# 2020 extension and enrichment activities at Curtin Primary School

The following extension and enrichment opportunities are being offered in 2020 to meet the needs and interests of our students. These opportunities will be available to all students in the school. Gifted/highly able students and those with high potential may particularly benefit from participation in them.

Activity	Year level	2020 Date	Location			
Australian Mathematics Trust (AMT)						
Computational & Algorithmic Thinking (CAT) online.  A one-hour problem solving competition.  https://www.amt.edu.au/cat- competition	5, 6	Wednesday 29 April	Curtin Primary			
Australian Mathematics Competition online The AMC is an engaging 30- problem competition that demonstrates the importance and relevance of mathematics in students' everyday lives; it is open to students in years 3 to 12. Australia's leading educators and academics, with a deep understanding of our national curriculum standards, actively design the unique AMC problems each year. https://www.amt.edu.au/australian- mathematics-competition	3, 4, 5,6	Thursday 30 July	Curtin Primary			
Maths Program for Young Australians (MCYA) The Maths for Young Australians program was previously known as the Mathematics Challenge for Young Australians (MCYA).	3, 4, 5, 6  Students can work individually, partnered or in a group of three on problem solving challenges.	Four week program March-June	Curtin Primary			

# ICAS UNSW International Competitions and Assessments for School

ICAS Assessments are designed to recognise academic excellence. Students are assessed on their ability to apply classroom learning to new contexts using higher-order thinking and problem-solving skills.

### https://www.unswglobal.unsw.edu.au/educational-assessments/products/icas-assessments

Science	2,3, 4, 5, 6	Wednesday 19 August	Curtin Primary
Writing	3 ,4, 5,6	Thursday 20 August	Curtin Primary
Digital Technologies	3 ,4 ,5, 6	Wednesday 26 August	Curtin Primary
English	2, 3, 4, 5, 6	Thursday 27 August	Curtin Primary
Mathematics	2, 3, 4, 5, 6	Tuesday 1 September	Curtin Primary
Spelling BEE	2, 3, 4, 5, 6	Wednesday 2 September	Curtin Primary

### **Australasian Problem Solving Mathematical Olympiads APSMO**

The Junior Division Olympiad (Division J) is specifically designed to stimulate and challenge high achieving students in year 5 and 6. It teaches major problem solving strategies and strengthens students' mathematical intuition prior to starting high school. <a href="https://www.apsmo.edu.au/">https://www.apsmo.edu.au/</a>

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Maths Olympiad 1	5,6	Wednesday 25 March	Curtin Primary
Maths Olympiad 2	5,6	Wednesday 6 May	Curtin Primary
Maths Olympiad 3	5,6	Wednesday 17 June	Curtin Primary
Maths Olympiad 4	5,6	Wednesday 5 August	Curtin Primary
Maths Olympiad 5	5,6	Wednesday 16 September	Curtin Primary
	Tournament of	Minds (TOMs)	
All TOMs training takes place at Curtin Primary School in term 2 and 3.	5 & 6	Regional Finals  ACT Finals  TOMs International  Finals	August Canberra September Canberra October Perth
GERRIC @ UNSW	K, 1, 2, 3, 4, 5, 6	School holiday workshops for students Parent workshops	UNSW Kensington campus, Sydney

If you think your child may be interested in these enrichment or extension activities, please discuss the list with them being mindful of not overloading their schedule.

# Email chosen activities to Deborah Fitzgerald by Friday 20 March.

Further information including registration details with costs will then be sent home.

Deborah.fitzgerald@ed.act.edu.au

For all information about any of the activities, please refer to the individual websites.