



## ACADEMIC EXTENSION & ENRICHMENT PROGRAM: STEM YEAR 7 IN 2025

If your child is forward thinking, creative, embraces new challenges and is a critical thinker then this is the program for them. The Woodvale Academic Extension and Enrichment Program places likeminded students in a challenging and rigorous environment and further develops their creative and critical thinking skills. The program provides students with connection in a supportive, fun and collaborative environment.

Within the STEM pathway, students will engage with experimentation, coding, environmental issues, bio and physical sciences, robotics, mathematical reasoning, materials and systems design. This pathway will extend their thinking in each of the disciplines and enrich their understanding of the world by taking them beyond the individual disciplines of Science, Mathematics and Technology through an interdisciplinary approach to develop them as future innovators. From Year 7 to Year 10, students will engage in activities within real-world contexts through Mathematics, Science and Technology classes, in parallel with co-curricular opportunities.

### The Course

Students will be accelerated through the Western Australian Curriculum in Mathematics and Science through special classes and given time to engage in challenging activities that aim to develop 21st Century thinking skills. There will be regular STEM challenge sessions throughout the program including an afterschool component. Students will be selected into a special Digital Technology class. Year 8 students will continue with the same offering as in Year 7 along with an extension class in Materials Design. Year 9 and 10 students will continue with their Mathematics and Science programs.

They will also enjoy the opportunity to select courses in:

- Electronics and Robotics
- Digital Game Design and Coding
- Engineering
- Technical Design Drawing and Modelling.

Along with the subject based curriculum, students will engage in visits with guest presenters, attend off-campus facilities and participate in compulsory co-curricular activities. They give students opportunities to explore passions more deeply than can be covered in the regular curricula offering.

### Example Co-curricular activities include:

- Sustainability Club
- Numero Competition
- Mathematics Talent Quest
- Gamechangers
- Virtual Reality projects
- Lego League Competition
- Bebras Competition
- Crystal Growing Competition
- Grok Coding



## Additional costs

Additional fees may be required for extra activities and specific excursions.

## Applications for Year 7 in 2025

Applications for our Year 7 in 2025 Academic Extension & Enrichment: STEM Program have closed. There is a waitlist for the Principal to review applications for these programs.

If you would like to apply for this waitlist please fill in the application documents, print and hand them into our Front Office staff (all documentation must be handed in during this time). Please be aware that applications will not be reviewed until Term 3 and will depend on availability in our timetable.

Please note you will only receive correspondence from the College if your application has been reviewed.

## Selection

1. Students are ranked in the first instance using evidence as demonstrated through:
  - Academic reports
  - Social, behavioural progress as outlined by the Attitude/Behaviour/Effort domains and report comments
  - NAPLAN results
2. Selected students are invited to attend the College entry tests.
3. Selected students are invited for interview.
4. Offers are made after the test and interview.
5. Students are required to maintain high standards across all domains of College life to maintain their placement in their specialist program.

## Enquiries

Ph: 6207 2400 or email: [woodvale.sc.enrolments@education.wa.edu.au](mailto:woodvale.sc.enrolments@education.wa.edu.au)

## Documents to be provided

1. Application for Creative Communication Form
2. Year 5 NAPLAN printouts
3. Teacher Reference Sheet - emailed from teacher to [woodvale.sc.enrolments@education.wa.edu.au](mailto:woodvale.sc.enrolments@education.wa.edu.au).
4. Application for Enrolment Form
5. Birth Certificate (original must be sighted and a photocopy provided) OR Passport with date of entry into Australia and Visa documentation (including number), OR Australian Citizenship Certificate
6. Copy of an AIR Immunisation History Statement (no more than two months old)
7. Proof of Address  
Original and Photocopy of rates notice or current lease agreement and
8. Two utilities bills  
Water/ Gas and or/ Electricity
9. Latest two school reports

# STEM APPLICATION FORM

Student Name	<input type="text"/>		
Date of Birth	<input type="text"/>	Gender	<input type="text"/>
Current School	<input type="text"/>		
Parent Name(s)	<input type="text"/>		
Home Address	<input type="text"/>		
Suburb	<input type="text"/>	Postcode	<input type="text"/>
Mobile	<input type="text"/>	Home/Work	<input type="text"/>
Email	<input type="text"/>		

Is your child also applying to the Creative Communication pathway?

Yes - also applying to Creative Communications

No-only STEM

**\*\*\*Please only submit one application if applying for both pathways.**

Please submit two applications if also applying for the Basketball/ Music program.

\*\*\* To be filled in by child applying.

Why do you want to join the Academic Extension & Enrichment Program?

What are your STEM related interests?



# STEM TEACHER REFERENCE SHEET

To be completed by student's current Year 6 classroom teacher.

**\*\*\* This information is to be treated as confidential. Teachers are to please return this form to [woodvale.sc.enrolments@education.wa.edu.au](mailto:woodvale.sc.enrolments@education.wa.edu.au). NOT via the student/parent/caregiver.**

Please complete questions as accurately and honestly as possible.

Student's Name:	<input type="text"/>
School:	<input type="text"/>
Teacher's Name:	<input type="text"/>

Level of school academic achievement	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>
Study/homework habits	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>
Ability of student to work on his/her/their own	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>
Reading skills	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>
Organisational skills	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>
Motivation level for learning	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>
Relationship with peers	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>
Relationship with teachers	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>
Ability to catch up on missed classed work	High	<input type="checkbox"/>	Average	<input type="checkbox"/>	Low	<input type="checkbox"/>

General comment regarding student.

Teacher's Signature:	<input type="text"/>	Date:	<input type="text"/>
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[Email to Enrolments Officer, Woodvale Secondary College](mailto:woodvale.sc.enrolments@education.wa.edu.au)

