



BELMONT CITY COLLEGE

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The **A Plus** program provides extension and enrichment opportunities for students who demonstrate academic ability. The program is linked to the Aspire Program at University of Western Australia, as part of a broader partnership between Belmont City College and the University, providing students with supported pathways to university study. Students in the **A Plus** program are placed in extension classes for English, Humanities & Social Sciences (HASS), Mathematics and Science.

Students within the program may choose to participate in the Science, Technology, Engineering and Mathematics (STEM) elective in Year 7, and have the opportunity to participate in STEM electives in Years 8-10. Students also have the opportunity to study Engineering certificate programs in Year 11 and 12.

Entry to the **A Plus** Academic Excellence Program is via performance on entry testing.



A PLUS ACADEMIC EXCELLENCE PROGRAM



Testing Process:

By arrangement with our Network of Primary Schools, all Year 6 students at our network schools are tested in the domains of Mathematics and Reading Comprehension. This testing is likely to be complete by the end of first term of Year 6.

Students who achieve highly in the first round of testing, or who have applied for the program, are invited by letter to sit a Writing and Abstract Reasoning Test at Belmont City College. Offers for the program are sent out when this testing is complete.

If you would like your child to be considered for the **A Plus** Program at Belmont City College, please indicate this on the Special Programs and Scholarships Application Package and submit it to the Belmont City College Reception.

Enquiries may be directed to:

Ms Robin Byrne

**A Plus Academic Excellence Program
Coordinator**, Belmont City College

Email:

Robin.L.Byrne@education.wa.edu.au

Phone: 9473 9800



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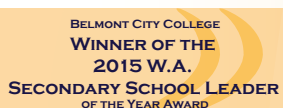
Science, Technology, Engineering and Mathematics (STEM) Elective:

The STEM elective can be selected by students entering Year 7 and can be continued as an elective in Year 8-10. The program is aimed at academically capable students, and involves exciting, challenging and hands-on, problem-solving based challenges, mapped to the Design and Technology Curriculum and Achievement Standards, and supported with university links and the School Pathways Program.

Examples include structural engineering challenges, environmental problem-solving, computer programming, robotics and electronics, each underpinned by the processes of research and collaboration, design, building, testing and redesign that characterise the iterative engineering process. Opportunities to participate in site-visits to real-world engineering projects are embedded within the elective structure.

A Plus Scholarship:

Please see the Scholarship Application information in the Special Programs and Scholarships Application Package for information about the range of scholarships available for Belmont City College, and indicate any that you wish to apply for.



EPIC-Science:

Students who have accepted a place in the *A Plus* Program will be invited to participate in the EPIC-Science program. The EPIC-Science program is an extension program for Year 6 students, run once a week at Belmont City College, during the second half of the year.



The EPIC-Science program for Year 6 has a Robotics focus. Students will use Lego Mindstorms Robots to learn elements of Programming, Building and Problem Solving.

If your child is successful in gaining a place in the *A Plus* Program for Year 7, you will be contacted about the EPIC-Science Program. Year 6 students in the EPIC-Science program are eligible for the STEM Scholarship.

Further Information:

For further information about the *A Plus* Academic Excellence Program at Belmont City College, please contact the Program Coordinator, Ms Robin Byrne.



THE UNIVERSITY OF
WESTERN AUSTRALIA
Achieve International Excellence

Partners in the A Plus Program