



MACLEOD COLLEGE

A STATE P-12 SCHOOL

YEAR 7
SUBJECTS 2018

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Victorian Curriculum

Victorian Curriculum is the curriculum from Prep to Year 10 for all Victorian schools. The Standards outline what is important for students to learn and develop during their time at school.

They are designed to encourage a deep understanding of essential knowledge, skills and behaviours. The Standards will also be used to plan student learning, assess student progress and report to parents.

The Standards have been developed after national and international research by the Victorian Curriculum and Assessment Authority (VCAA). Expectations for young people are changing: it is important to continue to explore how students learn and what they need to be successful learners.

The Standards aim to meet the challenges of preparing young people for a world in which knowledge is highly valued and constantly changing, a world in which work, society, community and personal relationships are subject to increasingly complex pressures.

Young people need a broad range of knowledge and social, personal and thinking skills to be successful.

The Standards will prepare them for their final years of study in the:

Victorian Certificate of Education (VCE)

Victorian Certificate of Applied Learning (VCAL).

Vocational Education and Training (VET) programs can also be undertaken as part of either VCE or VCAL.

The **Victorian Curriculum** is set in three main strands or areas.

They are:

- knowledge and understanding from the key subjects of English, Science, Mathematics, Humanities, Languages and The Arts
- physical, personal and social skills such as being active and healthy, developing self-confidence, managing personal learning and working with others
- other essential skills that apply across curriculum areas such as thinking, design, problem solving, communicating, and using information and communications technology.

Statement of Courses

The Year 7 Curriculum is organised into 5 periods per day, each of 60minutes. The timetable is in a 10 day cycle. Information Technology is integrated throughout the curriculum.

There is also a focus upon integrated learning across the Key Learning Areas. As well as developing a range of knowledge and skills, students become directly connected with an aspect of their local community. All Year 7 students play sport together for one afternoon per week to assist in creating a team feeling in the year level and to promote a healthy lifestyle.

During Year 7 students will undertake a semester of Art/Technology units. All Year 7 students follow a common course based upon the Victorian Curriculum

Year 7 students should be working to achieve a Level 7 within the Victorian Curriculum structure.

The Arts: Art

Length of Course: Full **Year**

At Year 7, Art is delivered as a foundational study, and introduces students to a broad range of art forms including drawing, painting, print-making and ceramics.

The focus for the year is upon the development of new skills and techniques to expand students' artmaking process. This is achieved through direct instruction in technical skill building exercises, that students then use to develop, create and finish original artworks.

Students begin to develop specific arts language as they explore and manipulate the art elements and principles in the creation of artworks. Students research, discuss, and reflect upon the practice of other artists and artworks, developing crucial observational and analytical skills, and cultural awareness in the arts. They also reflect upon and evaluate their artmaking process and final artworks.

The importance of learning about art outside of the classroom provides an opportunity for students to visit the National Gallery of Victoria (NGV), to apply visual thinking strategies as a method of looking, interpreting and understanding artworks.

Students are expected to complete all technical exercises, planning, and analysis tasks in a visual diary, that demonstrates their experimentation with materials and techniques, exploration of concepts, and their own thoughts and ideas.

Assessment: Technical Exercises, Planning for Artworks, Final Artworks, Research and Analysis of Artworks, Visual Thinking Strategies

Victorian Curriculum Level 7: The Arts: Visual Art – Explore and Represent Ideas, Visual Arts Practices, Respond and Interpret

Class Music

Length of Course: Full **Year**

Students will be introduced and extended in their music experience by creating, presenting, criticising and context. Students are encouraged to learn an instrument as part of the curriculum. Techniques will be applied in a practical manner. Students in other classes who learn an instrument may join this class for rehearsals.

Assessment: Contexts/music appreciation, Aural, Creative

Work Requirements: Theory, Workbook, Practical. **Victorian Curriculum:** The Arts Strand: Music

Digital Technology

Length of Course: **Full Year**

The Digital Technologies curriculum enables students to become confident and creative developers of digital solutions through the application of information systems and specific ways of thinking about problem solving.

Students will learn about digital systems for communication, collaboration and the processes involved in creating solutions for today's and future job markets using current software and hardware. Students will establish legal, safe practices for online learning with both known and unknown audiences.

The course will be taught in multiple contemporary formats including online modules, face-to-face and via online collaborative spaces.

English

Length of course: **Full Year**

The English curriculum aims to ensure that students:

- learn to listen to, read, view, speak, write, create and reflect on increasingly complex and sophisticated spoken, written and multimodal texts across a growing range of contexts with accuracy, fluency and purpose
- appreciate, enjoy and use the English language in all its variations and develop a sense of its richness and power to evoke feelings, convey information, form ideas, facilitate interaction with others, entertain, persuade and argue
- understand how Standard Australian English works in its spoken and written forms and in combination with non-linguistic forms of communication to create meaning
- develop interest and skills in inquiring into the aesthetic aspects of texts, and develop an informed appreciation of literature.

English is broken down into three modes: Reading and Viewing, Speaking and Listening, and Writing.

Reading and Viewing:

Reading and Viewing involves students understanding, interpreting, critically analysing, reflecting upon, and enjoying written and visual, print and non-print texts. It encompasses reading and viewing a wide range of texts and media, including literary texts. Reading involves active engagement with texts and the development of knowledge about the relationship between them and the contexts in which they are created. It also involves the development of knowledge about a range of strategies for reading.

Speaking and Listening:

Speaking and Listening refers to the various formal and informal ways oral language is used to convey and receive meaning. It involves the development and demonstration of knowledge about the appropriate oral language for particular audiences and occasions, including body language and voice. It also involves the development of active-listening strategies and an understanding of the conventions of different spoken texts.

Writing:

Writing involves students in the active process of conceiving, planning, composing, editing and publishing a range of texts. Writing involves using appropriate language for particular purposes or occasions, both formal and informal, to express and represent ideas and experiences, and to reflect on these aspects. It involves the development of knowledge about strategies for writing and the conventions of Standard Australian English. Students develop a metalanguage to discuss language conventions and use.

Literacy Program

Length of Course: **Full Year**

In Year 7 the Literacy Support Program runs 2 periods a cycle. The aim is to develop students' literacy skills through ability based groups.

German

Length of Course: **Full Year**

Year 7 German is a full-year course. It is an introduction to the language with topics such as greetings, numbers, colours, talking about yourself and your family, sport, animals and days of the week. In addition, various grammar points are covered.

Assessment: Classwork, homework, research and other assignments and tests.

The **Victorian Curriculum strands** of Listening, Speaking, Reading & Writing are incorporated in the course.

Health

Length of Course: **Full Year**

Health covers a variety of topics particularly important to young adolescents:

- physical, social and emotional changes during puberty
- forming relationships with others
- first aid
- aspects of healthy living and lifestyles
- transition & friendships
- bullying & cyber safety
- sun safety
- Puberty

Assessment: Participation, class work exercises.

Victorian Curriculum: Level 7 Health Knowledge and Promotion

Humanities

Length of Course: **Full Year**

The Humanities includes Civics and Citizenship, Economics and Business, Geography and History

The Humanities provide a framework for students to examine the complex processes that have shaped the modern world and to investigate responses to different challenges including people's interconnections with the environment.

In **Civics and Citizenship** and **Economics and Business**, students explore the systems that shape society, with a specific focus on legal and economic systems. Students learn about Australia's role in global systems, and are encouraged to appreciate democratic principles and to contribute as active, informed and responsible citizens.

In **History** and **Geography**, students explore the processes that have shaped and which continue to shape different societies and cultures, to appreciate the common humanity shared across time and distance, and to evaluate the ways in which humans have faced and continue to face different challenges.

Learning about world views and religions

The Victorian Curriculum F–10 includes multiple opportunities for students to learn about world views and religions.

This enables students to be more informed and engaged at both a local and global level, understanding the perspectives of diverse local communities and being informed about the beliefs and practices of diverse traditions.

Mathematics

Length of Course: **Full Year**

The Year 7 Mathematics course aims to reinforce the basic numeracy skills taught in primary school and develop new mathematical concepts, which students can then use to solve problems in a variety of different situations. Students will have access to the student textbook and/or e-book with e-tutors, guided examples, digital activities, skill sheets, review questions and a summary for each topic available on line. Concepts are discovered, ideas explored and investigation and problem solving tasks are provided to promote the use of mathematics in real life. Students also have access to Mathletics.

The proficiency strands of Understanding, Fluency, Problem-Solving and Reasoning are integrated into the content of each unit of work and individual pathways cater for differentiation through graded exercises and activities.

Students will also be encouraged to use calculators and computer technology where appropriate. All students will have the opportunity to participate in the Australian Mathematics Competition.

Assessment: Students' skills will be assessed by Tests, Assignments, Homework sheets & bookwork.

Victorian Curriculum: Number and Algebra, Measurement and Geometry, Statistics and Probability.

Music Academy – Practical

Length of Course: **Full Year**

All students intending to enter Year 7 at Macleod College in 2018 will be asked to list whether they wish to learn:

- A Band Instrument - Brass, Woodwind Percussion
- A String Instrument - Violin, Viola, Cello Double Bass

Students not wishing to participate in this Instrumental Program will be acquiring practical skills with their classroom teacher. Students currently learning an instrument will continue learning with their private teacher and be encouraged to learn a second instrument at school and participate in school ensembles.

Macleod College offers instrumental tuition on a range of instruments including: **Violin, Viola, Cello, Double Bass, Flute, Clarinet, Oboe, Bassoon, Saxophone, Trumpet, Trombone, French Horn, Tuba, Piano, guitar, Percussion and Voice.**

- ***Hire of school instruments may be arranged.***

All students who learn an instrument at school ***must*** join at ***least one instrumental performing group***. A commitment is expected from all performing group members to attend rehearsals regularly and perform in the scheduled concerts.

The performing groups available to Year 7s (according to standard of playing) are:

- Year 7 Ensemble, Year 8 Ensemble, Concert Band, Rock Band, Jazz Orchestra
- Junior Choir, Junior Strings, String Orchestra, Senior Strings & Orchestra

Physical Education

Length of Course : **Full Year**

Year 7 Physical Education aims to teach the skills of minor and major games, with particular emphasis on team work and strategies using a variety of equipment. Students gain knowledge and understanding of the components of fitness, develop body awareness and refine fundamental motor skills.

Physical Education is a practical based subject that develops both physical and social aspects of students' performance.

Assessment: Participation in PE units, fitness testing, Game sense units (Invasion, Net/Wall, Striking).

Victorian Curriculum: Level 7 Movement & Physical Activity

Positive Education

Length of Course : **Full Year** 1 Period per cycle

Positive Education is based on the science of Positive Psychology, which through a focus on strengths and virtues, enables individuals, communities and organisations to flourish.

Positive Education is supported by brain science that proves we can learn to be more optimistic and by doing so, experience greater levels of happiness, engagement and purpose in life. This program will focus on the specific skills that enable students to practice mindfulness, build positive relationships, experience more positive emotions and enhance personal resilience and wellbeing.

Science

Length of Course: **Full Year**

The Year 7 science course aims to help students gain scientific knowledge and develop skills so that they better understand the world in which we live. The course also aims to show students how to apply scientific knowledge to their everyday life. Students will be required to learn scientific information, helped to understand scientific concepts and expected to complete set class work, homework and assignments. Students will also be expected to participate in practical work and class discussions.

Students will learn about:

- Biology: Classification of living things and the relationship between organisms.
- Chemistry: Using laboratory equipment safely, mixtures and properties of substances.
- Earth Science and Astronomy: Gravity, seasons and models of the solar system.
- Physics: Forces and simple machines.

Assessment: Tests, Projects and assignments & Class work and homework.

Victorian Curriculum Level 7: Science Understanding and Science Inquiry Skills

Technology – Materials - Plastics

Length of Course: **Semester**

At Year 7, Plastics is designed to introduce students to the various tools, machinery and processes involved when working with plastics, resins and found objects. The course is structured so that students will develop the appropriate knowledge, skills and techniques to produce work in this field and build confidence within these areas.

Plastic classes cover the areas of research, design, production and evaluation whilst upholding strict safety standards, which are explored through demonstrations, practical tasks and written work. Projects include saw piercing, casting and fabrication. Students are expected to keep a record of all class notes; research tasks and design work in a visual diary, which demonstrates their exploration of concepts and materials as well as their own thoughts and ideas.

Assessment : Research, Design, Production, Evaluation

Technology - Materials - Metal

Length of Course: **Semester**

At Year 7, Metal is designed to introduce students to the various tools, machinery and processes involved when working with metal. The course is structured so that students will develop the appropriate knowledge, skills and techniques to produce work in this field and build confidence within these areas. Metal classes cover the areas of research, design, production and evaluation whilst upholding strict safety standards, which are explored through demonstrations, practical tasks and written work.

Projects include heating metal, metal piercing and fabrication. Students are expected to keep a record of all class notes; research tasks and design work in a visual diary, which demonstrates their exploration of concepts and materials as well as their own thoughts and ideas.

Assessment: Research, Design, Production, Evaluation

iLEAP Program

What is the iLEAP program?

iLEAP is an engaging and challenging program that provides students with an opportunity to work with each other in a supportive and encouraging environment. The curriculum supports, enriches and extends students in the disciplines of Mathematics and English. The program acknowledges that all students have different skill sets and aptitude in different areas and provides course material at four different levels – support, consolidating, accomplished and extension. A main feature of the program is the flexibility for student movement from one group to another and across the different disciplines.

Research shows that all students have different starting points and preferred learning styles. iLEAP allows students to engage with the curriculum through the provision of:

- a more challenging learning environment at all ability levels - extension, consolidating, accomplished and support,
- the opportunity to study more abstract, complex and in depth texts and issues,
- the capacity for students to work independently, cooperatively and collaboratively with students of similar ability and interests,
- differentiated and dynamic learning opportunities that focus on creativity, innovative thinking, problem solving and communication.

Implementation

Learning cohorts (support, consolidating, accomplished and extension) will be determined through the use of relevant assessment data – All year 7 students (2018) will be tested during the two-day orientation program in December 2017.

This data will form a basis for identifying students eligible for the iLEAP Extension cohort.

Groups will be flexible so that students can move from one to another.

Some enrichment activities will integrate two or more Areas of Learning.

Participation and progress in enrichment activities will be commented on in the relevant end of semester reports.

Students will be supported and encouraged to become independent learners.

Students will be required to participate in a range of co-curricular activities offered by the college, such as: music, leadership, sport or community projects.