This information is provided as a guide only and is designed to support and extend the information found in the Subject Selection Handbook.

Note:
The Year 8 units for Semester 2 have not been included in this document given that the Core Subjects follow the same overview that students have had access to since the beginning of Year 8 and the elective units are sample units and are not pre-requisites for Year 9 and 10 electives. The subjects on offer to Year 9 students are the same as what is on offer to Year 8 students in Semester 2.

Last Updated May 2016
TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>RELIGIOUS EDUCATION</td>
<td>3</td>
</tr>
<tr>
<td>ENGLISH</td>
<td>12</td>
</tr>
<tr>
<td>MATHEMATICS</td>
<td>13</td>
</tr>
<tr>
<td>SCIENCE</td>
<td>24</td>
</tr>
<tr>
<td>SOCIAL SCIENCES</td>
<td>21</td>
</tr>
<tr>
<td>PHYSICAL EDUCATION</td>
<td>31</td>
</tr>
<tr>
<td>INDUSTRIAL TECHNOLOGY &amp; DESIGN</td>
<td>37</td>
</tr>
<tr>
<td>JUNIOR INFORMATION &amp; COMMUNICATION TECHNOLOGY (JICT)</td>
<td>55</td>
</tr>
<tr>
<td>THE ARTS</td>
<td>60</td>
</tr>
<tr>
<td>JAPANESE</td>
<td>73</td>
</tr>
<tr>
<td>BUSINESS STUDIES</td>
<td>78</td>
</tr>
<tr>
<td>LEARNING ENRICHMENT CENTRE</td>
<td>83</td>
</tr>
</tbody>
</table>
DETAILS OF Year 9 & 10 SUBJECT AREAS AND UNITS

Note:
The Year 8 units for Semester 2 have not been included given that the Core Subjects follow the same overview that students have had access to since the beginning of Year 8 and the elective units are sample units and are not pre-requisites for Year 9 and 10 electives.
Each student must take RE every semester throughout Years 9 and 10.

In this Subject Area the course is planned in one-term units. A semester's work will comprise two of these units.
**YEAR 9 RELIGIOUS EDUCATION – SEMESTER 1**

**TITLE:** HEARTLAND: Aboriginal Spirituality

**CONTENT:**

1. **Introduction to the Christian and Aboriginal Creation Stories**
   - Foundational beliefs of Christianity
   - Foundation beliefs of Aboriginal People in Australia

2. **Indigenous and Christian Art forms**
   - Aboriginal and Christian Sacred Art

3. **Sacred Creation Stories of Christianity and Aboriginal Spirituality**
   - Importance of different stories
   - Ritual
   - Themes

4. **Values in Aboriginal Society Compared with Values of European Settlers**
   - Family
   - Tribes
   - Land
   - Spirituality
   - Comparison with Franciscan values

**LEARNING EXPERIENCES:**

- Students present images of Aboriginal spirituality, culture and beliefs.
- Appreciate the mystery of Aboriginal Dreaming.
- Identify the importance of the land to Aboriginal people.
- Identify values in Aboriginal culture.

**ASSESSMENT:** Comparative task exploring Aboriginal and Christian creation stories.
YEAR 9 RELIGIOUS EDUCATION – SEMESTER 1

TITLE: THE BLESSED: The Gospel of Matthew

CONTENT:

1. Formation of the Gospel
   - The Development of the Gospels
   - Gospel Sources
   - Issues of Authorship

2. The Gospel of Matthew
   - Parable Stories
   - Miracle Stories

3. Authorship
   - Background
   - Theological Concerns
   - Reasons for Writing

4. History of the Community

5. Themes and Teachings
   - Images of Jesus as New Moses
   - Messiah, Teacher, Lawgiver
   - The Beatitudes
   - Kingdom of God

6. The Passion
   - Key People and Events
   - Significance to the Community

LEARNING EXPERIENCES:

- Explain the stages in the development of the Gospels and identify sources used in writing the Gospel. Students will be able to summarise key stages in the development of the Gospel and evaluate key influences on its formation.
- Describe key features of the geography of Palestine in the time of Jesus, identifying socio-political groups of the Gospel.
- Encounter the Jewish and Christian communities of the era.
- Identify and explain key themes and teaching by using scriptural references and to describe characteristics of Jesus’ identity.

ASSESSMENT:

Students will sit an exam testing these experiences in a variety of modes.
YEAR 9 RELIGIOUS EDUCATION – SEMESTER 2

TITLE: SOCIAL ACTION OF THE CHURCH

CONTENT:

1. Themes of Church social teaching
   - Human rights
   - Economic justice
   - Let’s get political

2. Creating justice
   - What makes it Just
   - The global village

3. Scriptural teachings
   - Micah
   - Justice meaning maker

4. Human rights issues
   - Migrants refugees, asylum seekers
   - Refugee case study

LEARNING EXPERIENCES:

- Understanding issues of inequality.
- Students explore Church social teachings.
- Propose Just responses on contemporary issues.
- Evaluate contemporary human rights and political issues.

ASSESSMENT:

- Participation in a class directed Social Action Task.
YEAR 9 RELIGIOUS EDUCATION – SEMESTER 2

TITLE: PRAYER AND LITURGY

CONTENT:

1. The Incarnation, Resurrection and Ascension of Jesus
   - Nicene Creed
   - Exploration of the Incarnation of Jesus

2. The Sacraments of Healing
   - Sacrament of Reconciliation
   - Sacrament of Anointing

3. The priestly works of Jesus
   - The Role of Believers in continuing the work of Jesus

4. The Eucharist
   - The Origin, Significance and Purpose of the Eucharist in Catholic Life

LEARNING EXPERIENCES:

- To evaluate the Incarnation, Resurrection and Ascension story of Jesus
- To understand the Role of the Sacraments of Healing in a Faith Life
- To understand the Role of Liturgy in the Catholic Faith

ASSESSMENT:

- Class Liturgy
YEAR 10 RELIGIOUS EDUCATION – SEMESTER 1

TITLE: THE COURAGE TO CARE
Fertile Question: Do I Have the Courage to Care?

CONTENT
1. A Franciscan approach to the Courage to Care
2. Mary Mackillop
3. Historical events such as the Holocaust
4. Bringing about the Kingdom – Bomber and Roy’s work in Vietnam
5. Caritas – Stand up against Poverty
6. Quicksilver Surfaid
7. Australian Story – Weekend at Weetalaba
8. Students reflect on scripture that examine Catholic Social teaching of the Church

LEARNING EXPERIENCES:
- Critically analyse a range of Christian spiritual writings to search for the mystery of God in the midst of world events and the course of human history.
- Evaluate the principles of catholic social teaching and the reasoned judgements of conscience.
- Students develop and justify their own response to a contemporary moral question.

ASSESSMENT:
- Multi modal task
YEARS 8, 9 AND 10

YEAR 10 RELIGIOUS EDUCATION – SEMESTER 1

TITLE: THE MYSTERY OF GOD:
Fertile question: Why all the Mystery?

CONTENT:
1. Has Science abolished Religion
2. The mystery of creation
3. Theories of a variety of philosophers – Aristotle, Plato, Newton
4. Spiritual gift from Indigenous Australia
5. Charles Darwin and God
6. Art work representing God

LEARNING EXPERIENCES:
- Students critically analyse a range of scriptural writing in search for the mystery of God
- Explain how the mystery of God can be named and understood through experience of the created world
- Use evidence from scriptural texts to explain different representations of God

ASSESSMENT
- Response to stimulus exam
TITLE: A RELIGIOUS VOICE
Fertile Question: Why Be Religious?

CONTENT:
1. Core beliefs of different religions traditions
2. Human understanding of God
3. Polytheism and Monotheism
4. Role of religious rituals
5. Scriptural writings that inform a religious voice
6. Evangelisations and faith formation
7. Franciscan values

LEARNING EXPERIENCES:
- Evaluate the significance of religious writings in different traditions
- Analyse purpose and meaning of sacred texts in both monotheistic and polytheistic religions
- Interpret and analyse Australian indigenous spirituality and stories
- Outline importance of prayer in different traditions
- Critique the examples of Franciscan values

ASSESSMENT:
- Essay Assignment
YEAR 10 RELIGIOUS EDUCATION – SEMESTER 2

TITLE: FRANCISCAN REFLECTIONS AND VISION
Fertile Question: Is Being Franciscan Important?

CONTENT:
1. Franciscan spirituality
2. Franciscan values and Padua College
3. Catholic Earth Care
4. Earth Care – Climate change
5. Pope Francis Encyclical
6. St Francis impact on the global community
7. Franciscan ethical approaches

LEARNING EXPERIENCES:
• Analyse the importance of Franciscan values to student at Padua College
• Evaluate ethical issues in our society
• Identify a Catholic approach to ethical concerns in our community

ASSESSMENT:
• Research Assignment
English is a core, compulsory Subject Area in all phases of the curriculum at Padua.

Thus, each student must take a unit of English every semester throughout Years 9 and 10.

In Year 8, 9 and 10, students will study units that comply with the requirements of the Australian Curriculum, English Syllabus. Each year level will cover the three content strands (Language, Literature and Literacy) and will read, listen to, interpret and evaluate a variety of text types. They will engage with multi-media technology. Students will be assessed using written, spoken and multimodal formats.

The Australian Curriculum Foundation to Year 10 [www.australiancurriculum.edu.au/English/Curriculum/F-10](http://www.australiancurriculum.edu.au/English/Curriculum/F-10)
MATHEMATICS

Mathematics is an integral part of a general education. In this Learning Area students are provided with opportunities to develop life-long learning skills. It provides the opportunity for students to develop skills, knowledge and understanding in mathematics, analytical thought and problem solving strategies, as well as the capacity to justify and reason in a variety of forms. This development is provided in a range of contexts from purely mathematical examples to real-life situations.

At Padua all students will study the Australian Curriculum for Mathematics in Years 8, 9 and 10 (www.australiancurriculum.edu.au). Each year level will cover the content in all three stands (Number & Algebra, Measurement & Geometry and Statistics & Probability). Most students (depending on ability level) will be given the opportunity to investigate higher level content within each strand of the Learning Area. In Year 10 this applies to students following the Advanced Maths course and the extension work will involve some of the 10A Australian Curriculum course. This is designed to adequately prepare students for the type of maths they can expect to encounter if they select Maths B in Year 11.
Students experiencing great difficulties may be offered a modified course throughout Years 8, 9 and 10.

**TITLE:** \textit{YEAR 9 MATHEMATICS (SEMESTER 1)}

**CONTENT:** Topics will include (but are not limited to):
- Perimeter, Area, Volume
- Distributive Law
- Simple Interest, Direct Proportion
- NAPLAN
- Pythagoras

**ASSESSMENT:** Knowledge and problem solving exam and investigation.

**TITLE:** \textit{YEAR 9 MATHEMATICS (SEMESTER 2)}

**CONTENT:** Topics will include (but are not limited to):
- Indices
- Scientific Notation
- Similarity
- Trigonometry
- Graphing Equations
- Data Collection & Display
- Probability

**ASSESSMENT:** Knowledge and problem solving exam.
For Senior Mathematics studies:
- It is compulsory for all students to choose either Prevocational Maths, Maths A or Maths B.
- Maths A, B & C are all Authority Subjects which contribute to an OP
- Maths C is an elective subject that may be chosen in addition to Maths B.

Taking the above points into consideration, Year 10 students should select one of the following.

### YEAR 10 GENERAL MATHEMATICS (PREP A)

**SUITABILITY:**
The unit is recommended as an introduction for the senior subjects of Prevocational Maths or Maths A.

**CONTENT:**
Topics will include (but are not limited to):
- Financial maths
- Basic algebra
- Trigonometry
- Linear equations
- Probability & statistics

**ASSESSMENT:**
Mid and end semester exams, plus one assignment.

### YEAR 10 ADVANCED MATHEMATICS (PREP B)

**SUITABILITY:**
This unit is recommended as an introduction for the senior subjects of Maths B and Maths C. To maximise success in Advanced Maths students should be achieving a B- or higher at the end of year 9.

**CONTENT:**
Topics will include (but are not limited to):
- Complex algebra
- Trigonometry & its applications
- Linear & quadratic functions
- Indices & surds
- Probability & statistics

**ASSESSMENT:**
Mid and end semester exams, plus one assignment.
The Subject Area of Science is an extremely important one and it is considered a core subject in the Middle Phase of the Padua College curriculum. Science develops understanding of phenomena that permeate our lives, the matter around us and life itself. Beyond that there is the fact that science is fun, filled with the possibilities of new understanding and development of new technologies.

Thus, all students are required to study the designated unit of Science in each semester of Years 9 and Year 10. The codes for these units will be pre-entered on the Course Selection Form.
TITLE: SCIENCE
Biology, Earth Science, Chemistry

SUITABILITY: The study of Science in Semester 1 offers all students the opportunity to understand the interactions within ecosystems and chemical reactions.

CONTENT:

**Ecosystems**
- Natural Ecosystems
- Sustainability
- Natural and human impacts

**Plate Tectonic**
- Moving Continents
- Plate Movements
- Volcanoes and Earthquakes

**Atoms**
- Atoms in elements and compounds
- Ions
- Nuclear Decay and radiation

**Reaction Types**
- Combustion and corrosion reactions
- Acids and Bases
- Acid Reactions

**LEARNING EXPERIENCES:**
- Field Experience such as Rocky Shore – students evaluate the relationships between living and non-living factors.
- Group investigations using scientific ideas to test and evaluate why fireworks emit certain colours.
- Simulated investigations comparing & contrasting scientific ideas to explain the Earth’s structure.
- Scientific arguments to explain natural phenomenon.
- Individual skill building including laboratory procedures.

**ASSESSMENT:** Students will have the opportunity to demonstrate outcomes in field reports (Rocky Shore), practical investigations (The Flame Test), and written exams.
YEAR 9 SCIENCE – SEMESTER 2

TITLE: SCIENCE
Physics, Biology

SUITABILITY: The study of Science in Semester 2 offers all students the opportunity to understand the impact of scientific innovation on the world around us.

CONTENT: Heat, light and colour
- Heat
- Light
- Lenses and the eye
- Colour

Sound and Electromagnetic radiation
- Sound
- Electromagnetic radiation

Electrical Energy
- Simple Circuits
- Measuring Electricity
- Practical Circuits

Responding
- Nervous control
- Chemical control (hormones)
- Coordinated body systems

LEARNING EXPERIENCES:
- Scientific Investigations of reflexes & properties of heat.
- Practical activities including circuit building & heat transfer experiments.
- Scientific arguments to explain natural phenomenon surrounding chemical and nervous control.
- Individual skill building including laboratory procedures

ASSESSMENT: Students will have the opportunity to demonstrate outcomes in practical reports, practical & simulated investigations and written exams.
YEAR 10 SCIENCE - SEMESTER 1

TITLE: SCIENCE
       Biology / Chemistry

SUITABILITY: The study of Science in Semester 1 offers all students the opportunity to witness the impact of science on our understanding of the body & materials. This empowers students to value all life & the complexities of creating new products.

CONTENT:

Our Genes
- DNA
- Cell reproduction
- Characteristics & inheritance
- Gene technology

Evolution & Natural Selection
- Changes over generations
- Types of selection
- Speciation & evolution

Introduction to Chemistry
- Characteristics of elements
- Radicals
- Bonding & equations
- Types of reactions

LEARNING EXPERIENCES:
- Simulated investigations of the effects of selection methods.
- Individual skill building including laboratory procedures.
- Scientific arguments to explain natural phenomenon.

ASSESSMENT: Students will have the opportunity to demonstrate outcomes in extended research tasks, simulated investigations (Guppy Selection Study) and written exams.
YEAR 10 SCIENCE - SEMESTER 2

TITLE: SCIENCE
Physics / Earth & Space Science

SUITABILITY: The study of Science in Semester 2 offers all students the opportunity to continue their investigation of science as a core subject.

CONTENT:

Motion & Energy
- Velocity & acceleration
- Stopping & Collisions
- Newton & Motion
- Energy changes

The Universe
- Stars
- Cosmology
- Earth & life

Global Systems
- Recycling in nature
- Natural influences on climate
- Human influences on climate

LEARNING EXPERIENCES:
- The intended outcomes of this Semester of Science are building-blocks for further study in Science in the Senior School.
- Individual skill building including laboratory procedures.
- Practical exposure to areas of Senior Science.

ASSESSMENT: Students will have the opportunity to demonstrate outcomes in assignment work, practical reports, practical investigations and written exams.
Social Sciences is a core, compulsory Subject Area in the Middle Phase of the curriculum at Padua. Thus, students must select at least one of the units offered in each of the first three semesters. In accordance with the requirements of the Australian Curriculum, History Syllabus, in Semester 1 of Years 9 and 10, all students must study History. They may select two units from this Subject Area in one or more Semesters if they wish to study both History and Geography.

In Semester 2 of Year 10 the units offered provide introductions to the Senior subjects available in this Subject Area. Students may choose one or more of these units if they are interested in these Senior subject options.
YEAR 9 HISTORY – SEMESTER 1 (Compulsory Unit)

YEAR LEVEL FOCUS:  THE MAKING OF THE MODERN WORLD

SUITABILITY:  This is a compulsory unit, which is offered in Semester 1 of Year 9. It is designed to comply with the Australian Curriculum Guidelines.

HISTORICAL KNOWLEDGE AND UNDERSTANDING:  Overview:

- The nature and significance of the Industrial Revolution
- The nature and extent of the movement of peoples
- The extent of European imperial expansion and different responses
- The emergence and nature of significant economic, social and political ideas

Depth Studies:

1. Making of a better world
2. Making a Nation
3. World War I

HISTORICAL SKILLS:  Students will be involved in a number of learning experiences that may include:

- Using historical terms and concepts
- Identifying and selecting different kinds of questions about the past to form historical inquiry
- Identifying and locating relevant sources, using ICT and other methods
- Identifying the origin, purpose and context of primary and secondary sources
- Evaluating the reliability and usefulness of sources
- Identifying and analyzing perspectives of people
- Selecting and using a range of communication forms.

ASSESSMENT:  Students could be assessed by a combination of the following:

- Exam (content, document studies)
- Multimodal presentations or written assignments
- Extended paragraphing
YEAR 9 HISTORY – SEMESTER 2 (Elective Choice)

YEAR LEVEL FOCUS:  THE MAKING OF THE MODERN WORLD

SUITABILITY:  This is an elective unit, which is offered in Semester 2 of Year 9. It is designed to comply with the Australian Curriculum Guidelines.

HISTORICAL KNOWLEDGE AND UNDERSTANDING:

Overview:
• The nature and significance of the Russian Revolution
• The significance of the Weimar Republic and the rise of Nazi Germany
• The impact of European imperial expansion in Asia
• The impact of significant economic, social and political ideas in Asia

Depth Studies:
4. The Inter-war Years
5. Australia and Asia

HISTORICAL SKILLS:  Students will be involved in a number of learning experiences that may include:
• Using historical terms and concepts
• Identifying and selecting different kinds of questions about the past to form historical inquiry
• Identifying and locating relevant sources, using ICT and other methods
• Identifying the origin, purpose and context of primary and secondary sources
• Evaluating the reliability and usefulness of sources
• Identifying and analyzing perspectives of people
• Selecting and using a range of communication forms.

ASSESSMENT:  Students could be assessed by a combination of the following:
• Exam (content, document studies)
• Multimodal presentations or written assignment
• Extended paragraphing
YEAR 10 HISTORY – SEMESTER 1 (Compulsory Unit)

YEAR LEVEL FOCUS:  THE MODERN WORLD AND AUSTRALIA

SUITABILITY: This is a compulsory unit, which is offered in Semester 1, Year 10. It is designed to comply with the Australian Curriculum Guidelines.

HISTORICAL KNOWLEDGE AND UNDERSTANDING:

Overview:
- The inter-war years between WWI and WWII
- The United Nations and Australia’s involvement
- The Cold War and Australia’s involvement in conflicts
- Developments in technology and concern for the environment

Depth Studies:
1. World War II
2. Rights and Freedoms
3. The Globalising World – Popular Culture

HISTORICAL SKILLS: Students will be involved in a number of learning experiences that: may include:
- Using historical terms and concepts
- Identifying and selecting different kinds of questions about the past to form historical inquiry
- Identifying and locating relevant sources, using ICT and other methods
- Identifying the origin, purpose and context of primary and secondary sources
- Evaluating the reliability and usefulness of sources
- Identifying and analyzing perspectives of people
- Selecting and using a range of communication forms.

ASSESSMENT: Students could be assessed by a combination of the following:
- Exams (content, document studies)
- Multimodals or written assignments
- Essay tests
YEAR 10 HISTORY – SEMESTER 2 (Elective Choice)

TITLE: AN INTRODUCTION TO SENIOR HISTORIES
“INQUIRING MINDS”

SUITABILITY: This is a stand-alone unit, which is offered in Semester 2, Year 10. This unit should appeal to students interested in choosing either Modern or Ancient History in the Senior School. It would be of special interest to those who might study Law, Archaeology, Politics, History etc at tertiary level.

HISTORICAL KNOWLEDGE AND UNDERSTANDING: Might include:-

Term 3
- The Cold War
- The Vietnam War
- Australian Government

Term 4
- Archaeology
- Ancient civilisations eg Rome, Greece, Egypt etc

HISTORICAL SKILLS: Students will be involved in a number of learning experiences that may include:
- Planning and using an historical research process (research).
- Forming historical knowledge through critical inquiry (evaluation of research).
- Communicating historical knowledge (recollection & presentation of knowledge).
- Valuing the study of History.

ASSESSMENT: Assessment may include:
- Response to Sources Test
- Written Research Assignment
UNIT TITLE:  
AN INTRODUCTION TO SENIOR ECONOMICS  
“SHOW ME THE MONEY”

SUITABILITY:  
This is a TRANSITION UNIT in Social Science, offered in Semester 2, Year 10 only, and is suitable for any student interested in studying Economics in the Senior School.

WHAT IS ECONOMICS?:  
Economics is a study of Australia’s economic system. It is concerned with the creation of money and wealth and the production of goods and services. At the school level it investigates topics which include:

- Profit
- Prices
- The Stock Market
- Industrial Relations
- Trade
- Globalisation
- Unemployment
- Interest rates

WHY PADUANS ENJOY ECONOMICS:  
Many Paduans use the skills and knowledge they have gained in Economics to help them in Tertiary Courses such as Economics, Business, Law, Commerce and Journalism. Other students enjoy the practical nature of the subject and the understanding of important day to day financial issues that this subject gives. Some students use this course to help them make money in their future lives!

LEARNING EXPERIENCES:  
Economics is a research and discussion based subject that encourages independent decision making. Students will constantly be involved in the process of inquiry. This may take the form of group work, field excursions, internet research, newspaper analysis, video studies and text-based learning.

ASSESSMENT:  
Students will be assessed by a combination of the following:

- Short answer exams
- Document Studies
- Essay writing
**YEAR 9 GEOGRAPHY – SEMESTER 1**

**TITLE:** FEAST OR FAMINE – BIOMES AND FOOD SECURITY.

**SUITABILITY:** This is an elective Australian Curriculum unit offered in Semester 1, Year 9 that is suitable for students who are interested in investigating the role of the biotic environment and its role in food and fibre production. Students will examine the biomes of the world, their alteration and significance as a source of food and fibre, and the environmental challenges and constraints on expanding food production in the future.

**CONTENT:** Students investigate the following:

- The causes and consequences of change in places and environments
- The future implications of changes to places and environments
- The importance of the interconnections and interdependencies for the future of places and environments
- The distribution and characteristics of biomes
- The human alteration of biomes to produce food, industrial materials and fibres, and the environmental effects of these alterations
- The environmental, economic and technological factors that influence crop yields
- The challenges to food production
- The capacity of the world’s environments to sustainably feed the projected future population to achieve food security

**LEARNING EXPERIENCES:** Field sketches, examining and drawing diagrams, comprehension, paragraph writing, creative writing, videos, photograph analysis, problem solving, mapping skills.

**ASSESSMENT:** Possible assessment could include a field trip examining food production processes and the impact of human use on biomes; content test, document study.
YEAR 9 GEOGRAPHY – SEMESTER 2

TITLE: GLOBAL VILLAGE: GEOGRAPHIES OF INTERCONNECTIONS

SUITABILITY: This is an elective Australian Curriculum unit offered in Semester 2, Year 9 that is suitable for students who are interested in investigating how people, through their choices and actions, are connected to places throughout the world in a wide variety of ways, and how these connections help to make and change places and their environments.

CONTENT: Students will investigate the following:

- The causes and consequences of change in places and environments
- The future implications of changes to places and environments
- The importance of the interconnections and interdependencies for the future of places and environments
- The perceptions people have of place, and how this influences their connections to different places
- The way transportation and information and communication technologies are used to connect people to services, information and people in other places
- The ways that places and people are interconnected with other places through trade in goods and services
- The effects of the production and consumption of goods on places and environments throughout the world
- The effects of the production and consumption of goods on places and environments throughout the world

LEARNING EXPERIENCES: Field work, evaluating sources, graphing, diagrams, research, problem solving and decision making, group discussion, synthesising information from various sources.

ASSESSMENT: Possible assessment could include a field trip evaluating how infrastructure is used to connect the Kedron area to other destinations; content test, document study, multimodal presentation.
YEAR 10 GEOGRAPHY – SEMESTER 1 (Elective)

TITLE: CLEAN AND GREEN  
(Environment Change and Management)

SUITABILITY:  This is a stand alone unit offered in Semester 1, Year 10 that is suitable for students who are interested in taking action to keep our environment clean, green and healthy. Students will study the effects of the unsustainable use of our natural resources on the land and atmosphere and consider appropriate and environmentally sustainable land use practices.

CONTENT:  Students will investigate the following:

- Climate Change
  - What are the effects of polluted air?
  - What are global warming and the enhanced greenhouse effect?
  - How will these phenomena affect the Earth?
  - What is renewable energy?
  - Why is renewable energy more beneficial for the environment than energy derived from fossil fuel?

- Endangered Species
  - Causes of decline
  - Biodiversity
  - Conservation programs

LEARNING EXPERIENCES:  Research, reading, discussion, group work, paragraph writing, graphing, map analysis, field work, diagrams, report writing, essay writing.

ASSESSMENT:  Possible assessment could include a film study (An Inconvenient Truth) and an Oral presentation.
**YEAR 10 GEOGRAPHY – SEMESTER 2 (Elective)**

**TITLE:**  
**AN INTRODUCTION TO SENIOR GEOGRAPHY**  
*(Human Wellbeing and Environmental Change and Management – Coasts)*

**SUITABILITY:**  
This is a stand alone unit offered in **Semester 2, Year 10** that is suitable for students interested in the human aspect of Geography and studying the effects of contemporary human activity upon the Earth. Students will focus on the development and impact of the rapidly growing geographic phenomena of population growth, the development of settlements and the proliferation of the tourism industry.

**CONTENT:**  
*Human Wellbeing*

- What are the causes of the growth of the world and Australia’s population?
- What are the impacts of rapid population growth?
- How can the spatial variation between places and changes in environments be explained?
- What management options exist for sustaining human systems into the future?
- How do world views influence decisions on how to manage social change?

*Coastal Studies*

- Identifying coastal processes
- Surfing conditions
- Justifying selection of venue for surfing competition
- Major focus is skills development in using Geographic Information Systems (GIS)

**LEARNING EXPERIENCES:**  
Comprehension, graphing, population profiles, mapping, newspaper analysis, document study, statistical analysis, brochure study, videos, role-play, journal writing, decision making.

**ASSESSMENT:**  
Possible assessment will include a field trip and report examining coastal processes, eg on Sunshine Coast, content exam and/or practical exam (population pyramids).
Health and Physical Education is a core Subject Area in the Middle Phase of Padua’s curriculum and thus it is **compulsory** for all students to study one semester unit of HPE for each of the first three semesters – Semesters 1 & 2 of Year 9 and Semester 1 of Year 10.

The main unit offered in Semester 2 of Year 10, My Program, is particularly relevant for those students who are considering taking the Senior subjects, Physical Education and Recreation Studies, in Years 11 and 12.

In Year 10 an extra unit for this Subject Area is offered in the subject area Recreation Studies. This unit is offered for those students who may need another physical and practical subject in their timetable.
YEAR 9 HPE - SEMESTER 1

TITLE: "WHAT'S HAPPENING"

PREREQUISITE: NIL

SUITABILITY: This is a stand-alone Semester Unit, which is offered in Semester 1 of Year 9. This unit should appeal to active students who are interested in understanding their own body. It is also of benefit to Year 9 boys as they develop a number of different relationships.

CONTENT: CRICKET / WALLA RUGBY
- Skills and drills
- Game Play
- Tactics / Strategies
- Rules
- Physical development / Relationships
- Physical development
- Sexual activity / contraception
- STDs
- Rights / Responsibilities
- Family / Friends
- Changing Relationships

LEARNING EXPERIENCES: This unit will include game play, skills drills, case studies, group work, class discussions, short answers, note taking, exam questions.

ASSESSMENT: The assessment will either be an assignment or class exam. Practical assessment will be continuous throughout game play.
YEAR 9 HPE - SEMESTER 2

TITLE: YOUR CHOICE

PREREQUISITE: NIL

SUITABILITY: This is a stand-alone Semester Unit, which is offered in Semester 2 of Year 9. This unit should appeal to active students who are interested in exploring the many choices available to them in our consumerised society.

CONTENT:

ATHLETICS/VOLLEYBALL
- Skills/drills
- Game Play
- Tactics/Strategies
- Rules
- Physical Development/Relationships

DRUGS/MY DIET
- Types of drugs/risks
- Decision making model
- Harm minimisation
- Balanced diet
- Junk food and advertising
- Media/stereotypes

LEARNING EXPERIENCES: This unit will include game play, skills drills, group work, class discussion, individual and group research experiments, note taking, exam questions, assignment work.

ASSESSMENT: The assessment will either be an oral or a role-play. Practical assessment will be continuous throughout game play.
**YEAR 10 HPE - SEMESTER 1**

**TITLE:**

“BE HEALTHY”

**PREREQUISITE:**

NIL

**SUITYABILITY:**

This is a stand-alone Semester Unit offered in Semester 1 Year 10. This unit involves physical activities such as lifesaving and Touch Football. It will also explore the theme of healthy living.

**CONTENT:**

**LIFESAVING/TOUCH FOOTBALL**

- Skills and drills
- Game play/competition
- Tactics/strategies
- Rules

**“BE HEALTHY”**

- Healthy lifestyle
- Australian Health
- Healthcare system
- First aid
- CPR
- Treatment

**LEARNING EXPERIENCES:**

This unit will include game play, skills drills, case studies, group work, class discussions, note taking, short answer exam questions.

**ASSESSMENT:**

The assessment will either be an assignment or exam. The practical assessment will be assessed continually during game play.
### YEAR 10 HPE - SEMESTER 2

**TITLE:** MY PROGRAM

**PREREQUISITE:** NIL

**SUITABILITY:** This is a stand-alone Semester Unit only offered in Semester 2 of Year 10. This is a unit which previews the Senior Physical Education course for Years 11 and 12. Those Year 10 students considering Physical Education as a subject are suited to this unit.

**CONTENT:**

<table>
<thead>
<tr>
<th>SOCCER/AFL</th>
<th>BASIC MOVEMENT/MY PROGRAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Skills and drills</td>
<td>• Types of movement</td>
</tr>
<tr>
<td>• Game Play</td>
<td>• Skill learning</td>
</tr>
<tr>
<td>• Tactics/Strategies</td>
<td>• Biomechanical principles</td>
</tr>
<tr>
<td>• Rules</td>
<td>• Program design</td>
</tr>
<tr>
<td>• Training methods</td>
<td></td>
</tr>
</tbody>
</table>

**LEARNING EXPERIENCES:** Learning will occur using the philosophy of “in” “through” and “about” physical activity. This unit also will include game play, skills drills, video analysis, case studies, group work, class discussions, note taking, short answer and exam questions.

**ASSESSMENT:** The assessment will be “in” “through” and “about” the relevant physical activities.
YEAR 10 RECREATION STUDIES - SEMESTER 2

TITLE: THE SPORT AND RECREATION INDUSTRY

PREREQUISITE: NIL

SUITABILITY: This is a stand-alone Semester Unit which is offered in Semester 2. This unit is suitable for active students who enjoy the practical nature of physical activity.

CONTENT:
- 0z Tag
- Aussie Rules
- Handball
- Water Polo
- Skills and drills
- Game Play
- Tactics/strategies
- Rules

LEARNING EXPERIENCES: This unit will include game play, skills drills, team play, team organisation and events organisation.

ASSESSMENT: The assessment will be based on skill development, game play and events organisation.
There are two strands or subjects offered in this Subject Area: Graphics and Design & Technology.

No Design & Technology units are compulsory. Interested students may request one or two units in a semester. Availability of places in these subjects will depend on quotas for class sizes and resources available.

It may not be possible to give all students all requested units.

**NB:**
To choose Senior Graphics in Year 11 students must have completed two units successfully during year 10.
GRAPHICS

TITLE: FOUNDATION STUDIES IN GRAPHICAL COMMUNICATION

CODE: GRA.1

PREREQUISITE: None

SUITABILITY: This is the foundation unit for Junior Graphics. It would be suitable for anyone who enjoyed Year 8 Design & Technology/Graphics and has an interest in design and the study of Graphical Communication.

CONTENT: You will have the opportunity to study
- Plane Geometry
- Orthographic Systems of Projection
- Layout Development
- Sketching & Rendering Techniques
- Simple Isometric Views

LEARNING EXPERIENCES: You will use the AutoDesk software suit to
- Design
- Sketch
- Render
- Draw

ASSESSMENT: You will have the opportunity to demonstrate the expected outcomes in practical computer based projects, and both practical and theory exams.
GRAPHICS

TITLE: GRAPHICAL COMMUNICATION – UNIT 2

CODE: GRA.2

PREREQUISITE: None

SUITABILITY: This is a continuing Junior Graphics unit. It would be suitable for anyone who enjoyed GRA.1 or Year 8 Design & Technology, has an interest in design and the study of Graphical Communication.

CONTENT: You will have the opportunity to study
- Plane Geometry
- Orthographic Systems of Projection
- Roll Out Development
- Isometric Views
- Oblique Views
- Workshop Drawings

LEARNING EXPERIENCES: You will use the AutoDesk software suit to
- Design
- Sketch
- Render
- Draw

ASSESSMENT: You will have the opportunity to demonstrate the expected outcomes in practical computer based projects, and both practical and theory exams.
GRAPHICS

TITLE: GRAPHICAL COMMUNICATION – UNIT 3

CODE: GRA.3

PREREQUISITE: GRA.1 or GRA.2

SUITABILITY: This is a continuing Junior Graphics unit. It would be suitable for anyone who enjoyed Year 9 Graphical Communication GRA.1 or GRA.2 and has an interest in design and the study of Graphical Communication. Students wishing to take Years 11 and 12 Graphics must take this unit.

CONTENT: You will have the opportunity to study
- Plane geometry
- 3D Drawing
- Solid Geometry
- Radial Development
- Workshop Drawings – Engineering Sections

LEARNING EXPERIENCES: You will use the AutoDesk software suit to
- Design
- Sketch
- Render
- Draw

ASSESSMENT: You will have the opportunity to demonstrate the expected outcomes in practical computer based projects, and both practical and theory exams.
GRAPHICS

TITLE: GRAPHICAL COMMUNICATION – UNIT 4

CODE: GRA.4

PREREQUISITE: GRA.3

SUITABILITY: This is a continuing Junior Graphics unit. It would be suitable for anyone who enjoyed Year 10 Graphical Communication GRA.3 in first semester and has an interest in design and the study of Graphical Communication. Students wishing to take Years 11 and 12 Graphics must take this unit.

CONTENT: You will have the opportunity to study
- Perspective Drawing
- Architectural Drawings
- Orthographic Systems of Projection – Sections

LEARNING EXPERIENCES: You will use the AutoDesk software suit to
- Design
- Sketch
- Render
- Draw

ASSESSMENT: You will have the opportunity to demonstrate the expected outcomes in practical computer based projects, and both practical and theory exams.
DESIGN & TECHNOLOGY

TITLE: FOUNDATION STUDIES IN DESIGN & TECHNOLOGY

CODE: DAT.1

PREREQUISITE: None

SUITABILITY: This is the foundation unit for Junior Design & Technology. It would be suitable for anyone who enjoyed Year 8 Design & Technology and has an interest in design and the study of materials.

CONTENT: You will have the opportunity to study
- Workshop Safety
- The Process of Design
- Woodwork Jointing Techniques
- The Basic Behaviour of Plastics

LEARNING EXPERIENCES: You could learn
- To work safely in a workshop
- To use marking out tools neatly and accurately
- To use cutting tools neatly and accurately
- The processes of design and manufacture
- About a wide variety of materials
- Basic industrial practices

ASSESSMENT: You will have the opportunity to demonstrate the expected outcomes in practical projects, design folios, and theory exams.
DESIGN & TECHNOLOGY

TITLE: DESIGN & TECHNOLOGY - UNIT 2

CODE: DAT.2

PREREQUISITE: None

SUITABILITY: This is a continuing Junior Design & Technology unit. It would be suitable for anyone who enjoyed Year 8 Design & Technology and has an interest in design and the study of materials.

CONTENT: You will have the opportunity to study
- Workshop Safety
- The Process of Design
- Woodwork Jointing and Finishing Techniques
- Folding, Cutting, Shaping, Moulding and Joining of Plastics
- Electronics Theory

LEARNING EXPERIENCES: You could learn
- To work safely in a workshop
- To use marking out tools neatly and accurately
- To use cutting tools neatly and accurately
- The processes of design and manufacture
- Basic industrial practices

ASSESSMENT: You will have the opportunity to demonstrate the expected outcomes in practical projects, design folios, and theory exams.
## DESIGN & TECHNOLOGY

<table>
<thead>
<tr>
<th>TITLE:</th>
<th>DESIGN &amp; TECHNOLOGY - UNIT 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODE:</td>
<td>DAT.3</td>
</tr>
<tr>
<td>PREREQUISITE:</td>
<td>None</td>
</tr>
</tbody>
</table>

### SUITABILITY:
This is a continuing Junior Design & Technology unit. It would be suitable for anyone who enjoyed Year 9 Design & Technology and has an interest in design and the study of materials. Students wishing to take Year 11 and 12 Technology Studies or Vocational Education should take this unit.

### CONTENT:
You will have the opportunity to study
- Workshop Safety
- The Process of Design
- Basic Power Tool Safety and Usage
- Woodwork Jointing and Finishing Techniques
- Folding, Cutting, Shaping, Moulding and Joining of Plastics

### LEARNING EXPERIENCES:
You could learn
- To work safely in a workshop
- To use marking out tools neatly and accurately
- To use cutting tools neatly and accurately
- The processes of design and manufacture
- About a wide variety of materials
- Basic industrial practices

### ASSESSMENT:
You will have the opportunity to demonstrate the expected outcomes in practical projects, design folios, and theory exams.
DESIGN & TECHNOLOGY

TITLE: INTRODUCTION TO TECHNOLOGY STUDIES

CODE: DAT.4

PREREQUISITE: None

SUITABILITY: This unit is designed to introduce students to the expectations of senior Technology Studies. It would be suitable for anyone thinking of studying Technology Studies in year 11 or has an interest in design and the study of materials. Students wishing to take Years 11 and 12 Technology Studies should take this unit.

CONTENT: You will have the opportunity to study
- Work Place Health and Safety Risk Assessment Process
- The Process of Design
- Power Tool Safety and Usage
- Woodwork Jointing and Forming Techniques

LEARNING EXPERIENCES: You could learn
- To work safely in a workshop
- To use marking out tools neatly and accurately
- To use cutting tools neatly and accurately
- The processes of design and manufacture
- About a wide variety of materials
- Basic industrial practices

ASSESSMENT: You will have the opportunity to demonstrate the expected outcomes in practical projects, design folios, and theory exams.
DESIGN & TECHNOLOGY

TITLE: INTRODUCTION INDUSTRIAL SKILLS
Year 10 Semester 2

CODE: IIS.1

PREREQUISITE: None

SUITABILITY: It would be suitable for any student who is looking at pursuing either Furnishing or Engineering in Years 11 and 12. Students wishing to take a Vocational Education pathway in Years 11 and 12 should take this unit.

CONTENT: You will have the opportunity to study
- Work Place Health and Safety
- Power Tool Safety and Usage
- Workshop procedures
- Woodwork Jointing and Forming Techniques
- Finishing of timber sanding, varnishing etc
- Sheet metal processes and techniques
- Welding processes and Techniques

LEARNING EXPERIENCES: You could learn
- To work safely in a workshop
- To use marking out tools neatly and accurately
- To use cutting tools neatly and accurately
- About a wide variety of materials
- Basic industrial practices

ASSESSMENT: You have the opportunity to demonstrate the expected outcomes in practical projects.
JUNIOR INFORMATION AND COMMUNICATION TECHNOLOGY (JICT)

Computers are an integral part of everyday school and home life. It is advisable for every student to complete at least two units of Information Technology throughout Years 9 and 10.

Students may choose JICT in all or any of the four semesters.

It is recommended that all students study the foundation unit. This unit consolidates skills in word processing, spreadsheets and presentations. These are considered to be essential tools for all users of technology.

Should a student then choose further semesters in Information Technology, he can select units that interest him or that support his study in other subject areas in preparation for senior schooling. Every unit can also be extended to match the ability and interest of the individual student.

Any student wishing to undertake JICT (non-OP) or Information Processing & Technology (IPT (OP) in Years 11 and 12 should do at least two semesters of JICT in Years 9 and 10. The JICT teachers can direct students to units which lead into these two senior subjects.

None of these units are compulsory. However, to select JICT in Year 10 a student should have completed Semester 2 of JICT in Year 9.
<table>
<thead>
<tr>
<th>TITLE:</th>
<th>JICT - Foundations</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODE:</td>
<td>JICT - 1</td>
</tr>
<tr>
<td>PREREQUISITE:</td>
<td>None</td>
</tr>
<tr>
<td>SUITABILITY:</td>
<td>This unit is highly recommended for all students, as the basic skills learnt can be applied to all other studies.</td>
</tr>
</tbody>
</table>
| CONTENT:            | You will have the opportunity to study the theory and application of…  
|                     | • General concepts of computing  
|                     | • Computer hardware  
|                     | • Computer software and its uses  
|                     | • Everyday use of I.T.  
|                     | • File Management  
|                     | • Desktop Management  
|                     | • The Internet  
|                     | • Word Processing  
|                     | • Spreadsheets  
|                     | • Presentations  |
| LEARNING EXPERIENCES: | You could…  
|                     | • Visit web-sites to solve problems  
|                     | • Manipulate file structures and formats  
<p>|                     | • Create and use documents, spreadsheets and presentations, |
| ASSESSMENT:         | You may be able to display your competency in this unit through combinations of class and homework projects and tests. |</p>
<table>
<thead>
<tr>
<th>TITLE:</th>
<th>JICT – Introduction to Programming and Databases</th>
</tr>
</thead>
<tbody>
<tr>
<td>CODE:</td>
<td>JICT - 2</td>
</tr>
<tr>
<td>PREREQUISITE:</td>
<td>None, but ICT 1 recommended</td>
</tr>
<tr>
<td>SUITABILITY:</td>
<td>These units would be suitable for students who enjoy using computers and who wish to do IPT or ICT in Years 11 and 12.</td>
</tr>
</tbody>
</table>
| CONTENT: | **First term – C#, HTML Programming**  
This unit teaches students the basic algorithms and concepts of programming. The languages used are C# with Visual Studio and HTML. Students throughout the term work together in writing small applications, and games. Other programming languages may be substituted for C#.  

**Second term – Database Project**  
This unit focuses on students accessing, constructing and presenting information from data. Students in this unit may be required to create a database to hold information about various issues or organisations. Analysis and presentation of the information contained within the database are conducted.  

The Database may be replaced with a spreadsheet project. |
| LEARNING EXPERIENCES: | You could…  
- Work with a Interface Development Environment (IDE)  
- Learn the basics of application programming  
- Learn the basics of games programming  
- Learn the various elements of a database.  
- Use various multimedia modes to present information |
| ASSESSMENT: | You will be able to display your competency in this unit through class and homework projects. |
TITLE: JICT – Scripting, Intermediate Programming, Animation

CODE: JICT - 3

PREREQUISITE: JICT - 2

SUITABILITY: These units would be suitable for students who enjoy using computers and who wish to do IPT or ICT in Years 11 and 12.

CONTENT:

First term – Adobe Photoshop
In this unit student may use Adobe Photoshop. Within students can learn how to develop and manipulate graphics for use in other applications.

Second term – Intermediate Programming, Animation
To do this unit it is recommended that JICT-2 has been completed.
This unit builds on the basic concepts learnt within JICT-2. In this unit student will primarily apply the concepts learnt at the beginning of the unit in order to build an arcade style game. The use of Adobe Flash may be studied to develop animation.

LEARNING EXPERIENCES:
You could…
- Work with a Graphical User Interface
- Use creativity in developing graphics and website design
- Use simple scripting language
- Collaborate with peers in developing computer games and applications.

ASSESSMENT: You will be able to display your competency in this unit through class and homework projects, and online tests.
TITLE: JICT - Projects

CODE: JICT - 4

PREREQUISITE: Knowledge and functional use of some of HTML, Adobe Flash, Dreamweaver, Visual Studio, JavaScript

SUITABILITY: These units would be suitable for students who enjoy using computers and who wish to do IPT or ICT in Years 11 and 12.

CONTENT: First term – Web Development
This unit is a web based project. Within this unit, students will develop a web site using HTML(5) and CSS. This project has several elements to it.

- The principles of web design.
- Advancing the knowledge of the student in the use of web applications.
- The third element requires that the student apply their knowledge to the development of a website.

Second term – Integrated Project
This unit allows students to develop their own projects, using the technology of their choice. Students are to extend their own knowledge within their chosen area of study, both independently and through the collaboration with their teacher.

LEARNING EXPERIENCES: You could...
- Apply principles of design to projects
- Manipulate file structures and formats
- Create 2D and 3D animations
- Apply and integrate multiple technologies to a project.
- Show the ability to work independently on agreed projects.

ASSESSMENT: You will be able to display your competency in this unit through class and homework projects.
There are three strands, or subjects, available within the Subject Area of The Arts in the Middle Phase of Padua’s curriculum, Art, Music and Drama.

None of these units are compulsory. However, to select Art in Year 10 a student should have completed Semester 2 of Art in Year 9. Students who wish to select Music in Year 10 are strongly advised to select Music in Semester 2 of Year 9.

Students may select more than one subject in the Arts in any semester, subject to the required pre-requisites stated in the unit descriptors on the following pages. Availability of these practical units will be subject to quotas for class sizes and resources. It may not be possible to give all students all requested units in this Subject Area.

Students who are considering taking Art, Drama or Music in Years 11 and 12 are strongly advised to take the relevant units in Years 9 and 10.
<table>
<thead>
<tr>
<th><strong>YEAR 9 MUSIC - SEMESTER 1</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TITLE:</strong></td>
<td>LIGHTS, CAMERA, ACTION</td>
</tr>
<tr>
<td><strong>PREREQUISITE:</strong></td>
<td>All students who have successfully completed Year 8 Music and who are currently or about to commence instrumental or vocal tuition or singing/playing in a school music ensemble.</td>
</tr>
<tr>
<td><strong>SUITABILITY:</strong></td>
<td>Students who sing/play an instrument and read music or demonstrate a willingness to do so.</td>
</tr>
<tr>
<td><strong>OUTCOMES:</strong></td>
<td>This unit will introduce students to basic compositional skills of orchestration and arranging. They will extend previous aural and theoretical concepts associated with reading and writing music such as the major and minor tonality, intervals, harmony/chords and general music terminology as well as further develop their practical skills in a large ensemble setting.</td>
</tr>
<tr>
<td><strong>LEARNING EXPERIENCES:</strong></td>
<td>Students will explore the individual timbres of the orchestral instruments and discover how the composer melds their individual tone qualities with melody, rhythm and expression. Term two focuses on how the composer creates music that evokes a time and place, conveys mood and emotion or portrays individual characters in film. Students will sing, play, compose, conduct, attend concerts, view, listen and deconstruct music that is used in film and television.</td>
</tr>
<tr>
<td><strong>ASSESSMENT:</strong></td>
<td>A combination of two practical performances one being a teacher directed large ensemble performance of singing or playing and a smaller student directed ensemble performance. A composition/arranging task and a written exam that assesses theoretical, musicology (music analysis of recordings and scores) and musicianship skills.</td>
</tr>
</tbody>
</table>
## YEAR 9 MUSIC - SEMESTER 2

### TITLE:
**WE WILL, WE WILL ROCK YOU!**

### PREREQUISITE:
It is preferential that students have competed Semester 1 of Year 9 music in order to reach their full potential.

### SUITABILITY:
Students who sing/play an instrument and read music or demonstrate a willingness to do so.

### OUTCOMES:
Term three traces the development of 1950’s Rock and explores many different styles such as the blues, heavy rock, reggae, punk, disco through to modern day Rock and Pop. This unit concludes with students performing a rock song and composing their own Blues piece. Term 4 explores the use of rock music in modern day musicals, rock opera versus the musical and discovers musicals that have been reinvented for the screen.

### LEARNING EXPERIENCES:
Students will sing, play, compose, conduct, attend concerts, view, listen and deconstruct music that relevant to the unit. They will discover how to compose using a scoring program such as “Sibelius” and will engage in many practical tasks to develop and enhance both their musicianship and theoretical skills.

### ASSESSMENT:
A combination of two practical performances, a composition/arranging task and a written exam that assesses theoretical, musicology (music analysis of recordings and scores) and musicianship skills.
<table>
<thead>
<tr>
<th>YEAR 10 MUSIC - SEMESTER 1</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TITLE:</strong></td>
</tr>
<tr>
<td><strong>PREREQUISITE:</strong></td>
</tr>
<tr>
<td><strong>SUITABILITY:</strong></td>
</tr>
<tr>
<td><strong>OUTCOMES:</strong></td>
</tr>
<tr>
<td><strong>LEARNING EXPERIENCES:</strong></td>
</tr>
<tr>
<td><strong>ASSESSMENT:</strong></td>
</tr>
</tbody>
</table>
YEAR 10 MUSIC - SEMESTER 2

TITLE: BAROQUE ‘N JAZZ

PREREQUISITE: All students who have successfully completed Year 10 semester one or both Year 9 units.

SUITABILITY: Students, who can sing/play an instrument, competently read music and are actively engaged in a music practice routine. It is recommended that students are currently receiving music lessons either privately or through FCIP or are an active member of the College Vocal Ensemble.

OUTCOMES: This unit will focus on developing the skills needed for senior music; such as composition, performance, and musicology skills though the study of Baroque, Classical and Jazz styles/genres.

LEARNING EXPERIENCES: Students will focus on developing their musicology skills through analysis of specific styles and compositional forms of the Baroque and Classical era and in term 4 skip to Jazz and its specific genres from swing to fusion. Students will sing, play, compose, conduct, attend concerts, view, listen and deconstruct a range of vocal music and music from around the globe.

ASSESSMENT: A combination of two practical performances either a solo or small ensemble, a composition/arranging task and a written exam that assesses theoretical, musicology (music analysis of recordings and scores) and musicianship skills.
YEAR 9 ART - SEMESTER 1

TITLE: "ART IS ABOUT STORYTELLING"

SUITABILITY: Students should have a keen interest in Art and should have received at least a C+ in Year 8 Art. Assessment is largely of a practical nature but students will be required to research and discuss the work of artists in written format.

CONTENT: Students will experiment, explore and create images and objects that:
- use printmaking techniques to pass on stories and personal histories.
- use a variety of both analogue and digital techniques to creative narratives within an artwork.
- Students will experiment, explore and create images:
  - using the elements of art and design.
  - using a variety of 2D, 3D and digital materials that require knowledge and skill in a variety of techniques and processes.

LEARNING EXPERIENCES: Students will
- explore, experiment and document a variety of making processes.
- explore, experiment and resolve personal responses to researched ideas.
- research, analyse and evaluate the images and objects created by a variety of artists, cultures and times.

ASSESSMENT: Students will be assessed on:
- the documentation of the semesters work as reviewed in their Visual Journal. (To be submitted with resolved artwork.)
- the resolved art works made over the two terms.
- at least one extended written research assignment.
TITLE: "ART IS ABOUT FORM"

SUITABILITY: Students should have a keen interest in Art and should have received at least a C+ in Year 8 Art. Assessment is largely of a practical nature but students will be required to research and discuss the work of artists in written format.

CONTENT: Students will experiment, explore and create images and objects that:

- use painting and drawing techniques to develop an understanding of visual art and creativity
- use a variety of both analogue and digital media to begin students on a journey of developing a personal aesthetic
- Students will experiment, explore and create images:
  - using the elements of art and design.
  - using a variety of 2D and digital materials that require knowledge and skill in a variety of techniques and processes.

LEARNING EXPERIENCES: Students will

- explore, experiment and document a variety of making processes.
- explore, experiment and resolve personal responses to researched ideas.
- research, analyse and evaluate the images and objects created by a variety of artists, cultures and times.

ASSESSMENT: Students will be assessed on:

- the documentation of the semesters work as reviewed in their Visual Journal. (To be submitted with resolved artwork.)
- the resolved art works made over the two terms.
- at least one extended written research assignment.
YEAR 10 ART - SEMESTER 1

TITLE: "ART IS ABOUT PRECISION"

PREREQUISITE: Students must have completed at least one semester of Year 9 Art

SUITABILITY: Students should have a keen interest in Art and should have received at least a C+ in Year 9 Art. Assessment is largely of a practical nature but students will be required to research and discuss the work of artists in written format.

CONTENT: Students will experiment, explore and create images and objects that:
- use sculptural techniques to explore the concept of form
- use photography to understand composition and the documentation and visual interpretation of their world.

Students will experiment, explore and create images:
- using the elements of art and design.
- using a variety of 2D materials that require knowledge and skill in a variety of techniques and processes.

LEARNING EXPERIENCES: Students will explore, experiment and document a variety of making processes:
- explore experiment and resolve personal responses using both sculptural and photographic art forms
- may make and display images to reflect an understanding of the function and purposes of public and community art.
- research, analyse and evaluate images and objects that reflect a variety of historical and cultural contexts.

ASSESSMENT: Students will be assessed on:
- the documentation of the semesters work as reviewed in their Visual Journal. (To be submitted with resolved artwork.)
- the resolved art works made over the two terms.
- at least one extended written research assignment.
YEARS 8, 9 AND 10
YEAR 9 DRAMA - SEMESTER 1

TITLE: THE SCOPE OF DRAMA

SUITABILITY: For students who have an interest in this subject.

CONTENT: On completion of this unit, students will be able to analyse ritual and symbol and perform a non-naturalistic devised piece. The students will be able to identify and evaluate performance styles, theatrical conventions, stagecraft and the dramatic elements; as well as analyse the stories and characters in a live dramatic performance. They will learn the conventions and dramatic structure of a melodrama and write a script based on this knowledge.

LEARNING EXPERIENCES:
- Explore the dramatic element: symbolism
- Research unique rituals around the world
- Devise a non-naturalistic performance
- Re-cap on key drama terminology
- View Live Theatre
- Review the Elements of Drama
- Write a theatre review
- Learn the conventions of melodrama and the stock characters
- Analyse the 5 act structure of a script
- Create a script by shaping dramatic action

ASSESSMENT:
Forming: Group devised: ritual performance using symbolism
Presenting: Group devised performance: modern day melodrama
Responding: Live Theatre Response: Written theatre review
YEAR 9 DRAMA – SEMESTER 2

TITLE: TEENAGE ISSUES

SUITABILITY: For students who have an interest in this subject.

CONTENT: In this course of study, students will study the theme *bullying* and understand how bullying can affect a person’s life. They will perform a scene from the published play *THE APOLOGY* by Stefo Nantsou which focuses on this theme. In the second part of this course the students will consider issues that are important to teenagers. They will collate ideas and decide on a theme to devise a class play using a variety of dramatic conventions.

LEARNING EXPERIENCES:
- Re-cap on the Elements of Drama
- Use voice, facial expressions, movement and space to imagine and establish role and situation
- Study how lighting, set, costume and props can enhance a performance
- Research teenage issues and collect statistics and data
- Learn the conventions involved in Playbuilding
- Explore linking devises and their purposes
- Devise a class production

ASSESSMENT:
Forming: Class devised play: on issues concerning teenagers
Presenting: Group presenting task: from a published playtext
Responding: Multi-Modal presentation
YEAR 10 DRAMA - SEMESTER 1

TITLE: JUICE

PREREQUISITE: At least one semester of Year 9 Drama

SUITABILITY: For students who have an interest in this subject.

CONTENT: Students will do an in-depth study of the text JUICE by Stephen Davis. They will study the roles and relationships of the characters and themes within the text. The students will be able to identify and evaluate performance styles, theatrical conventions, stagecraft and the dramatic elements; as well as analyse the stories and characters in a live dramatic performance. They will have a basic understanding of Stanislavski’s acting system and identify how to construct and perform a dramatic monologue.

LEARNING EXPERIENCES:
- Study the published playtext JUICE by Stephen Davis
- Analyse and evaluate the roles, relationships, situation and themes of the text
- Re-cap on the Elements of Drama and key drama terminology
- Construct a theatre review
- Identify how to fill in gaps and silences of a play
- Construct and perform a dramatic monologue
- Use voice, facial expressions, movement and space to imagine and establish role and situation
- Study how lighting, set, costume and props can enhance a performance

ASSESSMENT:
Forming: Monologue
Presenting: Group performance from the playtext JUICE by Stephen Davis
Responding: Live Theatre Response: Theatre Review
TITLE: DOCUMENT THE PROCESS

PREREQUISITE: At least one semester of Year 9 Drama

SUITABILITY: For students who have an interest in this subject.

CONTENT: On completion of this unit of work students will understand the style and conventions of Process Drama and Documentary Drama. They will study the text THE LARAMIE PROJECT and understand how Documentary Drama can raise awareness on relevant issues in our society. The students will work in groups to devise a performance based on the experiences or stories of people within our world. They will obtain empathy and appreciation of the problems that people are faced with.

LEARNING EXPERIENCES:
- Process Drama
- Journal Writing
- In-depth study of the THE LARAMIE PROJECT
- Studying the style Documentary Drama
- Researching relevant news within our society
- Devising a Documentary Drama
- Re-caping on the Elements of Drama and key drama terminology

ASSESSMENT:
Forming: Process Drama: Journaling Documentation
Presenting: Group Devised: Documentary Drama
Responding: Multi Modal Presentation
Japanese is the only language other than English, offered in this Subject Area at Padua College. This is a sequential, developmental course, which builds upon language acquisition. Constant review and practice is needed for success in this subject.

Students of Junior Japanese are required to study all four units in sequential order, throughout Years 8, 9 and 10.

Note: Successful completion of all Junior units is required for Senior Japanese. Thus, students who wish to study Japanese as a Senior subject must complete one semester in Year 9 and two semesters in Year 10.

* Japanese is not compulsory after Semester 1 of Year 9.
YEAR 9 JAPANESE - SEMESTER 1

TITLE: WATASHI NO HOSUTO FAMIRII (MY HOST FAMILY)

PREREQUISITE: Year 8 Japanese (or equivalent)

SUITABILITY This unit would be suitable for anyone who enjoyed Year 8 Japanese and has an interest in Japanese culture and language. Students wishing to study Japanese in Years 11 and 12 must take this unit.

CONTENT: Topics may include:
- Hiragana, Katakana and Kanji
- Self Introductions
- Family
- Numbers
- Subjects
- Places
- Likes and Dislikes
- Animals
- Colours
- Parts of the body
- Ability
- Adjectives

LEARNING EXPERIENCES: Students will participate in a variety of activities that incorporate the four macro skills (listening, speaking, reading and writing). These activities may include:
- Role Plays and Interviews
- Language Games
- Crosswords and Puzzles
- Quizzes
- Cultural Experiences

ASSESSMENT: A variety of testing instruments will be used to assess student performance in the four macro skills. Possible assessment items are:
- Reading exam
- Listening exam
- Writing exam
- Speaking exam
- Assignments
YEAR 9 JAPANESE - SEMESTER 2

TITLE: NIHON NI IKIMASHOO (LET’S GO TO JAPAN)

PREREQUISITE: JAP 1: Nihongo Kantan

CONTENT: Topics may include:
- Katakana and Kanji
- Housing (rooms & furniture)
- Prepositions
- Food
- Weather
- Shopping
- Travel

LEARNING EXPERIENCES: Students will participate in a variety of activities that incorporate the four macro skills (listening, speaking, reading and writing). These activities may include:
- Role Plays and Interviews
- Language Games
- Crosswords and Puzzles
- Quizzes
- Cultural Experiences

ASSESSMENT: A variety of testing instruments will be used to assess student performance in the four macro skills. Possible assessment items are:
- Reading exam
- Listening exam
- Writing exam
- Speaking exam
- Assignments
YEAR 10 JAPANESE - SEMESTER 1

TITLE: YASUMI (HOLIDAY)

PREREQUISITE:  
JAP1: Watashi no Hosuto Famirii  
JAP2: Nihon ni ikimashoo

CONTENT:  
Topics may include:  
• Adjectives  
• Verbs  
• Linking sentences (with adjectives and verbs)  
• Directions  
• Health  
• Time  
• Daily Schedules  
• Clothing  
• Travel

LEARNING EXPERIENCES:  
Students will participate in a variety of activities that incorporate the four macro skills (listening, speaking, reading and writing). These activities may include:  
• Role Plays and Interviews  
• Language Games  
• Crosswords and Puzzles  
• Quizzes  
• Cultural Experiences

ASSESSMENT:  
A variety of testing instruments will be used to assess student performance in the four macro skills. Possible assessment items are:  
• Reading exam  
• Listening exam  
• Writing exam  
• Speaking exam  
• Assignments
YEAR 10 JAPANESE - SEMESTER 2

TITLE: HORA! DEKITA. (LOOK! I DID IT.)

PREREQUISITE: • JAP1 Watashi no Hosuto Famirii
• JAP2 Nihon ni ikimashoo
• JAP3 Yasumi

CONTENT: Topics may include:
• Counting Animals
• Counting Objects
• Time Words
• Offering Help
• Plain form of Verbs
• Giving Reasons
• Shopping

LEARNING EXPERIENCES: Students will participate in a variety of activities that incorporate the four macro skills (listening, speaking, reading and writing). These activities may include:
• Role Plays and Interviews
• Language Games
• Crosswords and Puzzles
• Quizzes
• Cultural Experiences

ASSESSMENT: A variety of testing instruments will be used to assess student performance in the four macro skills. Possible assessment items are:
• Reading exam
• Listening exam
• Writing exam
• Speaking exam
This subject is a cross-curricular one with outcomes from several Subject Areas.

None of these units is compulsory and they are written as ‘stand alone’ units so that students may select a unit in this subject at any point in their two-year course.

Students who would like to study Accounting in the Senior school are **strongly advised** to undertake the transition subject, Introduction to Accounting in Semester 2, Year 10.
YEAR 9 BUSINESS EDUCATION - SEMESTER 1

TITLE: PERSONAL FINANCE

SUITABILITY: This is the second Business Education Unit offered in Semester 1, Year 9. It is a separate and distinct unit and would be suitable for anyone who wants to learn more about managing their personal finances and investing for the future.

CONTENT: Units of work will cover:
- Money and how to earn it.
- Budgeting
- Borrowing money and credit
- Making money grow
- Taxation and superannuation
- Business ethics and social responsibility.

LEARNING EXPERIENCES: You will:
- Discover some of the principles of personal finance.
- Use business technologies.

ASSESSMENT: Practical and theory exams.
Practical assignments.
YEAR 9 BUSINESS EDUCATION - SEMESTER 2

TITLE: THE GLOBAL CONSUMER

SUITABILITY: This is the second Business Education Unit offered in Semester 2, Year 9. It is a separate and distinct unit and would be suitable for anyone who wants to learn more about consumer rights in the global market.

CONTENT: Units of work will cover:
- Commerce and choice
- Key factors affecting consumer decisions
- Changes over time and the impact of technology
- The Global Investor
- Global business and E-commerce.

LEARNING EXPERIENCES: You will:
- Use business technologies.
- Investigate issues that confront consumers on a domestic and international scale.

ASSESSMENT: Practical and theory exams.
Practical assignments.
# YEAR 10 BUSINESS EDUCATION - SEMESTER 1

## TITLE:
ENTREPRENEUSHIP

## SUITABILITY:
This is a further Business Education Unit offered in Semester 1 Year 10. Students who are interested in what it takes to run their own business should consider this unit.

## CONTENT:
Units of work will cover:
- Characteristics and skills of Entrepreneurs
- Why they do what they do – motivation and venture choice
- Business and ethical choices
- Develop, design and evaluate a business idea

## LEARNING EXPERIENCES:
You will:
- Research, plan and design a business
- Use business technologies
- Evaluate the strengths and weaknesses of your business

## ASSESSMENT:
Business Port-folio Exam
Business presentation
TITLE: AN INTRODUCTION TO SENIOR ACCOUNTING

SUITABILITY: This is the final Business Education Unit offered in Semester 2, Year 10. It is strongly recommended for students in Year 10 to attempt this Unit if considering the study of Accounting in Years 11 and 12.

CONTENT: Units of work will cover:
- Accounting for a sole trader organisation
- Theory and Rules of Accounting
- Practical Accounting
- End of Period Reports

LEARNING EXPERIENCES: You will:
- Follow the accounting process for a business organisation
- Use business technologies (including MYOB Accounting Package)
- Understand better the nature of Accounting in Years 11 and 12.

ASSESSMENT: Practical and theory exams.
LEARNING ENRICHMENT CENTRE

CURRICULUM SUPPORT AND EXTENSION

CURRICULUM SUPPORT

The Learning Enrichment Centre (LEC) at the College assists students from Years 7 to 12 who require additional educational support. Learning support provision is embedded within the College infrastructure and aims to support students, their families and teachers.

IDENTIFICATION

Students who require additional support / extension are identified through:

- The enrolment process
- Year 7 / 8 Diagnostic Data
- Parent/Teacher recommendations

Students are prioritized for support on an equity basis.

CURRICULUM SUPPORT PROVISION

Support that may be provided to a student include:

- In-class teacher aide and teacher support
- Curriculum Support Classes (1 less subject)
- Core English class – in Year 8 and 10
- Core Maths Class – Year 7 to 10
- Core Science – Year 10
- Differentiated Tasks and Criteria
- Special Provision for Exams
- English as a Second Language support (ESL)

Curriculum Support classes provide:

- Ongoing support to students across all curriculum areas
- Further development of literacy and numeracy skills
- Information and Communication technology skill development
- Review of assessment tasks
- Assistance in planning, research, writing and presenting assignment tasks

SPECIAL PROVISIONS FOR EXAMS

Special Provisions for exams may include, but are not limited to:

- Extension of time
- Use of technology
- A Scribe
- A Reader
- Differentiated Exams and Criteria
Students eligible for Special Provisions are those with documentation from a medical or relevant specialist and teacher recommendation. It is essential in Years 11 and 12 for current, appropriate documentation to be provided to the College in accordance with QSA guidelines.

EDUCATION ADJUSTMENT PROGRAMS

Students, who have a verified Education Adjustment Program in a particular focus area, have an Individual Student Plan (ISP). ISPs are developed in consultation with parents, Pastoral and House Guardians, and relevant staff, and reviewed on a yearly basis, or as required. Subject teachers implement recommendations where applicable in their subject area.

PROFESSIONAL EXTERNAL REPORTS

When a Specialist Report is provided to the College:

- It is summarised
- Adjustments required to the learning environment are recommended to teachers
- Relevant staff are provided with this information via an internal database

EXTENSION

Students who require extension are identified through:

- Diagnostic Data
- Academic Achievement
- Specialist Reports
- Teacher Recommendation

Curriculum Provision Options

- Differentiation of Tasks 7-9
- Streamed Mathematics classes 7-10
- Acceleration/ Higher year level
- Extension Activities / Opportunities
- Year 11 / 12 Subject selection
- Early University Entry in specific subjects

Extension within Subject Department

Extension activities are embedded within subject Departments and also across the curriculum.

Examples of some Programs / Activities students may be involved in are:

- Trivia Challenge
- Tournament of Minds
- Kaleidoscope Day
- Days of Excellence
- Math Teams Challenge
- Conference for Gifted and Talented Students
- Differentiated Curriculum
- Year 8 Pacific Coal Mathematics Problem Solving Competition
- Aeronautical Space Design Competition (ASDC)
- Differentiated Curriculum
- University Subject Option
- Chess Competition
- Working with Wood Show
- Writers’ Festival
- History Competitions
- Maths Symposium
- Geography Competitions
- United Nations Youth Conference
- History Incursion Days
- Philosophy and Reasoning Conferences
- Guest and Expert Presenters