximate cost: $30.00

Machine Shop - Engineering
This unit introduces students to safe use of engineering tools and equipment, including use of engineering lathe, mill and MIG welding. Students will produce set projects and design, machine and fabricate their own projects based on metals.
### Course Description
- Workshop safety
- MIG welding
- Lathe work
- Project design
- Mill work

### Assessment task
- Set project models
- Self-evaluation worksheets
- Workshop safety modules
- Class participation
- Investigation task

### Additional requirements
- Students to pay for subject materials

### Pathways
- This elective may lead to VET Certificate 11, Automotive or Certificate 11 Engineering, along with employment
- Approximate cost: $30.00

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### Photoshop Publishing
This subject explores Photoshop from a design perspective to create a diverse range of layouts for various purposes and audiences. Students will manipulate images and create unique publications using the power of Photoshop and Illustrator.

#### Course Description
- Developed Software Understanding
- Portfolio - Set of digital evidence of understanding
- Completion of project work X 3

#### Assessment tasks
- Digital Portfolio – Evidence of understanding
- Major Assignments X 2
- Research based project work

#### Additional requirements
- Print credits
- A4 display folder

#### Pathways
- Employment
  - VCE IT subjects
  - Opportunities exist for students seeking employment directly from school.
  - Bachelor Degrees in:
    - Computing
    - Digital Technology
    - Information Systems
    - Applied Science (Computing)
Programming
This subject will offer students the opportunity to develop their computer programming skills. The main focus is the object orientated language of Gamemaker and App inventor. Students will use basic programming structures to solve common problems and then progress to more advanced projects including game production (Term 1) and Application development for Android systems in (Term 2).

Course Description
Develop programming concepts and skills
Investigate a range of different languages and their employment in the IT industry
Develop specific solutions for functional (practical / everyday) applications
Production of a range of games

Assessment tasks
Portfolio- Set of digital evidence of understanding
Completion of project work X 3
Level of participation in class

Additional requirements
Print Credits

Pathways
Computer industry as a programmer or system analyst. VCE subjects of Information Technology (Programming), IT Applications, Information Systems or Certificate 3 IT (various streams)
Print credits will be required

Web Page Design
Students learn to build web sites, initially through learning to write code, and later through using Dreamweaver. Dreamweaver is a software application used commercially to produce and manage web sites. In this elective, students use Dreamweaver to create a number of web pages and web sites. Students will learn to control the layout and format of web pages, and they will learn to use a number of the more advanced tools within this package. Evaluation of external web sites is also completed, so that students can understand a variety of features including design elements and typical web protocols.

Course Description
Develop skills in programming concepts
Investigate how individuals use and can be affected by the internet
Research into web page design principles and standards
Creation of web pages for a range of purposes

Assessment tasks
• Portfolio- Set of digital evidence of understanding
• Completion of project work X 3
• Level of participation in class

Additional requirements
An interest in solving problems
Pathways
- VCE IT subjects
- Opportunities exist for students seeking employment directly from school in programming and web design.
- Bachelor Degrees in:
  - Computing
  - Digital Technology
  - Information Systems
  - Applied Science (Computing)

World of Food (seen as catering on the selection sheets)
This unit focuses on exploring a variety of cuisines around the world. It will develop the skills associated with the preparation and presentation of foods from a number of countries and cultures.

Course Description
Create a passport showing the areas of culinary delight that will be investigated.
Produce foods that are enjoyed by the countries nominated from ingredients found in the local region.
Investigate the influence of culture, climate and economics on the local cuisine.
Design a meal from a chosen country and producing it in class.

Assessment Tasks
Completion of all practical and theoretical tasks
Submission of major research assignments
Class worksheets

Additional Requirements
Positive attitude and a sense of adventure
Subject materials cost will apply for food used

Pathways
VCE – Food and Technology
Health and Human Development
VET – Certificate II Hospitality

Table of Contents
Approximate cost: $70.00
**VCE, VET and Other Subjects**

Victorian Certificate of Education  Vocational Education and Training Courses.

**VCE Psychology - Unit 2**
As a science, Psychology aims to describe, explain and predict thoughts, feelings and behaviour. Through the use of scientific research methods, students will be able to develop skills in analytical and critical thinking. Students develop an understanding of what influences the formation of attitudes and affects behaviour in groups. Explanations of why individuals can be aggressive, the power of group pressure and why groups behave in particular ways are examined. The differences between people linked to both intelligence and personality are analysed in a variety of ways through different psychological theories.

**Learning Activities**
Group discussions and activities, reading and note taking, worksheets, conducting and reporting research experiments, visual presentations, multimedia investigations and practice exam questions are undertaken throughout the unit.

**Key Skills Required**
Being organised and remaining up to date with all reading, class work and homework, being able to present and analyse information and working collaboratively with others are necessary.

**Assessed Tasks**
An annotated visual display, tests, analysis of research, a written report on an experiment and an end of semester written examination are required.

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**Advance Schools Program**
Advance is a school-based program for young people to volunteer in their community. It is a partnership between the Department of Human Services, Victorian Government secondary schools and community organizations.

Through Advance, young people, schools and community organizations develop networks of relationships while achieving shared goals. The program also encourages communities to support and recognize young people’s participation and positive role in society.

Advance gives young people a chance to do something great in their community based on their choice. Young people are able to plan projects, meet new people, build skills and make a difference in their community.

**The Advance framework**
Participating schools deliver five program elements:
Learning modules 1, 2 and 3 (Community, Communication and Project management skill development)

**Recognized training**
A community project or series of volunteering activities delivered in partnership with innovative approaches to program delivery are encouraged

Recognition and celebration
Young people involved in decision making.

Advance is a full year commitment. There is a fee of $50.00 per semester, plus some additional costs for some excursions/camps.
Targets for 2014
Ongoing activities with Bendigo City Council
Development of a Training Centre for a Primary Bike Safety program
Justice Department/Consumers Affairs Promotions
Work-safe/First Aid/ Food Handling Courses
Camps/Urban Leadership –Outdoor Camp—First Aid

Aviation
Program Summary
The Aviation program will provide students with a wide range of exciting opportunities to
learn about all aspects of the aviation industry. Students will learn the fundamentals of flight
theory, practice flying skills on flight simulators, take field trips to major aviation centers,
and if they choose to do so, begin practical flying training.

Program Structure
Students will undertake weekly Aviation classes at school. They will also travel to the
Bendigo Airport as part of this course. The sessions at the Airport will involve flying training
for those who choose this option, flying theory lessons, and flight simulator training.
Currently an aviation instructor meets with the students weekly for one session.
Students can undertake as much or as little flying training as they choose.

Aviation 1 can be undertaken for a full year. Students will then have the option of
progressing to Aviation 2 for a further full year’s study.

Each student will be provided with a training program that is developed according to each
student’s interests and ability.
Students will be working towards attainment of the RA-A Pilot Certificate.

Training Costs
There is a general levy of $150 for all students for the costs associated with this course.
Further options:
Students who wish to begin flying training must be registered as student pilots with RA-A
($185 per annum) and with the Bendigo Flying Club ($30 per annum).
Students will also require a Flying Logbook/Aviation Manuel ($85).

Further Information
For more information, download the Student Information Booklet at
www.bendigoflyingclub.org

VET Certificate II Automotive Technology (Pre-Vocational)
Certificate II Automotive Technology is suited to students who are interested in the
Automotive industry and have a mechanical aptitude. This certificate provides students with a
broad base of skills necessary to maintain and service a wide range of motor vehicles. Four
units of competency are completed at Weeroona College Bendigo with the remaining units of
competency completed at Bendigo Senior Secondary College in Years 11 and 12. This unit
looks at complete engine disassembly, assembly and diagnostics of engine faults. Students
will learn correct safe working procedures and carry out investigations of current automotive technologies. This certificate equates to two electives.

**The course incorporates the following Units of Competency:**

- **AURC270103A:** Apply safe working practices (20 hours)
- **AURC251356A:** Read in the workplace (10 hours)
- **VBN651:** Dismantle and assemble engine 4 stroke single cylinder petrol (40 HOURS)
- **AURT2702781A:** Use and Maintain Workforce Tools & Equipment (20 HOURS)

*To gain Competency in these 4 Units of Competency students will:*
- Participate in practical activities
- Complete practical tasks on 4 stroke engines.
- Complete Safe@Work Online Tests and OnGuard Modules and Tests
- Complete workbooks and worksheets from each unit of competency
- Apply Safe Work Practices Workbook

**Additional requirements**
Students are required to pay for any excursions

**Pathways**
This qualification provides a pathway into an automotive apprenticeship, or to further studies for occupations within the automotive industry. Career pathways and future prospects are enhanced

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**VET Certificate II Engineering Studies**
Certificate II Engineering studies is for students who are interested in Engineering or Metal Industries. Three units of competency are completed at Weeroona College, with the remaining units of competency completed at Bendigo Senior Secondary College in Years 11 and 12. Students will further develop skills and knowledge in the production of metal products, and use a range of techniques and equipment to safely produce various projects. This certificate equates to two electives.

**The course incorporates the following Units of Competency:**

- **MEM18001C** Use Hand Tools (20 hours)
- **MEM18002B** Use Power Tools/Hand held Operation (20 hours)
- **MEM13014A:** Apply Principles of Occupational Health and Safety in Work environment (10 hours)

*To gain Competency in these 3 Units of Competency students will:*
- Participate in practical activities
- Design & Construct Projects
- Compile a photographic record of work
- Complete Safe@Work Online Tests and OnGuard Modules and Tests
- Complete workbooks and worksheets from each unit of competency

**Pathways**
This qualification provides a pathway into an engineering apprenticeship, or to further studies for occupations within the engineering industry. Career pathways and future prospects in a wide range of areas are enhanced.

Approximate cost: $50.00

**VET Certificate II Hospitality (Kitchen Operations)**

This course is suited to students who have a passion for and enjoy learning about food and the service industry, want to enter the Hospitality industry on a full time or part time basis and enjoy working with others. Five units of competency are completed at Weeroona College, with the remaining units of competency completed at Bendigo Senior Secondary College in Years 11 and 12. This certificate equates to two electives.

_The course incorporates the following Units of Competency:_

- SITX0HS002A  Follow Workplace Health and Safety
- SITXOHS001A  Follow Workplace Health, Safety and Hygiene Procedures
- SITHCC002A  Present Food
- SITHPAT002A  Prepare and Produce Cakes
- SITXCOM004A  Communicate on the Telephone

_To gain Competency in these 5 Units of Competency students will:_

- Participate in individual and group assessment activities
- Complete worksheets /workbooks
- Complete the Hygienic Food Handling Certificate
- Complete food presentation project

_Pathways_

Students will learn a number of skills to enable them to pursue careers in a variety of roles, including a cook, chef, kitchen assistant, hotel manager/supervisor, function coordinator, catering staff or waiting staff. It will provide useful skills for those looking for part time work in the industry.

Approximate cost: $80.00

**VET Sport and Recreation**

This course is suited to students who have a passion for and enjoy learning about Sport within the community. This unit will incorporate assisting to plan and organise internal sports days and sporting events with our cluster primary schools, Building Stronger Links partners and local sporting leagues and associations. Students will be involved in qualifications in a number of sporting areas including a Level 2 First Aid course.

_The course incorporates the following Units of Competency:_

- Common Core Units
  - BSBWOR202A  Organise and complete daily work activities
  - HLTFA301B  Apply first aid
  - SISXEMR201A  Respond to emergency situations
  - SISXIND101A  Work effectively in sport and recreation environments
  - SISXOHS101A  Follow occupational health and safety policies
SISXCAI102A  Assist in preparing and conducting sport and recreation sessions

**Electives**
- ICAU2006B  Operate computing packages
- SISXCCS201A  Provide customer service
- SISXCAI1101A  Provide equipment for activities
- SISFAC201A  Maintain sport and recreation equipment for activities
- SISCAQU201A  Monitor pool water quality

**To gain Competency in these 5 Units of Competency students will:**
- Participate in individual and group assessment activities
- Complete worksheets /workbooks
- Work with a range of community based sporting groups on various activities, events and programs and provide reports

**Pathways**
Students will learn a number of skills to enable them to pursue careers in a variety of roles within the sporting industry, including sports administration, outdoor recreation, coaching, umpiring, pathways within the fitness industry, and sports education sectors. This sector has recently seen numerous career opportunities evolve. The remaining Units of Competency for a complete Certificate II will be completed at BSSC in Years 11

**Approximate Cost:** $ 120.00

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**Certificate II in Building and Construction (Carpentry) Pre-apprenticeship**
(Semester 2 Only)

This subject is for students who are interested or would like to gain insight into a career in the building industry. This nationally accredited course is designed as a pre-apprenticeship qualification into the building and construction industry and may contain on the job training as part of the course

**Modules/unit to be delivered for WCB in 2014**
- CPCCOHS1001A  Work safely in the construction industry (6 nominal hours)
- VBQM697  Workplace safety and industry induction (34 nominal hours)
- VBQM698  Workplace procedures for environmental sustainability (16 nominal hours)
- VBQM699  Basic first aid (8 nominal hours)
- VBQM700  Building structures (8 nominal hours)
- VBQM701  Calculations for the building industry (20 nominal hours)
- VBQM704  Introduction to scaffolding (24 nominal hours)
- VBQM705  Levelling (8 nominal hours)
- VBQM706  Quality principles for the building industry (8 nominal hours)
- VBQM707  Safe handling of plant and power tools (16 nominal hours)
- VBQM708  Workplace documents and plans (20 nominal hours)
- VBQM714  Carpentry hand tools (80 nominal hours)

**Venues and schedule**
This course will run off site at Peppergreen Farm all day Thursdays with a catch up class during the Wednesday elective block this will also include some engineering. This elective (as with all other VET subjects counts for 2 electives).

**Project information**

Training in this program shall include small projects which may include but are not limited to the following: - small chook pens, dog kennels, bird aviaries and community projects. Occasional field trips may be arranged to local building sites, Coates Hire or other related sites depending upon availability and circumstances.

**Fees and charges**

$50 subject levy

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<th>Other VET Options.</th>
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<td>There are a number of other VET options that are available throughout both semesters, which are offered as part of Weeroona College Bendigo’s partnership with the Bendigo Trade Training Centre. Please see the Trade Training Centre brochure for further details. For example <strong>Agriculture/Animal Studies.</strong> (Catholic College- LaValla Campus)</td>
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This subject runs Wednesday 8.40am-11.15am and Thursday 10.30 – 1.15pm. As these do not fit neatly with our timetable students may miss some of the core subjects. However, there is time within elective blocks where students will have the chance to catch up on work that is missed. Onus is on the students being responsible in keeping up to date.