

2017 EDITION



APPLECROSS

SENIOR HIGH SCHOOL
INDEPENDENT PUBLIC SCHOOL

Curriculum Handbook

YEAR | 7

Achieve

Compulsory Subjects

| Subject | Number of Hours |
|---|--|
| English | 4 hours per week for the year |
| Mathematics | 4 hours per week for the year |
| Science | 4 hours per week for the year |
| Humanities and Social Sciences | 4 hours per week for the year |
| Languages (French or Japanese) | 2 hours per week for the year |
| Physical Education (or Specialist Tennis) | 2 hours per week for the year (4 hours per week for Special Tennis) |
| MAP (Transition Program) | 1 hour per week for the year |
| Health Education | 2 hours per week for a semester |
| Design and Technology | 2 hours per week for a semester |
| Food and Textiles Technology | 2 hours per week for a semester |
| Visual Arts | 2 hours per week for a semester |
| Total Compulsory Subjects | 25 hours per week |

Note

This arrangement may vary for students in some specialist programs:

Special Art students will not do Design and Technology.

Specialist Tennis students will not do Visual Arts or Design and Technology.

Music students will not do Visual Arts.

All course costs are given as a guide only. These are based on the 2016 pricing structures and are subject to change in 2017.

The Arts

MUSIC

Important General Information

- Students who choose the Class, Instrumental and Ensemble Music units are those who wish to (i) continue School of Instrumental Music (SIM) tuition or (ii) learn an instrument privately. It is School of Instrumental Music Policy that students learning an instrument privately are not normally able to join SIM Classes.
- Each year, students wishing to study the Class, Instrumental and Ensemble Music units must enrol in both units for that year (Year 7 = 7MUS & 7MUSB). That is, the units may not be chosen separately.
- Instrumental and Ensemble Music cannot be studied separately from Class Music.
- Students learning an instrument at school will attend these lessons on a withdrawal basis from other classes. The maximum instrumental lesson length is 40 minutes. The instrumental timetables are "rotating" to minimise disruption to other classes.
- All students are required, as part of their Instrumental course, to participate in at least one of the following ensembles:
 - Concert Band 1 (senior) or Concert Band 2 (junior) – woodwind, brass and percussion.
 - Scimitar String Orchestra (senior) or Cygnet String Orchestra (junior) – Violin, Viola, Cello and Double Bass.
 - Junior or Senior Classic Guitar Ensemble (classical guitar only)
 - Chamber Choir – Vocal students.
- Students may only move from the junior ensembles to the senior ensembles via the Music Department's AUDITION process.
- Pianists are encouraged to participate in concerts and other performances by accompanying soloists and playing solos. Occasionally, senior pianists may be invited to rehearse and perform with the school's ensembles. The Chamber Choir is an ideal ensemble for pianists who enjoy singing. There is a "try-out" process, which may be discussed with the Teacher in Charge of Music or the Chamber Choir conductor.

- Additional costs: (i) Students who are eligible to hire an instrument will have to pay an annual fee of \$160.00, (ii) there may be special extra rehearsals organised for the Junior Ensembles, which will attract a fee of approximately \$20.00.
- CONCERT UNIFORM: All students enrolling in Class, Instrumental and Ensemble Music are required to purchase a Concert Shirt from **Uniform Concepts**. In 2016 the cost of the Concert Shirt was \$36.00. In addition, boys are required to purchase a (i) pair of black dress trousers (no corduroy or denim), (ii) a black belt, (iii) black leather shoes (no sports shoes) and (iv) black socks. Girls are required to purchase (i) long black pants (no corduroy or denim – and no skirts), (ii) low heeled plain black leather shoes (no canvas, sports, high heels or strappy styles) and (iii) black socks or knee-highs. There are simple and practical requirements for hair and jewellery, which are available through the Music Parents Handbook, which is published in Term 1 each year by the Music Support Group.

Class, Instrumental and Ensemble Music - 7MUS and 7MUSB

In this course, students will develop skills in listening awareness (aural perception) and basic music knowledge (theory). They will also express themselves through composition and arrangement activities, as well as gaining an understanding of what makes us listen to and enjoy music of different eras, cultures and styles (Music in Society). Practical music-making activities are integral to all music courses.

The cost of this course will be \$45.00 per semester

Special Conditions: Completion of course 7MUS is a prerequisite for enrolment in course 7MUSB. *If course 7MUS has not been completed, an interview with the Teacher in Charge - Music is required.* Students must learn a musical instrument at school or privately.

Music Students will not do Visual Art, unless they have been accepted into the GATE Visual Art Program.

VISUAL ARTS

Art and Design – 7ART

(Semester 1 or 2)

Do you like drawing or making things, would you love to do clay work or dye fabric? If you are already into art or would just like to try any of these art activities then this is the unit for you. We will do both art and design projects that are useful and artistic. These include creating our own drawings and designs for things like T shirts or bags and also creating great painting masterpieces on canvas.

The cost of the course in 2016 was \$20.00.

Special Art - Foundation Drawing - 7SPA

(Semester 1)

This course is designed to improve students' basic drawing skills and develop a sophisticated approach to mask-making. Students will explore, in depth, the drawing 'Elements' using classic and contemporary drawing media as a vehicle. They will develop an understanding of Arts Language, an appreciation for visual inquiry and drawn investigation, and an awareness of the importance of drawing in the history of human development. Students will create observed drawings that are detailed, accurate and expressive, and produce at least one major work for display.

The cost of the course in 2016 was \$86.00.

NOTE: This course is available only to selected Gifted & Talented Visual Art students.

Special Art – Foundation Painting – 7SPAB

(Semester 2)

This course will explore the basic colour theory and controlled paint application techniques. Students will develop an understanding of compositional devices, and appreciate the role of visual inquiry in developing valid painting investigations. They will develop an understanding of Art Language and other conventions specific to painting, and an appreciation for the role of painting in the history of human development. Students will produce at least one major work for display.

The cost of the course in 2016 was \$40.00

NOTE: This course is available only to selected Gifted & Talented Visual Art students.

English

Students learn about the English language and how to use it effectively. The study of English plays a vital role in the development of literacy, enhances students' learning in all areas of the curriculum and provides them with the communication skills and critical understanding of language necessary for active participation in society. Creativity, critical thinking, Grammar and English skills of communication are the basis of all courses. Wide reading is encouraged through all courses to improve literacy.

English – 7ENG

Students study the Australian Curriculum English Course, focusing on Language, Literacy and Literature. This course encourages students to engage with a variety of texts for enjoyment. The course has adopted an overarching theme for Semester One to encourage the understanding of concepts and connections between texts. This theme is "Finding Your Voice". Students listen to, read, view, interpret, evaluate, create and perform a range of spoken, written and multimodal texts in which the primary purpose is aesthetic. They also create and read texts designed to inform and persuade. These will be various types of media texts including newspapers, magazines and digital texts, early adolescent novels, non-fiction, poetry and dramatic performances. Students will use a range of ICT applications to create written and multimodal texts. In second semester students continue with a general course of English under the theme of "Around the World", studying newspapers, film, novels, short stories, speaking and the use of persuasive language in essay writing. Grammatical skills are further developed. Students will participate in regular common task assessments throughout the year.

English – 7ENGE

In addition Academic Extension students will explore more complex concepts of narrative style such as foreshadowing and conflict types. They will also investigate different text choice and developing paragraphing techniques by melding various techniques. They will be encouraged to participate in Debating and Writing competitions. In Semester One they will produce an anthology of creative classwork to present at a reading event.

In Semester Two their focus will be contextual information and how it impacts on reading a text. These topics include: Slavery, Segregation in America and World War 11 in the Pacific. They will also investigate multimodal methods of presentation and understanding the techniques of visual texts.

The cost of either English course in 2016 was \$28.00.

English as an Additional Language/Dialect - 7ESL

This course is based on the Australian Curriculum English Course (see English courses for more details) but is tailored to suit the needs of Non-English Speaking Background students who have been in Australia, or any English speaking country for fewer than three years. Some students who have been in Australia longer may also be accepted into the courses if numbers permit. Entry to these courses is on approval from the EAL/D Teacher in Charge or the Year 7-9 Deputy. In all EAL/D courses, students will demonstrate the skills through reading and viewing, speaking, listening and writing.

The cost of the course in 2016 was \$28.00.

Health and Physical Education

Health Education – 7HED

In this course, Year 7 students will identify strategies to promote their own and others' health, safety and wellbeing in different situations and across different environments. They will identify the health and social benefits of physical activity and associate the importance of physical activity as a preventative health strategy. Students will apply appropriate protocols in face-to-face and online interactions and understand the importance of positive relationships to health and wellbeing.

The cost of the course in 2016 was \$7.50.

Physical Education – 7PES

Students will perform movement skills and sequences in selected sports and physical activity contexts with improving accuracy and efficiency. They will focus on implementing simple tactics in competitive contexts. Students will demonstrate ethical behaviour and develop communication skills to assist team cohesion. Over the course of Years 7-10 students will cover a broad range of sports developing fundamental movement skills, both land and water based.

The cost of the course in 2016 was \$16.00 per semester.

Specialist Tennis – 7TEN, 7TEN2, 7TEN3, 7TEN4

Students selected for the Specialist Tennis Program will focus on establishing and improving correct training techniques. This includes technical and tactical development, as well as movement and mental skills development. Students will develop doubles tactics and technique also. These aims will be achieved through on court drills, match play, specific fitness sessions and off court sessions.

The cost of the course in 2016 was \$146.00.

NOTE: The course is available for students selected into the Specialist Tennis program only.

Humanities and Social Sciences

HASS – 7HASS

In Year 7, Humanities and Social Sciences consists of Civics and Citizenship, Economics and Business, Geography and History.

In Civics and Citizenship, students continue to build on their understanding of the concepts of the Westminster system and democracy by examining the key features of Australia's democracy, and how it is shaped through the Australian Constitution and constitutional change.

In Economics and Business, students study the concepts of making choices, the interdependence of consumers and producers in the market, the characteristics of successful businesses, including how entrepreneurial behaviour contributes to business success. Work and work futures are also discussed.

In Geography, concepts of place, space, environment, interconnection, sustainability and change continue to be developed and they apply this understanding to a wide range of places and environments at the full range of scales, from local to global, and in a range of locations.

Historical skills are developed by studying about the ancient past and learning about why and where the earliest societies developed.

Academic Extension - 7HASSE

Students meeting the selection criteria will also be offered extension activities in Humanities and Social Sciences in a dedicated Academic Extension class with a focus on higher order thinking skills and the innovative use of information and communications technology. Students will study Anthropology and Archaeology throughout Year 7 and will culminate their learned knowledge with a Museum visit and critique.

The cost of the course in 2016 was \$28.00.

Languages

Students learn to communicate effectively in languages and further develop their skills and understandings in English and literacy in general. They gain an understanding of other societies, the ability to interact with people and cultures other than their own, and practical skills which they can use in future social, cultural and vocational areas. We have exchange programs to France and to Takarazuka, Japan. Students from Years 9 to 11 may participate in these programs.

French – 7FRE/7FREB

Students will learn about describing and introducing themselves and someone else, describing their family and their pets. Students will learn about school and daily routines, household chores and weather, months and seasons. This course is designed for second language learners. Background speakers of French will be required to enrol in Japanese. If in doubt, please contact the Head of the Languages Learning Area.

The cost of the course in 2016 was \$12.50 per semester.

Japanese – 7JAP/7JAPB

Students will learn to introduce themselves, their family, friends and neighbourhood. They will talk about pets and animals. They will talk about teenage culture in Australia and Japan and Japanese food. Students will learn hiragana script and some kanji (Chinese characters). Students will participate in group work and cultural activities. This course is designed for second language learners. Background speakers of Japanese will be required to enrol in French. If in doubt, please contact the Head of the Languages Learning Area.

The cost of the course in 2016 was \$12.50 per semester.

MAP

Mutual Respect, Achievement and Personal Best – 7MAP

Mutual Respect, Achievement and Personal Best (MAP) are the values of Applecross SHS. The MAP program helps Year Seven students find their way through high school through learning transitional skills relating to academic performance, literacy and study, and social/emotional intelligence. In this program students will learn how to use our library effectively, how to remain resilient, study for results, build friendships and navigate their way through their teenage years successfully. It builds the foundation for our MAP program in Years 8, 9 and 10 and is taught one period a week in Year 7 for the whole year.

The cost of the course in 2016 was \$4.50.

Mathematics

Mathematics - 7MAT

Students use ideas about number, algebra, measurement, geometry, statistics and probability and mathematical ways of representing patterns and relationships, to describe, interpret and reason about their social and physical world. Mathematics plays a key role in the development of students' numeracy and assists learning across the curriculum. Incoming Year 7 students will study a common course.

Academic Extension – 7MATE

The Academic Extension class will complete all the coursework as well as engaging in extension work.

Academic Extension students will study problem solving strategies, which will be introduced and explained in class by the teacher. The strategies will be developed conceptually throughout lower school. All AE Mathematics students will be prepared to participate in the numerous competitions throughout the year. Some require time outside of class to prepare and also to complete.

In Year 7 activities will include the Mathematics Talent Quest, Have Sum Fun Competition and the Australian Mathematics Competition.

The cost of the course in 2016 was \$32.00.

Science

Students investigate, understand and describe the physical, biological and technological world and value the systems and processes that support life on our planet. Science helps students to become critical thinkers who use evidence to construct conclusions.

The Australian Science Curriculum provides opportunities for students to develop an understanding of important Science concepts and processes, the practices used to develop science knowledge, science's contribution to our culture and society, and its application to our lives. The curriculum supports students to develop the scientific knowledge, understandings and skills to make informed decisions about local, national and global issues and to participate if they so wish, in science related careers.

Year 7 students study a common course of topics. All students are encouraged to participate in a broad range of science enrichment opportunities and competitions. This particularly applies to students in the Academic Extension class.

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Science - 7SCI

Chemical Sciences

In this topic students will be introduced to the science laboratory, laboratory skills and scientific equipment through a study of mixtures, solutions and separation techniques.

Biological Sciences

In this topic students will learn about the classification of living things using scientific conventions and classification keys. They will also study the relationships and interactions between organisms.

Earth and Space Sciences

In this topic students will study the movements of the Earth and Moon and the phenomena resulting from this. They will also study the Earth's renewable and non-renewable resources including water.

Physical Sciences

In this topic students will investigate forces and gravity, together with their effects and applications to simple machines.

Academic Extension – 7SCIE

The Academic Extension classes complete the course work at a faster pace so that they can engage in enrichment activities. The specific focus of the extension courses will depend on the special interests of the students and teacher. Students may be moved in and out of the extension classes during Years 7-10.

Humans as Organisms - In this unit students will study aspects of the human body, taking measurements and making observations of various aspects of the human structure. They will make use of this information to classify modern humans using a classification key. This will then be extended to look at features of ancient human skeletons and how they have evolved over time.

Prosthetic Limb Technology - In this extension unit students study the technology behind the advanced development of Prosthetic limbs. Students study the materials the concepts of manual and automated control mechanisms and the role of ICT. Students will travel to the Murdoch University. Students will present their prototype of a prosthetic limb.

The cost of the course in 2016 was \$41.00.

Technologies

DESIGN AND TECHNOLOGY

Design & Technology – 7DT (Semester 1 or 2)

In this subject, students will learn to manipulate materials in wood and metal using a range of power and hand tools to produce projects and learn to use computer aided drafting software to produce and manipulate drawings and images. This subject provides an ideal foundation for the development of further design, material and computing skills in the Design and Technology Area.

The cost of this course in 2016 was \$13.00.

HOME ECONOMICS

Home Economics is a fun, hands-on subject area encompassing many life skills. Using a technology and health focus, students are encouraged to use their own initiative to solve problems while working cooperatively with others, using appropriate equipment, and managing time effectively.

Food and Textiles Technology – 7HEC (Semester 1 or 2)

Students will learn how to establish healthy eating habits for adolescents. They will explore a variety of foods and make a range of nutritious snacks both safely and hygienically, over 10 weeks.

Students will then start at the beginning and learn to thread and use a sewing machine. After sewing a sample article, they will use hand sewing skills such as hemming and sewing on a button to embellish their simple article.

The cost of the course in 2016 was \$20.00.