

MASTER CLASS SELECTIONS



TERM 1
2020



WHAT ARE MASTERCLASSES?

At Coomandook Area School, we give students many opportunities to grow and develop to reach their potential. To be successful citizens in the 21st Century, our students need a variety of experiences to develop their capabilities. We also know that when students are given choice and voice in their learning they are more likely to be engaged and enjoy their learning.

Masterclasses provide students with choice in a range of different areas on a term by term basis to allow them to explore their interests and develop broad skills. Each Masterclass is a 55-minute block of time each week with a strong focus on the Australian Curriculum General Capabilities.

In Term 1, students complete a Masterclass in digital fluency to support their ongoing learning throughout the year and development of their Masterclass folio. In the remaining sessions students will be able to choose 3 Masterclasses per term based on the following criteria.

At least 1 Masterclass must be undertaken from each of the 7 General Capabilities, leaving 5 free choices as long as no more than 4 Masterclasses are undertaken within any one capability. This approach provides the option for students to create a full year course from some Masterclasses, for example in Pedal Prix, but also still have plenty of other choices. Masterclasses need to meet a number of criteria before being offered.

These criteria include:

- specific Australian Curriculum not covered in other areas
- an experience that extends/stretches student learning in a particular capability
- support in areas where students struggle
- an experience that is unique
- assessment of the Australian Curriculum General Capabilities
- being part of a planned pathway to develop student skills

Masterclasses will fall into the following categories:

- once off
- ongoing – there is a continuation of the learning in a specific order
- ongoing – there is no progression and can be done in any order

The Masterclass outlines for Term 1 are provided in this guide along with instructions regarding the selection process. The choices made by students will inform the offerings for the rest of the year and provide an opportunity for students to be involved in the formation of new Masterclasses.

GENERAL CAPABILITIES

The general capabilities play a significant role in the Australian Curriculum in equipping young Australians to live and work successfully in the twenty-first century.

In the Australian Curriculum, capability encompasses knowledge, skills, behaviours and dispositions. Students develop capability when they apply knowledge and skills confidently, effectively and appropriately in complex and changing circumstances, in their learning at school and in their lives outside school.

There are 7 General Capabilities and these each form the basis of the various Masterclasses:

- Literacy
- Numeracy
- Information and Communication Technology (ICT)
- Critical and Creative Thinking
- Personal and Social Capability
- Ethical Understanding
- Intercultural Understanding

Each of the capabilities has a learning continuum (a kind of rubric) that describes student learning at different levels. These are used by students to identify their current level and record progress throughout the year as their learning develops.

Technology

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Information & Communication Technology Personal & Social Capability
Key Ideas	Where's the on button?
Masterclass Overview	Join us as we take a journey through the MS Office suite of apps and learn how to develop your own website. This class will introduce Daymap for student assessments and develop skills in using MS Office. Students develop the start of their Masterclass learning portfolio using an online platform.

Pedal Prix

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Personal & Social Capability Literacy
Key Ideas	Fundraising & Personal Fitness
Masterclass Overview	Students will be participating in fundraising and personal fitness activities in preparation for this year's Pedal Prix races. Students will have opportunities to increase their knowledge of bicycle maintenance and repair.

STEM

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Critical & Creative Thinking
Key Ideas	Saving the Environment
Masterclass Overview	<p>If you think the planet is in a bad state and needs saving, you might want to separate fact from fiction first. In this Masterclass, we will look at many of the issues affecting our planet and use critical thinking to examine the most efficient ways to make a difference.</p> <p>Students will learn how to evaluate evidence bases on their merits and how to avoid the pitfalls of biased thinking.</p>

Free Speech

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Ethical Understanding
Key Ideas	What Team Am I On Anyway?
Masterclass Overview	<p>Why are there so many angry people in the world? Why do so many people demand that others do what they want? Who decides what is good or bad or right or wrong? Do people have the right to say what they think, even if others may find it offensive?</p> <p>Join us to try and find out the answers to these and other questions, while developing your debating skills.</p>

Technology

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Literacy, Numeracy Critical & Creative Thinking
Key Ideas	Upcycling and Recycling
Masterclass Overview	We are all seeking new ways to reduce our impact on the environment, particularly in and around our school and homes. This masterclass looks at ways to use off cuts in technology and recycled items to build and develop useful and environmentally friendly products.

Extra, Extra, Read All About It

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Literacy Information and Communication Technology
Key Ideas	What's the Latest?
Masterclass Overview	Time to get your pen and paper out and become apprentice journalists! In this Masterclass, students will be journalists for our Coomandook newsletter. You will be sent on assignments to report about all the latest events happening at our busy school to communicate back to our community.

Childcare Jitters?

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Personal & Social Capability Ethical Understanding
Key Ideas	What do you about caring for young children? Is there a right or wrong way?
Masterclass Overview	Learn about child development and milestones in children aged 0-5. Explore how stages of development can result in different issues. In this masterclass, students prepare foods for children of different ages and issues like allergies and intolerances. Students will plan and prepare foods for an end of term celebration, including consulting with the Kindy teacher.

Be A Young Business Person

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Personal & Social Capability Numeracy
Key Ideas	Are you a young entrepreneur?
Masterclass Overview	Learn about good business practices and identify an area of need that can be developed in a sustainable and ethical business with the school. Businesses could be based on food products, crafts or be service oriented. Products should be trialled, marketed and made for sale, culminating in analysis of costings and takings to determine profits or loses.

Tied Up in Knots

Previous Experience	Nil
Duration	10 Weeks
General Capabilities	Personal & Social Capability Critical & Creative Thinking
Key Ideas	Keen to learn how to tie dye fabrics? Start a new hobby!
Masterclass Overview	Show your creativity by dying fabric using tie dying techniques and developing different patterns. Design and make a small item and display as part of the class. This masterclass will be part of producing a multimedia presentation about tie dying to be displayed alongside their work.
