



Windsor State School

ENRICHMENT and EXTENSION

2017

The Enrichment/Extension Coordinator works with teachers to develop and implement adjustments to the curriculum that challenge high achieving students within the classroom context. It is the role of the Coordinator to support classroom teachers in differentiating for their students.

How? By examining the Australian Curriculum focus, creating an inquiry question that could be more abstract, complex or open-ended. This challenges students to think both creatively and critically. For example, History and Geography provide opportunities to teach children to question, to research and to think divergently. In Maths, for example, we can foster inquiry by incorporating investigations that focus on Year Level content and concepts at a deeper level.

The Enrichment/Extension Coordinator has two main roles, to support teachers in identifying and catering for gifted/high achieving students and to assist these learners to continually extend and develop their potential.

The table below outlines the two areas in more detail:

Assist Teachers

- Identification of Gifted / High Achieving Students.
- Provisioning and support for Gifted / High Achieving Students in the classroom
- Developing ISP's for Gifted Students for implementation by class teachers
- Analysis of Student Data
- Monitoring Student Progress in conjunctions with teachers
- Implementing a Makerspace / PBL (Project Based Learning)
- Coordination and administration of extra-curricular activities in conjunction with class teacher
- Organisation of Gifted Education Mentors and professional development.

Assist Students

- Before School selected entry extension programs.
- In-school support and extension programs.
- Implementing a Makerspace / PBL (Project Based Learning).
- Offering a space where students can come to engage in creative thinking and interest based learning in a structured and supported environment during break times.
- Coordinating external extension programs (e.g Qld Academies; City Cluster)
- Monitoring of social/emotional growth in conjunction with classroom teachers.

Enrichment and Extension Programs:

Reading Rockets and Reading Racers –Year 2 and 3 before school program. A comprehensive reading program aimed at challenging confident and high achieving readers that have reached the selection criteria. Parents are required to transport students to school by 8am on designated days.

AMT Maths – Year 4, 5 and 6 - A very rigorous and demanding maths program. This program is only suitable for the students beyond their year level standard (i.e. Yr 4, 5 or 6 level). Cost \$40 (approx.). This program requires parental involvement to help students organise their time, seek alternative avenues for information and constantly motivating them to work tough. <http://www.amt.edu.au/mathematics/mcya/>

BRAINways Days of Excellence – Year 1-6 programs not yet released but generally focus on a particular topic (e.g. persuasive journalism, coding in nature) Cost \$130 (approx.). This program requires parents to transport to/from the event. <http://brainways.com.au/>

Queensland Academies online programs – Year 5-6 after school program, 2 sessions per week. A very rigorous and demanding program with strict selection criteria. This program is facilitated independently and on-line at home. This program requires parent availability to set up the technical on-line platform and to ensure home internet is running efficiently. Parents need to be available to supervise and support. <https://qa.eq.edu.au/>

Queensland Academies – Bright Minds / Brilliant Futures / Young Scholars – Weekend or afternoon workshops that are teacher/school nominated. This program requires parents to register and transport students to/from the workshop venues. <https://qa.eq.edu.au/>

ICAS – nomination letter will be sent home in March. ICAS is aimed at high achieving, independent students. The questions are complex with sophisticated language that some children may not have been exposed to. It is designed to identify very high achieving students. Whilst it is good practice to expose children to test conditions and practise their 'test stamina', ICAS can cause angst and anxiety for some students. Meet with your child's classroom teacher to see if ICAS is appropriate for your child's wellbeing. ICAS tests are for the learning areas of Digital Technologies, Science (Yrs 2-6), English, Writing, and Spelling. All ICAS dates have changes to Thursdays due to Hall availability. <https://www.eaa.unsw.edu.au/icas/about>

Wavell Heights STEM challenge – Year 5-6 students selected according to criteria. Two groups of four students work collaboratively to solve complex maths problems, create

solutions to real world problems and design a product within particular parameters. This program requires parents to transport students to/from the event.

Chess Club – open to all students and facilitated by Gardiner Chess. First lesson is free as a trial lesson; there is a cost associated that will be communicated to parents at the first lesson. Chess Club takes place in Constitution building on Thursday afternoons from 3:10-4:10pm and starts Thursday 9th February. Parents are required to collect students from the classrooms at 4:10pm sharp. In 2017, Miss Elise Chemello will supervise Chess in conjunction with Martin and Kieran Harmon, the Gardiner Chess teachers. Regular tournaments are held each term. Parents are responsible for transporting to/from venues and supervising students at these tournaments.

STEAM club – open to all students in Years 4-6 after school on Wednesdays; however, there are limited spaces available. There is a cost associated with this program which will be communicated to parents in an EOI. Robotics and Coding is facilitated by Mr Matt Smail and Mrs Kellie Robertson whilst Science is facilitated by Miss Azadeh Knopf and Mr Myles Cullen. An Expression of Interest letter will be sent home with all Year 4-6 students net week. Parents are required to collect students at 4:30pm sharp from Level 2, Main Building.

QDU Debating – Year 6 only– A very rigorous activity that requires lots of commitment and preparation outside of school hours. Debating is targeted at students who are very high achieving in English, quick thinkers and confident public speakers. This program is facilitated by Mrs Amanda Vincenzi and requires parents to transport students to/from various venues at night.

Kedron INFUSE Program – Years 3 and 4 during Semester 1 (selection process already completed); Years 5 and 6 during Semester 2. The process of nominating high achieving students in Science, Languages (Chinese, Spanish) and Music is currently underway for Semester 2. INFUSE has strict selection criteria, is an after school program and requires parents to transport students to/from Kedron State High School.

City Cluster High Achievers – Year 5 and 6 only. A series of programs in a range of subject areas that encourages higher order thinking in a collaborative environment. Students are selected according to strict criteria provided by Kelvin Grove College. The programs take place in Term 2 for **6 weeks (1 session per week commencing at 1.30pm)**; however, specific program details are not released until end of Term 1. Cost \$130 (approx). Parents are required to transport students to/from Kelvin Grove State College each week. Car Pooling is encouraged.

Optiminds – Year 3-6 only. Optiminds starts in Term 2 and is a challenging creative thinking program. Students learn to work as a team, think creatively and critically to design a solution

to a very complex problem. Teams choose either Science/Engineering, Language/Literature or Social Sciences (Philosophy) as their focus project. Cost \$10 - \$20 (approx. depending on numbers). Optiminds requires commitment and practice both during and outside school hours. Parents are required to transport students to/from practice and the weekend tournament.

City Cluster Mini Festivals – Year 3 and 4 only. Mini Festivals take place during school hours in Term 3 and focus on Design Thinking, Writing, Science and, new this year, Coding. Students are selected according to specific criteria set by the City Cluster. These festivals are facilitated and implemented by teachers across the 16 City Cluster Schools. Parents are required to transport students to/from venues throughout the term and are invited to attend a culminating celebration at Windsor State School Hall.

All extra-curricular programs require students who can work independently and/or collaboratively when required. It is essential that students are independent learners who can self-regulate their own behaviour, as inappropriate behaviour is not tolerated.

Participating students are representing Windsor State School and therefore must uphold the values of Respect for Self, Respect for Others and Respect for the School.

Programs that require payment will have an invoice issued. **Invoices must be paid before students can attend.**

For any further information, please contact your child's class teacher or Emma Kempf ekemp14@eq.edu.au.

Kind Regards,



Emma Kempf
Enrichment and Extension Coordinator

Matthew Keong
A/Principal