



MARIBYRNONG COLLEGE

## ACE Program

### Advanced Curriculum Enrichment

The ACE Program is a select entry program for Year 7 students who demonstrate academic skills above those of their peer group. Students undertake challenging learning experiences across all core subject areas.

While Year 7 students in the Advanced Curriculum Enrichment Program will undertake the same core subjects as other students in their year level, the work presented is more challenging and adapted to meet the needs of talented learners. Enrichment is provided by broadening curriculum content as well as allowing for in-depth study of units of work. There is a greater emphasis on higher order thinking and learning skills and independent learning and research. Students in the ACE program will also be expected to engage in extension activities through academic competitions such as the Science Talent Search, Maths and Humanities competitions, debating, the Italian Poetry Competition and so forth.

Students enrolling into the ACE program in Year 7 and continuing in Year 8 and 9, will have acquired the skills and knowledge to undertake some VCE units in Year 10. Students will be encouraged to complete some Unit 1 or 2 VCE subjects in Year 10 and VCE Units 3 and 4 in Year 11.

#### Program Expectations

The ACE program is intended for students who have shown consistent academic aptitude and display the following characteristics:

- Able to work independently as well as work in a group
- Be responsible for their learning and be self-motivated
- Have well-developed literacy and numeracy skills
- Are good at problem-solving, analysing, evaluating and reflecting
- High level of maturity and commitment

Students who are accepted into the ACE program will be grouped together in one home group when entering Year 7 and will remain with that home group until the end of Year 9 - **provided that they continue to meet the academic requirements and behavioural expectations of the program.**

## Curriculum

All Year 7 students take the following subjects:

English, Mathematics, Science, SOSE (Study of Society and Environment), Health and PE, Food Technology, Art, Drama, IT and Italian (for non-Sport Specialist students).

Students who are enrolled in the Sport Specialism do an Athlete Development Program (ADP) instead of a LOTE subject.

Students in the ACE program will undertake in-depth studies in the core subject areas and will be involved in integrated curriculum activities. They should expect to undertake:

- Activities requiring collaboration and problem-solving
- Open-ended tasks including extended research and project tasks
- Oral presentations and sharing of information with the class and beyond the classroom
- Information and Communications Technology (ICT) skill development

Additional extension activities include:

- Tournament of the Minds
- Duke of Edinburgh
- Maths and Science Competitions
- History and Geography Competition
- Science Talent Search
- Debating
- School Production
- Music Program (Band and individual instruments)
- Premiers' Reading Challenge
- Specialist workshops, incursions and events