



*St Columba College*

Established jointly by the  
Anglican & Catholic Churches

St Columba College 2011  
**Year 9 Curriculum**

Year 9

# Introduction

Dear Parents and Students,

This Curriculum Handbook has been prepared to inform parents and students of the student choice elective subjects available for study in Year 9 at St Columba College in 2011. This will enable you to begin to plan and focus a program of study in Years 10, 11 and 12.

All courses of study in Year 9 are based on the nine areas of learning described in the South Australian Curriculum Standards and Accountability Framework (SACSA). The Year 9 curriculum offers a challenging and diverse range of subjects for all students. The SACSA provides a balance that prepares students academically and personally for their transition into the senior secondary years of schooling, further education and the workforce.

A range of courses of study are prescribed and there are a number of electives that cater for the different learning interests and aspirations of our students. Courses in core subjects will be differentiated to ensure your child's learning experience meet their individual learning abilities and vocational goals.

The information in this handbook will help you make informed choices about elective subjects. It is vital that these decisions are shared by parents, students and staff; all who can make important contributions to the process. Students are encouraged to discuss choices at home. Advice is available for all students and their parents.

Some important considerations involved in subject selection:

- Music must be studied for a full year in Year 9 if a student plans to continue with music study into the senior school. The year long course provides the required skill development and understanding of key concepts. Serious consideration must be given to the need for additional tuition for the performance aspects of musical learning.
- If a student has not chosen a particular elective subject in Year 9 they can still chose to study that subject in Year 10.
- All subjects, except music, can be studied for a single semester.
- Elective subjects are studied in specialist classrooms; classes are limited in size and rely on the availability of specialist teachers and resources.
- Every effort will be made to place students in subjects of their first choice however the above dot point together with student merit (application and achievement) and prompt return of selection form may have an impact on a student's ability to access particular courses.

We wish you well in making considered and informed decisions. If you wish to ask questions or seek advice please do not hesitate to contact the college. The following teachers are able to help you and your child.

- Pastoral Care Teachers.
- Subject Teachers.
- Head of the Middle School – Mr Tamblyn
- Head of the Senior – Mr May
- Head of Curriculum and Learning – Mr Lane
- Deputy Principal – Mr Gladigau.



**Mr Michael Lane**  
Head of Curriculum and Learning



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# St Columba College - Senior School Curriculum

SACSA Learning Area	Year 10 Subject	SACE Learning Area	SACE Stage 1 (Year 11)	SACE Stage 2 (Year 12)
<b>Arts</b>	Drama A & B Music A & B Visual Arts A & B	<b>Arts</b>	Drama A & B Music Experience / Advanced A & B Visual Arts A & B	Music Visual Arts Drama
<b>Design &amp; Technology</b>	Design & Technology A & B Desktop Publishing A & B Information & Communication Technology A & B	<b>Business, Enterprise and Technology</b>	Business and Enterprise A & B Design & Technology A & B Information Processing & Publishing A & B Information Technology A & B Integrated Learning	Business and Enterprise Design & Technology Information Processing & Publishing A & B Information Technology Work Place Practices A & B
		<b>Cross-disciplinary</b>	Community Studies Personal Learning Plan Integrated Learning	Community Studies Research Project
<b>English</b>	English	<b>English</b>	English Communications English Pathways English Studies	English Communications English Studies
<b>Health and Physical Education</b>	Food and Hospitality A & B Physical Education A & B	<b>Health and Physical Education</b>	Food and Hospitality Physical Education A & B Child Studies	Food and Hospitality Physical Education
<b>Society and Environment</b>	Geography A History B Religious Education A & B	<b>Humanities and Social Sciences</b>	Geography History A & B Religion Studies A & B Tourism A & B	Geography Modern History Religious Education Tourism Society and Culture
<b>Languages</b>	Indonesian A & B	<b>Languages</b>	Indonesian A & B	Indonesian
<b>Mathematics</b>	Mathematical Applications A & B Mathematics 10 A & B	<b>Mathematics</b>	Mathematical Applications A & B Mathematics A B C	Mathematical Applications Mathematical Studies Specialist Mathematics
<b>Sciences</b>	Science	<b>Sciences</b>	Biology A & B Chemistry A & B Physics A & B Scientific Studies A & B	Biology Chemistry Physics Scientific Studies

**Note:** The 'A' and 'B' codes against some subjects in the table refer to subjects being offered as two distinct units, one in each semester. In most instances, the 'A' unit will be offered in the first semester and the 'B' unit in the second. Some subjects require a student to undertake the 'A' unit prior to being permitted to undertake the 'B' unit. Please read subject descriptions carefully. The timing of the remaining units will depend on the distribution of student subject choices.

## Year 9:

All students will study the following subjects:

- Religious Education
- English
- Indonesian
- Mathematics
- Science
- Society and the Environment
- Physical Education

A total of four semesters (two arts, two technology) of study can be chosen from the list below:

### **Arts Subjects**

- Drama
- Music
- Visual Arts

### **Technology Subjects**

- Design and Technology
- Food and Hospitality
- Information and Communications Technology

Year 9 students will study elective subjects on a semester basis.



## Year 10:

All students will study the following subjects:

- Religious Education
- English
- Mathematics
  - Mathematics 10
  - Mathematical Applications
- Science
- Society and Environment
- Personal Learning Plan (Stage 1 subject studied in Yr 10)

A further two subjects per semester can be chosen from the list below:

- Design and Technology
- Desktop Publishing
- Drama
- Food and Hospitality
- Indonesian (Full Year)
- Information and Communications Technology
- Music (Full Year)
- Physical Education
- Visual Arts

## How to Choose?

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We encourage all students to ask themselves the following questions to help guide them with their subject selection:

- In which subjects am I succeeding?
- In which subjects do I need extra time and/or assistance?
- Which subjects will help me to succeed in my present choice of occupation?
- Which are the subjects to choose so that I can keep my options open for the future?
- Which subjects are of most interest to me?
- Which subjects will be helpful to me in my use of my leisure time?

# Subject Choices

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Knowledgeable and informative content to help you make the right decisions



# Arts Subjects



# Drama

**Learning Area** | Arts

## **Strand**

- Arts Practice
- Arts Analysis and Response
- Arts in Context

## **Content**

Drama plays a vital role in learning at St Columba. Students learn through active involvement and develop creative and powerful ways of expressing themselves. When given the opportunity to respond to, reflect on and analyse arts works, they develop a critical appreciation of their own works and those of others.

### *SEMESTER 1*

#### **Performance**

Students will participate in small group performances, developing a variety of skills.

*Film Clip:* Students work in small groups and create a film clip movement routine to music. This performance is filmed and viewed by the other groups.

*Small Group Performance:* A script is read and chosen. The play is rehearsed in detail and students are exposed to all aspects of the performance. The play is performed to a live audience.

*Workshop:* Participation in all workshop activities, rehearsals and class performances are expected.

#### **Theory**

*Types of Theatres and Stages:* Students research and investigate different types of theatres and stages. A test is complete at the end of the unit.

*Behind the Camera Investigation:* Students investigate and research behind the scenes of film and television. Students develop a sound understanding of a particular role and present their information to the class.

*Review Writing:* Students view live and filmed performances, and learn to critique and write a formal review.

*Journal Writing:* A Journal is completed throughout the semester, that documents and encourages reflection on dramatic learning.

### *SEMESTER 2*

#### **Performance**

Students will participate in a group performance and develop a variety of skills.

*Group Performance:* A script is read and chosen. Students then participate in an audition process. The play is rehearsed with detail and students are exposed to all aspects of performance. The play is performed to a live audience.

*Workshop:* Participation in all workshop activities, rehearsals and class performances are expected.

#### **Theory**

*Behind the Scenes Investigation:* Students research and investigate different elements of theatre and undertake research projects and activities.

*Review Writing:* Students view live and filmed performances and learn to critique and write a formal review.

*Journal Writing:* A Journal is completed throughout the semester that documents and encourages reflection on dramatic learning.

## **Assessment**

Students demonstrate evidence of their learning through the following assessment types:

- Performance and Workshop Tasks
- Research and Analysis Tasks

# MUSIC (A Full Year / Two Semester Subject)

Learning Area | Arts

## Strand

- Arts Analysis and Response
- Arts in Context
- Arts Practice

## Content

In Year 9 Music students will develop skills and knowledge of music theory, aural awareness, music technology, choir performance, and solo and ensemble practical performance on an instrument of their choice.

If beginning instrumental tuition in Year 9 it can occur with the following instruments:

Violin, Viola, Cello, Alto Saxophone, Trumpet, Trombone, Clarinet or Flute. Extracurricular instrumental lessons are for the whole year. For more detailed information about St Columba instrumental program please contact Sharon Chng in the Music Department.

If selecting Piano/Keyboard, Guitar, Voice or Percussion as your chosen instrument for Year 9, students must be aware that the required standard by the end of Year 9 is Level 2 AMEB (Australian Examination Board) or equivalent and usually requires two years of tuition.

*In Year 9 students will:*

- Complete four ensemble songs to demonstrate increasing ability and confidence on their chosen instrument.
- Perform a solo item to complement the above competence in their instrument.
- Demonstrate their ability to work effectively in a group situation.
- Coordinate and successfully organise a small group performance.
- Contribute in a significant manner to the success of all ensemble performances.
- Demonstrate increased confidence in performing in front of others and gain experience in public performance.
- Demonstrate understanding of the following theoretical components of the course: scales, degree numbers and names, time signature, rhythm combinations, counter melody arrangement, primary chords from the major scales, intervals and forms of music.
- Compose and arrange songs using a variety of modern composition devices.
- Investigate careers in the Music and Media industries.

## Assessment

Students will be expected to complete a wide range of assessment tasks including:

- Ensemble performances – one to the class the other to a public audience.
- Choir performances – one to the class the other to a public audience.
- Solo Performance.
- Theory homework and assignment tasks.
- Theory/Aural Tests.
- Research Projects

# Visual Arts

**Learning Area** | Arts

## **Strand**

- Arts Practice
- Arts Analysis and Response
- Arts in Context

## **Content**

The Year 9 Visual Art course aims to extend and consolidate skills that have been introduced in Year 8.

Students will be introduced to a variety of two dimensional practical skills including drawing, painting and printmaking. In Semester Two students will continue to develop their ceramics skills using clay to create a three dimensional sculpture. Emphasis will be placed on students developing their knowledge and skills in preparation for Senior Art.

The students will be introduced to different aspects of Art development and composition that includes a basic introduction to analysis and study of art works 'in context'.

Students will focus on different artists and their works. Importantly in Year 9 this subject will integrate skills and knowledge that students' gain from nearly every subject in the curriculum.

### **SEMESTER 1**

- Drawing - Portraiture.
- Print Making – Relief printing (Lino) and silk screening.
- Art Theory - Critical Analysis and Art Terminology

### **SEMESTER 2**

- Painting Techniques.
- Art History –Abstract Expressionism.
- Ceramics.

## **Assessment**

Students will be expected to complete a wide range of assessment tasks including:

- Practical Art projects.
- Students will need to display understanding and utilisation of the elements and principles of Art, use of different techniques, originality and application.
- Artist studies & analysis of specific art works.
- Essay writing about artists and their work, style and inspiration.



# Subject Choices

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Knowledgeable and informative content to help you make the right decisions

# Technology Subjects



# Design & Technology

**Learning Area** | Design and Technology

## **Strand**

- Critiquing
- Designing
- Making

## **Content**

The course content will be divided into the three areas of Design and Technology: Woodwork, Metalwork, and Computer Aided Design (CAD). In addition a fourth area of study may be undertaken according to staff, workshop availability and the needs of the particular group. These options include jewellery, electronics, robotics and CO2 dragsters. Students who choose a semester of Design and Technology would generally cover four areas of study in blocks of 6 - 7 weeks.

*In Woodwork students will:*

- Extend their knowledge of the Investigate, Design, Produce and Evaluate (IDPE) process.
- Learn various skills associated with woodwork in the production of a Trinket box, Spice rack or similar small wood project.
- Develop competence in the use of basic hand tools: steel rule, marking gauge, try square, tenon saw, smoothing plane and various rasps and files.
- Develop competence in the safe use of machinery including the Bandsaw, Drill Press, Disk Sander and Bobbin Sander.

*In Metalwork students will:*

- Learn various skills associated with metal work in the construction of a self designed Candelabra, mirror frame or Small Sheet Metal Toolbox.
- Develop competence in the use of basic hand tools: steel rule, engineers square, spring dividers, scriber, hacksaw and various files.
- Develop competence in the safe use of the gas welding system by learning how to Braze and Fusion weld.
- Use metal craft scrolling tools to shape and cold form metal.

*In Computer Aided Design students will:*

- Use Autodesk Inventor to learn various skills associated with CAD in the production of 2 Dimensional and 3 Dimensional diagrams.
- Learn to draw third angle orthographic diagrams.
- Learn to draw sectioned and isometric diagrams.

*In Electronics students will:*

- Learn basic theory of electricity and how circuits work.
- Learn to identify and describe the function of common electronic components.
- Design and create simple circuits such as an LED torch.

## **Assessment**

Assessment in Year 9 Design & Technology will be based primarily on students' Practical work which will make up 70% of their grade; the remaining 30% will be based on Theory work which includes homework tasks.

# Food & Hospitality

**Learning Area** | Health and Physical Education

**Strand**

- Health of Individuals and Communities
- Personal and Social Development

**Learning Area** | Design & Technology

**Strand**

- Critiquing
- Designing
- Making

## Content

Food is central to our lives. Discovering different foods and learning a range of food preparation techniques is one of life's most enjoyable and important lessons.

Year 9 Food and Hospitality enables students to:

- Develop a range of everyday life skills.
- Design and prepare their own food products.
- Make informed decisions about their health and related issues.
- Make decisions, manage resources and problem solve while working with others.

Importantly in Year 9 this subject will integrate skills and knowledge that students' gain from nearly every subject in the curriculum.

## SEMESTER 1

- Review of the skills and knowledge required in Food Technology
- Practical application of food safety and hygiene knowledge
- The Technology Process: systematic thinking and planning. – Investigate, Design, Produce & Evaluate.
- Food preparation skills and techniques.
- Food from around the world – the cuisines of Italy, Mexico, Thailand, China & Greece.
- Knowledge of practical nutrition and apply this to the design process.

## SEMESTER 2

- Review of the skills and knowledge required in Food Technology
- Practical application of food safety and hygiene knowledge
- The Technology Process: systematic thinking and planning. – Investigate, Design, Produce & Evaluate.
- Planning nutritionally balanced and economic family meals.
- Catering Skills – planning and preparing food for different functions. For example, cocktail parties, buffet or formal 'sit down' dinners.
- Knowledge of practical nutrition and apply this to the design process.

## Assessment

Assessment in Year 9 Food and Hospitality will focus on:

*Practical Food Preparation Projects, including:*

- Group work skills, use of equipment, safety, appropriate use of materials, following instructions and product evaluation (peer and teacher).
- Various written tasks including class notes, homework and research exercises.
- Oral Presentations
- Theory Tests.

# Information & Communications Technology

**Learning Area** | Design and Technology

## **Strand**

- Critiquing
- Designing
- Making

## **Content**

Year 9 Information & Communications Technology (ICT) is designed to build on the skills that have been developed in Year 8. Throughout both semesters there will be a common thread of consolidating and improving keyboard speed, technique and accuracy. These skills are essential for all subject areas for development and presentation of assignments.

There is also the opportunity to develop creative skills related to multimedia based software. This will include introduction to programming using Adobe Flash software and moviemaking through developing storyboards and movies. Students will also have the opportunity to develop excellent research skills and explore cyber bullying and new technology issues.

A major focus of this course will be develop more advanced skills using the Microsoft Office suite of software and applying these skills to real life situations. For example designing a home budget, a database of DVDs, a TV commercial, a personal webpage

## SEMESTER 1

- File Management Procedures and Image Manipulation.
- Advanced Word Processing – Mail Merging.
- Spreadsheet Design – Use of Formulae.
- Web Page Creation – school based extension topic.
- Introduction to Programming using Flash Animation Software.

## SEMESTER 2

- Presentation Design – using PowerPoint.
- Database Design and Operation.
- Internet Research Techniques and Email.
- Introduction and Intermediate Programming skills using Flash Animation Software.
- Introduction to Moviemaking using Story Boards with Pinnacle Software.

## **Assessment**

Students will undertake a variety of assessment tasks including:

- Skills Tasks including 'on-line' assessments of skills and understandings.
- Research Assignments.
- Theory Tests



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## Year 9 Subject Selection Return Form - 2011

Please use the form below as a rough copy to work out subject selections and possible study options. When this has been finalised, please neatly complete the form on the right and return to your class teacher by Wednesday 22<sup>nd</sup> September.

Yr 9 students are required to study **one Arts** and **one Technology** subject each semester.

Students need to be aware that establishing Elective Subject classes is dependent upon the availability of College facilities and staff resources.

Order the three subjects in each group in order of preference.

*(1 = most preferred, 3 = least preferred)*

<b>SEMESTER 1</b>		<b>SEMESTER 2</b>	
<b>ARTS SUBJECTS</b>		<b>ARTS SUBJECTS</b>	
Drama		Drama	
Music *		Music *	
Visual Arts		Visual Arts	
<b>TECHNOLOGY SUBJECTS</b>		<b>TECHNOLOGY SUBJECTS</b>	
Design & Technology		Design & Technology	
Food & Hospitality		Food & Hospitality	
ICT		ICT	

\* Music is a full year subject and must be selected at the same preference each semester.



**ST. COLUMBA COLLEGE**  
**YEAR 9 SUBJECT SELECTION FORM - 2011**

**Student Name:** \_\_\_\_\_ **Pastoral Care Group** \_\_\_\_\_

Yr 9 students are required to study **one Arts** and **one Technology** subject each semester.

Students need to be aware that establishing Elective Subject classes is dependent upon the availability of College facilities and staff resources.

Order the three subjects in each group in order of preference.  
*(1 = most preferred, 3 = least preferred)*

<b>SEMESTER 1</b>		<b>SEMESTER 2</b>	
<b>ARTS SUBJECTS</b>		<b>ARTS SUBJECTS</b>	
Drama		Drama	
Music *		Music *	
Visual Arts		Visual Arts	
<b>TECHNOLOGY SUBJECTS</b>		<b>TECHNOLOGY SUBJECTS</b>	
Design & Technology		Design & Technology	
Food & Hospitality		Food & Hospitality	
ICT		ICT	

\* Music is a full year subject and must be selected at the same preference each semester.

**Please return this form to your Pastoral Care Teacher by  
 Wednesday 22<sup>nd</sup> September**

**PARENT SIGNATURE** \_\_\_\_\_

**STUDENT SIGNATURE** \_\_\_\_\_



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### **St Columba College**

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