2018 Year 7 Curriculum

Recognising that Year 7 is an important year for transition all students are assigned to a Home Group providing a ‘home base’ for students and giving them the security of a special place that is their own.

Students study English, Mathematics (and sometimes Science) and Society and Environment with the Home Group teacher or Home Group team teachers in their own classroom. For other subjects, students move to specialist teachers and specialist areas of study.

Students study the following compulsory subjects:

- Art & Design
- Design & Technology
- English
- Home Economics
- Humanities – Geography and History
- Interactive Technologies
- Mathematics
- Mind Lab
- Music
- Physical Education & Health
- Science
- Wellbeing and Values Education

Students study Chinese and French (or *Cross Curriculum Studies).

*Cross Curriculum Studies can only be studied in consultation with the Special Programs Coordinator.

"Find your Place"

Year 7 is an important transition year With Home Group teachers providing a safe environment for students
Art & Design

**Learning Area:** The Arts  
**Course Length:** One term  
**Assessment:** Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum.

**Content:** This course offers students opportunities to investigate a wide range of Visual Art media and techniques, in line with the Australian Curriculum content descriptors.

Students are expected to develop good planning and organisation skills through structured studio activities, which emphasise individual expression. Learning activities will encourage creativity and may include drawing, painting, mixed media, digital media, print making and sculpture.

Students will document their projects through the use of a visual folio and learn to process and evaluate information about the arts across time, place and culture. Specific arts terminology is introduced and used in discussions, demonstrations and written work.

The Art program is designed to provide a structure within which each student can develop their skills in using materials and creating art/design works. The content is designed to encourage idea generation and experimental use of media both traditional and contemporary. Students will be encouraged to develop strategies for creative problem solving.

This subject aims to:

- develop students knowledge and skills in a variety of Art materials and techniques.
- develop an understanding of the need for safe work practices in the Art room.
- encourage a positive attitude when working as an individual or when collaborating with their peers on an artwork.

Students will be given the opportunity to acquire the following knowledge and skills:

- initiative in seeking out information
- knowledge and understanding of some aspect(s) of contemporary art practice
- skills developed through experimentation and practice
- the ability to interpret, and make a personal comment on, works of contemporary art practice.

Cross Curriculum Studies

**Course Length:** One year  
**This subject can only be studied after consultation with the Special Program Coordinator.**

**Assessment:** There is no formal assessment. However, students do receive an effort rating based on use of class time and support.

**Content:** The aims of the course are to assist students to develop literacy, numeracy, study and organisational skills within the context of their academic curriculum.

Specific skills that may be supported include: skimming and scanning, research techniques, assignment planning, writing structures (genres), proofreading, referencing, reading comprehension, test preparation and ICT skills.

Students also receive support with work from across the curriculum.

Chinese

**Learning Area:** Languages  
**Course Length:** One semester  
**Assessment:** Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum, including vocabulary, speaking, listening, reading and writing.

**Content:** This course uses the Australian Languages Curriculum; the strand being Communicating and Understanding. Chinese is an introductory course which allows students the opportunity to experience many different aspects of Chinese life and culture. The course aims to help students develop the ability to communicate in Chinese in a fun and practical manner.

Language development will be reinforced by the use of written works, songs, role-plays, projects, DVDs and films.

The study of traditional Chinese culture will also be an integral part of the program.
**Design & Technology**

**Learning Area:** Technologies

**Course Length:** One term

**Assessment:**

Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum.

**Content:**

The course involves Investigating, Designing, Making and Critiquing. Students are introduced to Technology using a 4-stage process of Investigate, Devise, Produce and Evaluate. Design briefs, using C.A.D. (computer assisted design/drawing) are used to assist students to construct projects using a wide range of materials such as wood/plastics (polymers) and metals. Students are also introduced to Systems, Mechanisms and Control Technologies. Each student is expected to produce a folio to document the design process.

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**French**

**Learning Area:** Languages

**Course Length:** One semester

**Assessment:**

Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum, including vocabulary, speaking, listening, reading and writing.

**Content:**

This course uses the Australian Languages Curriculum; the strand being Communicating and Understanding. French is an introductory course which allows students the opportunity to experience many different aspects of French life and culture. The course aims to help students develop the ability to communicate in French in a fun and practical manner. Students use their creativity, ingenuity, deductive reasoning and initiative to develop their language skills by taking part in a variety of exciting activities. Language development will be reinforced by the use of written works, songs, role-plays, projects, DVDs and films. The study of traditional French culture will also be an integral part of the program. Students will also be introduced to elements of French and world history through the exploration of Historical French characters.

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**Home Economics**

**Learning Area:** Technologies

**Course Length:** One term

**Assessment:**

Formative and summative criterion based assessment using the Achievement standards as specified by the Australian Curriculum including written and practical food assignments.

**Content:**

Students are introduced to basic food preparation, nutrition, safe and hygienic work practices, in line with the Australian Curriculum content descriptors.

Through the course students investigate, design, plan, create and evaluate a range of healthy basic dishes. Topics covered include:

- Food and kitchen hygiene and safety
- Kitchen routines
- Weighing and measuring
- Knife skills
- Food groups.

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By the end of Year 7 students listen to, read and view a range of spoken, written and multimodal texts, analysing and comparing text structures and language features and vocabulary choices, to show how these shape meaning and influence readers. They create well-constructed spoken, written and multimodal texts to inform, entertain, persuade and narrate in which meaning is supported by planned structures and organisation. They interact with others in groups to exchange, debate and substantiate ideas and opinions. As individuals and in groups, they make oral presentations to share and promote points of view, supporting these presentations with selected evidence. Students prepare for the Year 7 NAPLAN test through revision of their reading, writing, spelling, punctuation and grammar skills, with reference to the minimum standards as described on the NAPLAN website.
Humanities

**Learning Area:** Humanities and Social Science

**Course Length:** One year

**Assessment:**
Formative and summative assessment using the Achievement Standards specified by the Australian Curriculum including a range of written, oral and multi-modal tasks to achieve engagement and differentiation.

**Content:**
The Humanities form an integral part of the Australian Curriculum. They are taught under two subject disciplines to provide a semester each of Geography and History.

**Geography**
Geography is a structured way of exploring, analysing and understanding the characteristics of the places and systems that make up our world. It has a focus upon contemporary issues with specific content being varied to capture topical case studies. There are two major themes, both of which explore global issues but start with local studies. *Water in the World* is a study of this most essential resource as an element of the environment and then looks at the social and economic implications of distribution in times of scarcity and plenty. *Places and Livability* explores the characteristics of human needs as reflected in urban settings in Australia and around the world. A popular field trip is undertaken to explore diversity within Adelaide.

**History**
The History section of the course commences with an exploration of the "Out of Africa" migrations 200 000 years ago, traces the development of human culture and explore pre-historic societies. There is a focus on the archaeological evidence from Lake Mungo. The course then explores elements of Ancient Greece and the notion of the "clash of civilizations" before shifting focus to Ancient China and the birth of a distinctive and long-lasting culture with impact on the contemporary world. Throughout the course the emphasis is on deductions based upon primary evidence.

Interactive Technologies

**Learning Area:** Technologies

**Course Length:** One term

**Assessment:**
Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum.

**Content:**
The Year 7 interactive Technologies course develops students knowledge and practical experience of a range of digital technologies and systems, with a focus on how digital media, computer languages and conventions can be applied to solve problems, create content and simple applications.

As part of the course students will experiment with and develop understanding of digital media forms, explore how digital information is transmitted, acquire, manipulate and form graphical representations of data. They will also analyse digital systems, propose solutions for problems and use computer systems to create interactive presentations and solutions for problems.

Topics include web publishing, images and graphics, binary language, computational thinking and html, css and visual programming. Students will also undertake online, self-paced courses in coding to further develop their skills and understanding of digital technologies.

Innovation in teaching and learning in Year 7

- A broad and dynamic curriculum based on themes
- Mind Lab
- Wellbeing and Values Education
- Cultural Immersion Project (Camp Coorong)
Mathematics
Learning Area: Mathematics
Course Length: One year
Assessment:
Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum, including skills and applications tasks and mathematical investigations.
Content:
The Australian Mathematics Curriculum provides students with essential mathematical skills and knowledge. It aims to ensure that students are confident, creative users and communicators of mathematics, able to investigate, represent and interpret situations encountered. It develops the numeracy capabilities that all students need in their daily life, and provides the fundamentals required of mathematical specialists and professionals.
The content strands are:
Number and Algebra, Measurement and Geometry, and Statistics and Probability.
Content Descriptions:
Number and Algebra:
Number and place value, real numbers, money and financial mathematics, patterns and algebra, linear and non-linear relationships.
Measurement and Geometry:
Using units of measurement, shape, location and transformation, geometric reasoning.
Statistics and Probability:
Chance, data representation and interpretation.

Students prepare for the Year 7 NAPLAN test through revision of their numeracy skills, with reference to the minimum standards as described on the NAPLAN website.

Mind Lab
Course Length: One year
Assessment:
There is no formal assessment. However, students do receive an effort rating based on use of class time and support.
Content:
Throughout the year, all students participate in the Mindlab program. Students engage in a series of competitive activities, with the intended outcomes to:
- Promote the consolidation and expansion of formal operational thinking.
- Expand strategies to deal with situations logically, promoting awareness of the processes used (metacognition)
- To develop deductive-hypothetical thought
- To enhance the process of conscious decision making
- Enhance the critical position and responsible decision-making
- Understand the interrelations between tactical and strategic plans
- To develop the process of facing, understanding and overcoming issues pertaining to becoming a teenager
- Promote critical reflection of the emotional, social and ethical relationships with oneself, with others, with the environment, society and the planet.

Music
Learning Area: The Arts
Course Length: One term
Assessment:
Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum.
Content:
The course aims to extend the various musical experiences and abilities of the students through active participation in an instrumental band program.
Instruments available include clarinet, trumpet, trombone and percussion.
All students learn fundamental instrument skills, rhythm and pitch discrimination as well as develop their music literacy and ensemble skills. Students participate in small group instrumental lessons and a larger class band ensemble. Additional areas of study include: Asian music styles, ukulele, music technology, percussion composition and singing.
Private tuition on an instrument is available during school hours and instruments are available on a hire scheme. Opportunities are provided for students to be involved in training and performance ensembles such as the Concert Choir, Concert Band and Pipe Band.
**Physical Education & Health**

**Learning Area:** Physical Education & Health  
**Course Length:** One year  
**Assessment:**  
Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum.

**Content:**  
This course aims to develop the knowledge, understanding, and skills to ensure students:  
- access, synthesise and evaluate information to take positive action to protect, enhance and advocate for their own and others’ health, wellbeing, safety and physical activity across the life-span  
- develop and use personal, interpersonal, behavioural, social and cognitive skills and strategies to promote a sense of personal identity, wellbeing and to build and maintain positive relationships  
- acquire, apply and evaluate movement skills, concepts and strategies to respond confidently, competently and creatively in a variety of physical activity contexts and settings  
- engage in and enjoy regular movement-based learning experiences, and understand and appreciate their significance to personal, social, cultural, environmental and health practices and outcomes  
- analyze how varied and changing personal and contextual factors shape understanding of, and opportunities for, health and physical activity locally, regionally and globally.

**Health Education:**  
Topics covered include:  
- Self esteem  
- Risk taking behaviours – drugs/smoking/skin cancer  
- Sexuality – puberty and reproduction  
- Physical Health/fitness/testing.

**Physical Education:**  
In addition to the core activities of swimming, athletics and cross country, we offer:  
Netball, jump rope, cricket, dance, tennis, AFL and European handball.

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**Science**

**Learning Area:** Science  
**Course Length:** One year  
**Assessment:**  
Formative and summative assessment using the Achievement Standards as specified by the Australian Curriculum. Assessment on practical design and implementation, research skills, group-work, knowledge and understanding, problem-solving and communication.

**Types of assessment tasks include:**  
- Tests  
- Practical investigations  
- Research investigations.

Assessment is conducted against the content strands of the Australian Curriculum Science:  
- Science Understanding  
- Science as a Human Endeavour  
- Science Inquiry Skills.

**Content:**  
The Australian Curriculum - Science contains the following content strands:  

**Science Understanding**  
- Biological sciences – Classification; Food chains and food webs  
- Chemical sciences – Mixtures and substances Earth and Space sciences - Earth phenomena; seasons and eclipses, Earth’s resources; renewable resources, Water cycle  
- Physical sciences – Forces and gravity

**Science as a Human Endeavour**  
- Nature and development of science  
- Use and influence of science

**Science Inquiry Skills**  
- Questioning and predicting planning and evaluating  
- Processing and analysing data and information  
- Evaluating  
- Communicating

Science as a Human Endeavour and Science Inquiry Skills are addressed across all the topics. Science Understanding is assessed after each topic is completed.
Wellbeing and Values Education

Course Length: One year

Assessment:
There is no formal assessment. However, students do receive an effort rating based on use of class time and support.

Content:
The Wellbeing program is aimed at educating students about Psychological, Physical, Social and Academic fitness. The approach of social-emotional and psychological wellbeing education is designed to improve all students' ability to be problem-solvers and seek an optimistic explanation to unpredictable or uncontrollable situations.

Term 1 and 2 includes the Optimistic Kids model of cognitive-behavioural therapy. It assists students to enhance their emotional literacy, be more optimistic, hopeful, engaged in life and demonstrate pro-social behaviours.

Students learn the concepts of:

- Factual thinking
- Emotional regulation
- Reducing worry and taking control
- Performing under pressure
- Managing anger and frustration
- Boosting self-belief
- Using and developing personal strengths
- Accepting responsibility and credit for their actions
- Rescuing themselves in challenging situations
- Problem solving from beginning to end

In Term 3 students undertake a study on cognitive function in the "Your Brain and You" unit. Students learn how events and messages are processed by the brain, the environmental factors that influence out thinking and how they can best ‘protect’ this critical organ to permit optimal functioning.

Term 4 is an innovative look at our online social fitness. Students will examine the positive and negative uses of Social Media, whilst looking at their underlying attitudes to the relationships in their lives. Through completion of this module, students will have thorough understanding of how their online behaviours contribute to their digital footprint.