



Sonja van Aswegen  
Head of Secondary Learning Enhancement



# Learning Enhancement Centre

## *Our focus*

Students with exceptional learning needs

- Learn at a different pace – faster or slower
- Learn in a different way – gifted, dyslexia, autism etc.

Our aim is to support and extend these students so that they reach their academic potential



# Gifted and Talented Program

## Extension



**Extension  
classes**

**Extension  
Programs**

## Enrichment

**Learning Area  
Competitions  
and Clubs**

**Gifted and  
Talented  
Competitions**



# Academic Extension classes

Year 7:

- English Extension classes starting Term 2
- Maths: Specialist and Extension classes starting Term 2

Years 8-10:

- Maths, English and Science extension classes
- Broad range of data





# Gifted and Talented Program

## Extension

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Extension Programs

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Learning Area  
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# Additional Extension Programs

## Maths Specialist +

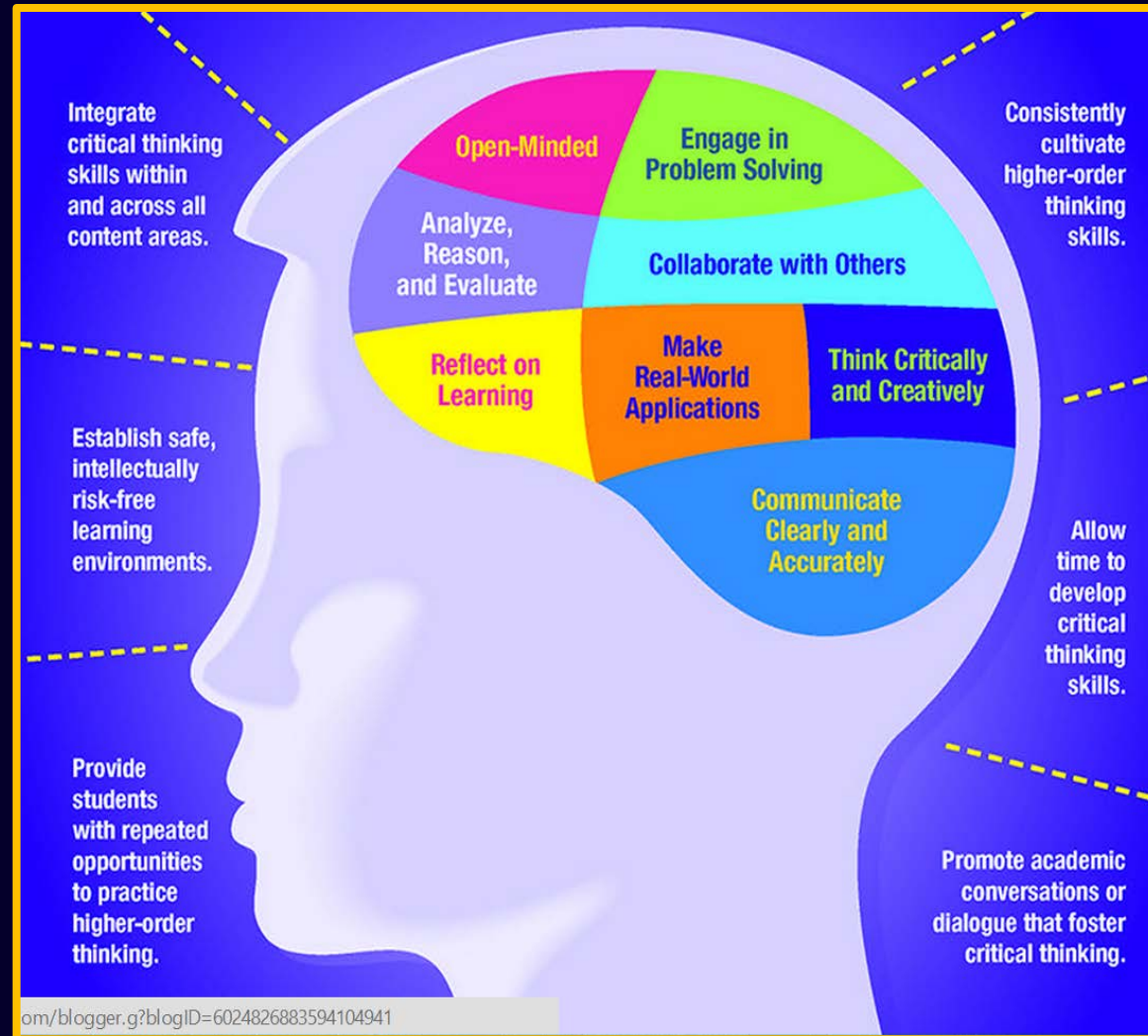
- Years 7-10
- 1 lesson per week
- Gifted in Maths
- Higher Order Problem Solving

## Talented Young Writers' program

- Years 7-9
- One lesson per fortnight
- Fremantle Literature Centre

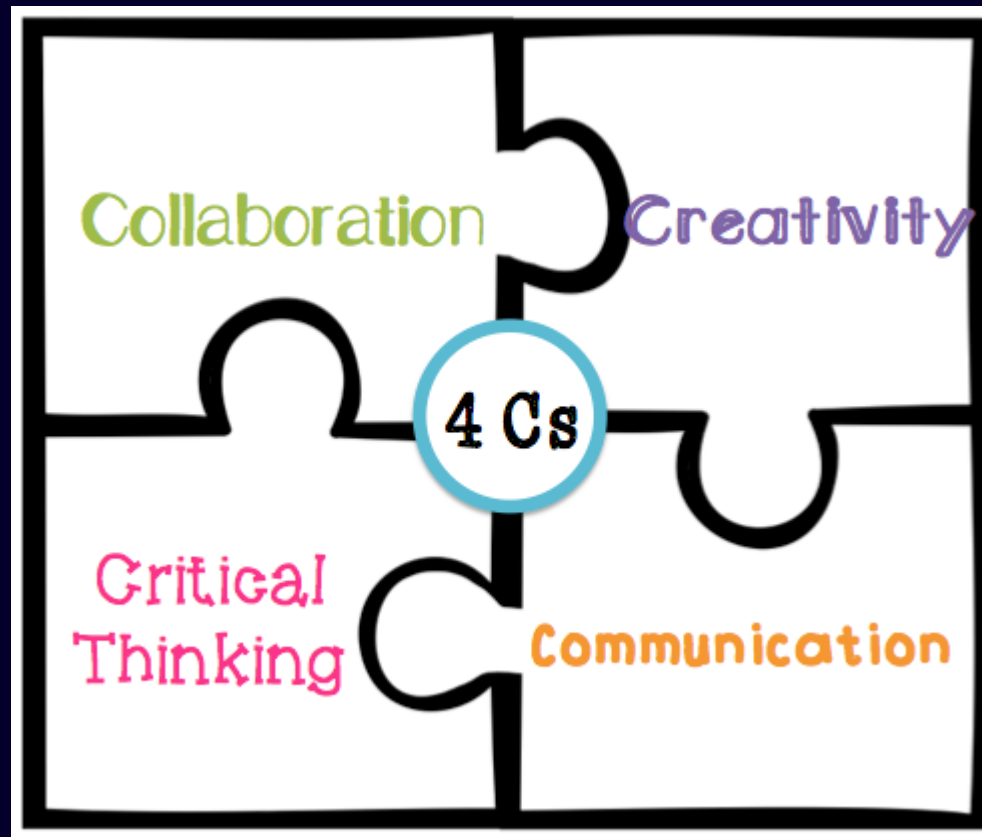


# Future Problem Solving Program





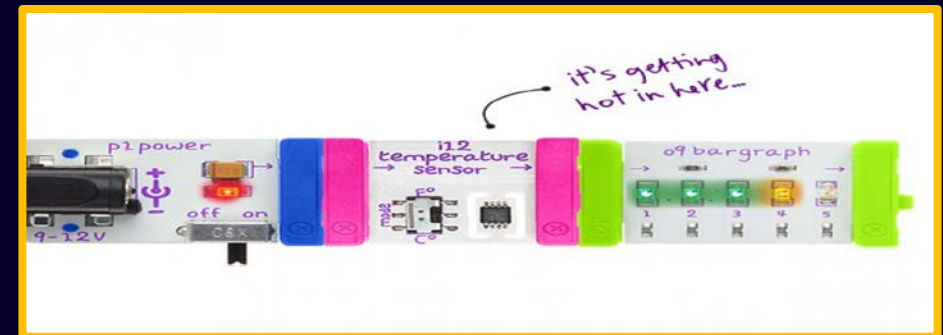
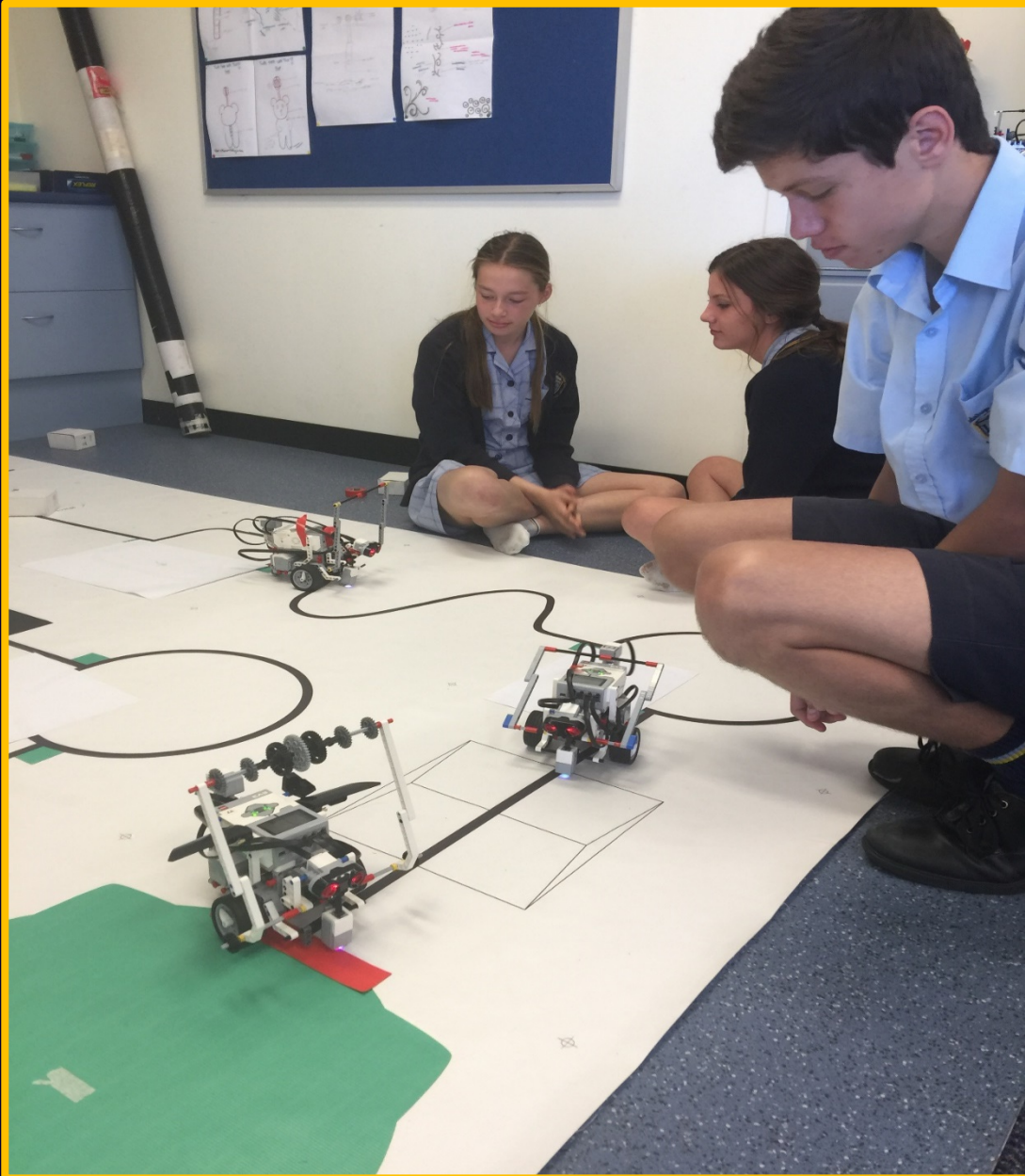
# 21<sup>st</sup> Century Learning Skills



# CREATIVITY

- Makerspace
- Robotics
- littleBits Electronics
- Design Thinking
- STEM
- Creative Writing
- Problem Solving
- Thinking Strategies
- Futuristic Thinking
- Unlock your Creativity







# CRITICAL THINKING

- Study global scientific, economic and social issues
- Thinking strategies
- Brain dominance, multiple intelligences and growth mindset
- Metacognitive Learning
- Philosophy and Ethics
- Research Skills





# COLLABORATION





# COMMUNICATION

- Shark Tank presentations
- Socratic dialogues
- Debating
- Creative Writing skills
- Analytical Writing skills







## Future Problem Solving Program National Finals 2013-2016











# Gifted and Talented Program

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**Year 7, 8 ,9 and 10 da Vinci Decathlons**  
**All teams placed in Top 10, Year 8's placed 2<sup>nd</sup> in WA**  
**Year 7's placed 4<sup>th</sup> in WA in 2017**





**Gifted and Talented Student Conference**





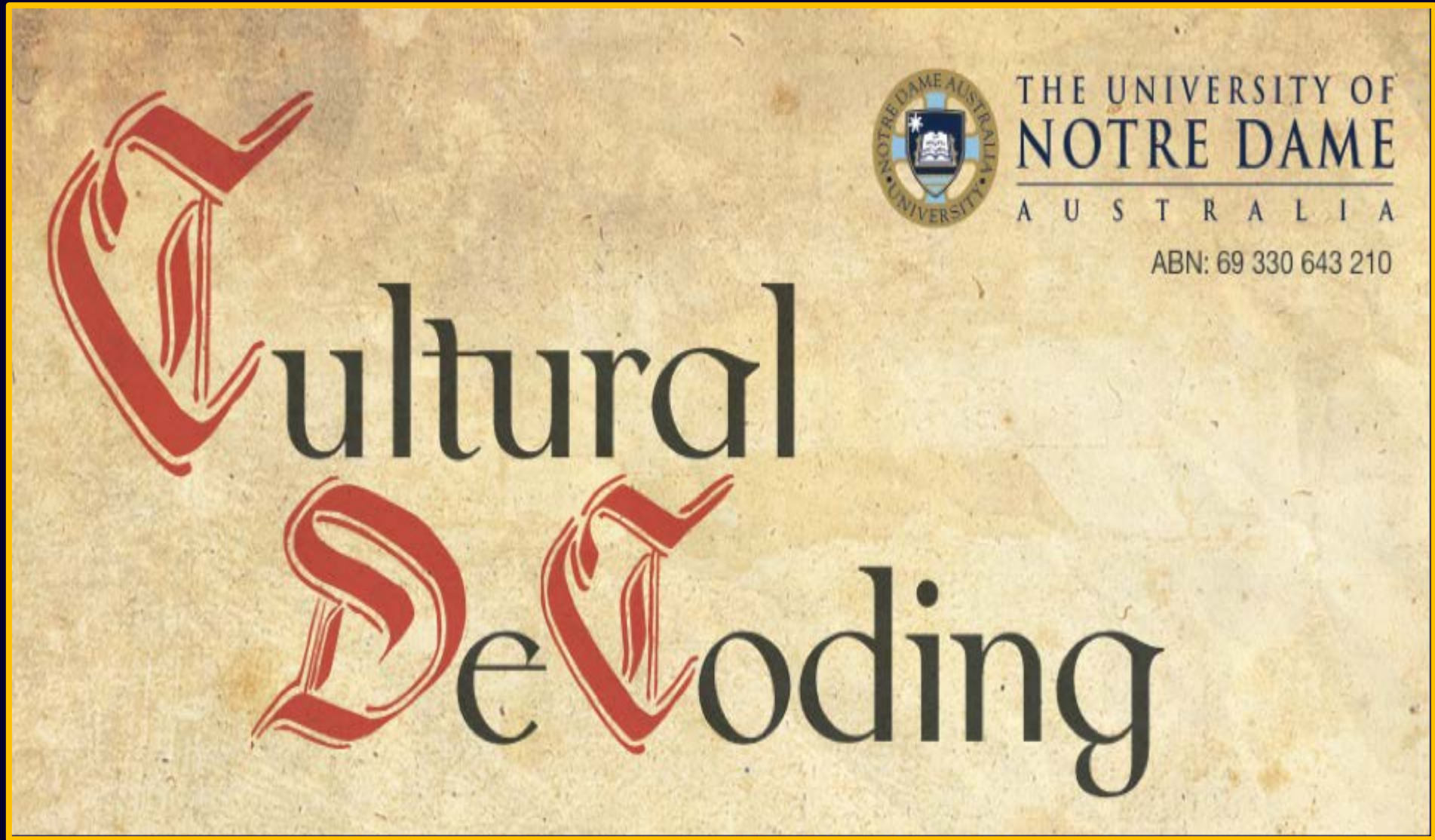
**OptiMINDS – State Finals**





**OzCLO competition**  
**4<sup>th</sup> place in WA**





**University Partnerships**

# Gifted and Talented Program

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All Learning Areas also offer a variety of

- interschool competitions
- excursions
- subject tours and
- clubs

to broaden students' knowledge and skills







**Arts: Music Program**





**College Production 2016**





# Visual Arts Club



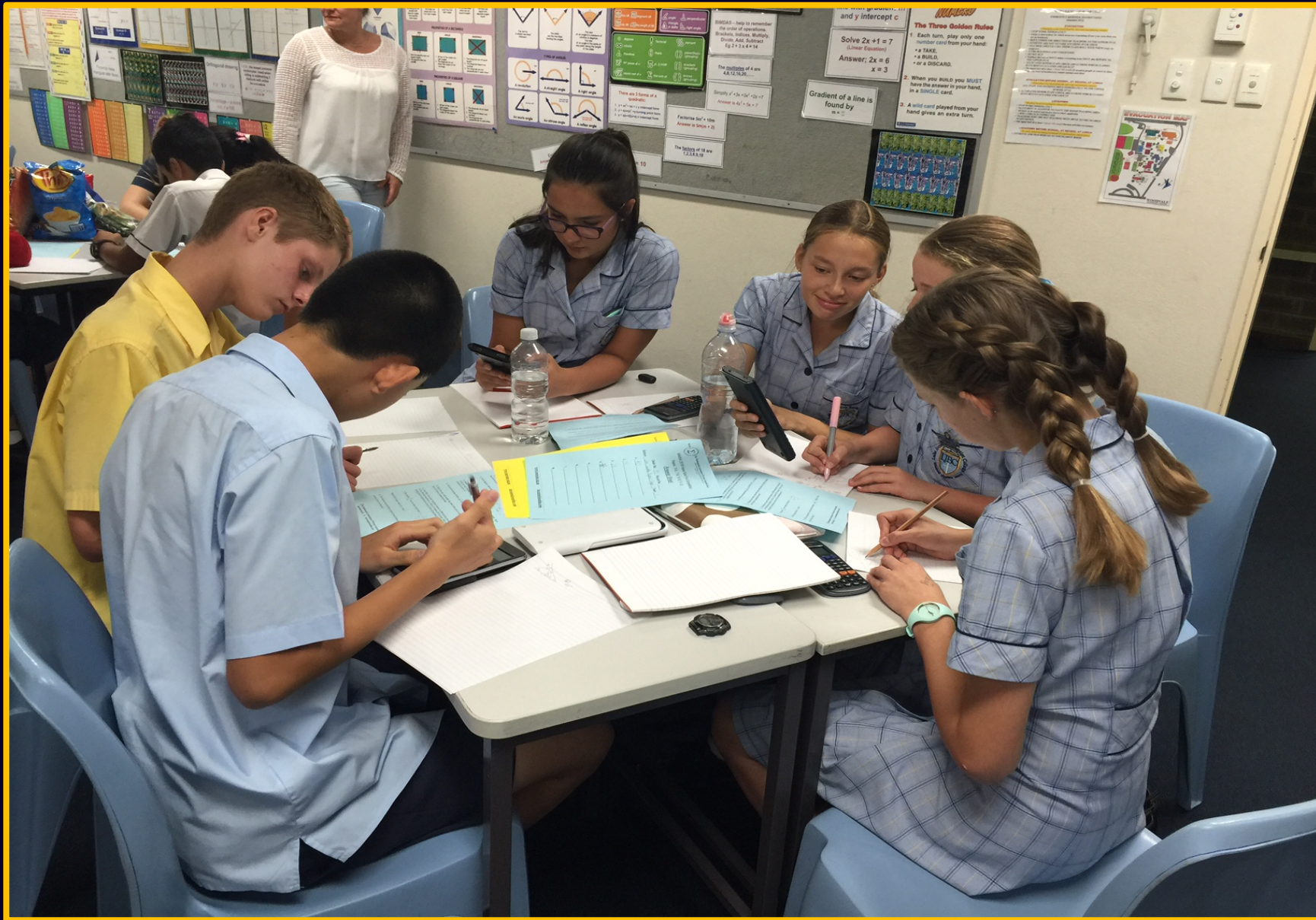


**APEX Australian Teenage Fashion Awards  
8 WA State Finalists in 2016**



**Robocup competition**





**‘Have Sum Fun’ Maths Competition**





**Chess competitions**





**Book Club Excursion**





**Language excursions**





**Mock Trials**



**Murdoch University Mock Trial  
Scholarship Winner: 2013, 2014, 2015**





**Subject excursions**





**Subject tours**





# Learning Support Program

## Literacy Enhancement Program Years 7-8

- strengthen literacy skills,
- develop self management strategies
- support students to strive for their potential

## Maths Support Program Year 7

- Withdrawal program
- Strengthen numeracy skills



# Learning Support Program

## Tutoring Program

- Students that are eligible for funding due to their disability
- Parents/guardians of identified students will receive letters of invitation

## Foundation classes

- Maths and English depending on the cohort
- Understanding of concepts

## Education Assistant support

- Students that are eligible for funding due to their disability



# Learning Support Program

*TextRead & Write* assistive technology software

- Available to all students diagnosed with Dyslexia

## Reading Comprehension Program

- Students identified with very low reading comprehension ability
- This program is offered 3 times a week during Connect classes.
- An individualised program

## Organisational Skills Program

- LEC staff meet with identified students on a weekly basis to help them with their organisational skills, daily planning, planning for assessments, planning for homework etc.



# Learning Support Program

- Case Manager
  - Develop Education Plan
  - Monitor progress
  - Classroom observations
  - Work collaboratively with classroom teachers to implement Education Plans
  - Liaise with parents
  - Work collaboratively with specialists and outside agencies
  - Apply for funding





# Education Plans

## Individualised Education Plan (IEP)

- Students that are eligible for funding due to their disability
- Students that can not access the mainstream curriculum and need extensive adjustments to the curriculum

## Curriculum Adjustment Plan (CAP)

- Students with learning difficulties that can access the mainstream curriculum but need adjustments to teaching strategies, assessments and level of content



## Contact details

Gifted and Talented  
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Learning Support  
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