

Info

Name	Competition date	Cost	School Years	Registrations Close	Info	How to enter
Australian Geography competition	17 May to 31 May 2018	\$4.00	Years 7-12	20/03/18	Open to students from Year 7 or younger to Year 12. The competition is made up of multiple-choice questions testing geographical knowledge and skills. We supply the questions and answer sheets. You run the 35-minute competition and return the answer sheets. We mark them and send back results and certificates.	Individual entry Go to http://www.geographycompetition.org.au/entry/form and complete your details
Big Science Competition Online	7 and 16 May 2018	\$11 Online, \$14 Pen and paper	Years 7 - 10	12/04/18	Big Science Competition is a 50 minute, 30 multiple choice competition testing critical thinking and problem solving skills, not just factual recall, so you can find out what's really going on inside their heads. Questions are set in real-life, contemporary contexts. The Computational and Algorithmic Thinking (CAT) competition is a one-hour problem-solving competition which seeks to identify computer programming potential—something which students might not normally have an opportunity to demonstrate. The competition is an ideal activity to encourage an interest in programming and is suitable for any mathematics class. No prior experience in computer programming is necessary. The competition employs a mixture of multiple-choice and integer answers, and incorporates unique 'three stage tasks' that encourage students to develop informal algorithms and apply them to test data of increasing size or complexity. The original problems are designed to be quick to solve and highly approachable, and range in difficulty from very easy to challenging. Some questions test the ability to accurately perform procedures, others require logical thought, while the more challenging problems require the identification and application of algorithms. The CAT has 4 divisions: Upper Primary (Year 5-6), Junior (Year 7-8), Intermediate (Year 9-10) and Senior (Year 11-12).	
Computational and Algorithmic Thinking (CAT)	27/03/18	\$9.50 Online \$11.50 for pen and paper	Years 5-12	06/03/18		
Australian Mathematics Competition (AMC)	09/08/18	\$9.50 Online \$11.50 for pen and paper	Years 3-12	14/06/18	The AMC is for students of all standards. Students are asked to solve 30 problems in 60 minutes (Years 3-6) or 75 minutes (Years 7-12). The problems are designed to test mathematical thinking and questions are designed so that they can be answered just as quickly without a calculator as with one. The problems get more difficult through the competition, so that at the end they are challenging to the most gifted students. Students of all standards will make progress through the problems, and also be challenged along the way.	Contact competitions@home-ed-vc.edu.au with the following details: Name, Contact phone number, Mailing address, Child's name, DOB, Grade they are entering
Australian Informatics Olympiad (AIO)	23/08/18	\$24.80	Years 7-12	14/08/18	The Australian Informatics Olympiad (AIO) is a national computer programming competition held annually in late August/early September. Students write short computer programs to solve four problems that vary in difficulty. The competition does not test computer literacy or knowledge, but is focused on problem solving through programming skills. There are two papers: Intermediate for students up to Year 10, and Senior for students up to Year 12. Each paper consists of four problems, and students submit the source code for their solutions online during the three-hour contest.	
Australian Intermediate Mathematics Olympiad (AIMO)	13/09/18	\$24.00	Years 7-10	04/09/18	The Mathematics Challenge for Young Australians (MCYA) is a staged program designed to help teachers motivate, stimulate, encourage and develop mathematically interested students in Years 3 to 10 to bring forth the talent and potential within. The MCYA is an ideal program for extension studies and for students who would benefit from greater challenge.	
MCYA Challenge	Four-week program, March - June	\$23.50	Years 3-6	21/06/18		
MCYA Challenge	Four-week program, March - June	\$30.50	Years 7-10	21/06/19		
MCYA Enrichment	12-16 week program, April - September	\$47.00	Years 4-10	02/10/18	The ANCO is a unique chemical education activity. It provides a major focus for secondary school students on the relevance of chemistry in an exciting and stimulating way. The RACI invites all students to participate in the ANCO. The ANCO aims to promote interest in chemistry and the role of chemists in our society. The ANCO is not a nationwide assessment of chemistry knowledge, but rather an opportunity to promote chemistry and for teachers to gauge the understanding their students have of the subject. The Quiz consists of 30 multiple choice questions to be answered in 60 minutes. The age divisions are: Junior - Years 7-8 Intermediate - Years 9-10 Senior - Year 11 Final - Year 12	
Australia National Chemistry Quiz	02/09/18	\$9 Online, \$12 Pen and paper	Years 7-12	07/06/18	The Competition is prepared by the History Teachers' Association of Australia and run in conjunction with The Giant Classroom. While a primary goal has been to provide an interesting and challenging competition for students, we also see this as an opportunity to support teachers in the implementation of the new Australian Curriculum: History. It provides a quality resource that demonstrates approaches to the assessment of knowledge, skills and understandings.	
Australian History Competition	23/05/18	Cost approx \$12 Depends on numbers	Years 7-10	30/03/18		