### 2009 Activities and Competitions for Gifted and Talented Students

#### January
- **Environ Inspiro! Competition** *(open to government schools only)*
  Competition open to all secondary students, to “create a video or DVD to show case their successful student-led school environment projects.”
- **Australasian Problem Solving Mathematical Olympiads**
  2009 Olympiad Registrations are now open.
  “Challenging Problem Solving Contests for Students up to 14 years.” Olympiads begin in May and run once a month until September. Registration and further details on website: [http://www.apsmo.info/APSMO_Home.php](http://www.apsmo.info/APSMO_Home.php)
- **Mathematics at Luna Park**
  For students in Years 5 – 12 and their teachers, a range of 2009 dates are available
  Refer to the Mathematical Association of NSW or their website for further details: [http://www.mansw.nsw.edu.au](http://www.mansw.nsw.edu.au)
- **National Mathematics Summer School**
  “It is a two-week residential summer course held each January at the Australian National University (ANU) in Canberra.” For mathematically gifted and talented students from all over Australia. Further information on website: [www.nmss.org.au](http://www.nmss.org.au)

#### February
- **2009 Premier’s Reading Challenge**
  1 February official counting begins of books read.
  Available to students from kindergarten – year 9 in all schools.
- **HSC English Paper 1 Study Day**
  Friday 27 February, 2009  10.00 am – 2.45 pm

#### March
- **Dorothea Mackellar Poetry Competition 2009**
  Early March registration, with entries closing on 1 June 2009.
- **2009 Premier’s Reading Challenge**
  1 March registration and online entering of books read.
  Available to students from kindergarten – year 9 in all schools.
- **Future Problem Solving Program Australia**
  6 March registration
- **Mathematics Challenge for Young Australians**
  Challenge Stage March to June (3 Weeks)
“Meet the challenge of a number of in-depth yet accessible problems”
Further information and registration on website: www.amt.edu.au

- **Mathsearch** (a take-home competition for the JL Williams Award.
  Expressions of interest from schools due by 13 March 2009
  Open to Year 11 students (plus exceptional Year 9 and 10 students)

- **HSC English Extension 2, Study Day**
  Sunday 15 March, 2009
  St. Ignatius’ College, Riverview. Registration on website:

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### April

- **Mathematics Enrichment for Young Australians**
  Enrichment Stage April to September (16 Weeks)
  “Meet the challenge of a number of in-depth yet accessible problems"
  Further information and registration on website: www.amt.edu.au

- **“What Matters?” Writing competition**
  Entries due early this month.
  “What Matters? gives students in years 5 – 12 in NSW and the ACT a chance to say
  what matters in society today. What actions do you think should be taken to build a
  better society? What would you change if you could? What do you want other people to
care about?” Further information and application forms on the website:
  http://www.whitlam.org/whitlam/index.php?option=com_frontpage&Itemid=1

- **Talented Students’ Day**
  Expressions of interest from schools due on 9 April, 2009
  For Year 12 Extension 2 Mathematics students and their teachers. Lectures held at
  Macquarie University on Thursday 2 July, 2009. Further information on website:

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### May

- **Tournament of Minds**
  Registration due this month.
  “Tournament of Minds is a problem solving program for teams of students from both
  primary and secondary years.” This competition is suitable for all students. Competition
  will be held on 29 and 30 August at UWS Bankstown and UWS Penrith. Registration
  and further details on website: www.tom.edu.au

- **Australian National Chemistry Quiz**
  Entries close Wednesday 6 May, 2009
  The Quiz is run on two junior levels (years 7 – 8 and years 9 – 10) and two senior levels
  for years 11 and 12. It is run at your school and promotes “Science for Everybody”. Held
  on 30 July 2009.
  Website: www.ancq.com

- **Australian Informatics Competition**
  7 May 2009
  “Multiple-choice and short-answer competition for students with an interest or talent for
  computer programming.” Years 7 to 12.
  Further information and registration on website: www.amt.edu.au

- **The NSW Schools Titration Competition**
  Friday 8 May, 2009 registration
  “A quantitative analytical competition open to NSW students currently enrolled in years
  11 and 12.” Competition held at a number of venues throughout the state. Further
  information and registration on website: www.nswtitration.com

- **Australasian Problem Solving Mathematical Olympiads**
13 May, 2009 – Olympiad 1
“Challenging Problem Solving Contests for Students up to 14 years.” Olympiads begin in May and run once a month until September. Registration and further details on website: [http://www.apsmo.info/APSMO_Home.php](http://www.apsmo.info/APSMO_Home.php)

- **HSC English Extension 1, Study Day**  
  Sunday 17 May, 2009  

- **The Rio Tinto Big Science Competition**  
  21 May, 2009  
  “Discover your science talent whilst stretching your thinking skills.” International competition, open to students from years 7 – 12.  
  Further information and registration on website: [www.rtbsc.edu.au](http://www.rtbsc.edu.au)

- **The Critics Choice** (government schools only)  
  Competition begins 29 May, 2009  

- **Investigating Mathematics**  
  Registrations due to MANSW office by 29 May, 2009.  

### June

- **Australian Statistics Poster Competition**  
  Registration of your entry  
  “…encourages students to experience learning and decision making through the collection and analysis of data.” 2 levels, years 7 – 12.  
  Further information and registration on website: [www.amt.edu.au](http://www.amt.edu.au)

- **2010 Western Sydney Environment Calendar Children’s Art Competition** (open to government schools only)  
  Competition launched in June.  
  “…encourages primary school children to think about ways in which they or their school are working towards a greener and healthier environment.”  

- **The Nepean Weekend of Triathlon**  
  Details of the triathlon events will be placed on the following website in June  
  [www.nepeantriathlon.com](http://www.nepeantriathlon.com)

- **Dorothea Mackellar Poetry Competition 2009**  
  Entries closing on 1 June 2009.  

- **HSC Mathematics Lectures**  

- **Australasian Problem Solving Mathematical Olympiads**  
  10 June, 2009 – Olympiad 2  
  “Challenging Problem Solving Contests for Students up to 14 years.” Olympiads begin in May and run once a month until September. Registration and further details on website: [http://www.apsmo.info/APSMO_Home.php](http://www.apsmo.info/APSMO_Home.php)

- **HSC English Standard, Advanced and ESL Modules Study Day**
Friday 12 June, 2009
University of Technology Sydney, Broadway Campus

- **The NSW Schools Titration Competition**
  Actual competition will be held on Friday 19 and Saturday 20 June, 2009
  Further information and venue locations see website: www.nswtitration.com

- **2009 International Science Poetry Competition**
  Entries due: 30 June, 2009
  Promotes flexibility in learning, creativity and memory work.

**July**

- **Talented Students’ Day**
  Expressions of interest from schools due on 9 April, 2009
  For Year 12 Extension 2 Mathematics students and their teachers. Lectures held at
  Macquarie University on Thursday 2 July, 2009. Further information on website:

- **Environ Inspiro! Competition** *(open to government schools only)*
  Entries due by 3 July 2009.
  Competition open to all secondary students, to “create a video or DVD to show case
  their successful student-led school environment projects.”
  Further information and registration on website: www.schools.nsw.edu.au/src

- **HSC Mathematics Lectures**
  Registrations close 5 June, 2009. For all Year 12 students. HSC Lectures Day held on
  Monday 13 July, 2009 at Sydney University. Further information on website:

- **Australasian Problem Solving Mathematical Olympiads**
  29 July, 2009 – Olympiad 3
  “Challenging Problem Solving Contests for Students up to 14 years.” Olympiads begin
  in May and run once a month until September. Registration and further details on
  website: http://www.apsmo.info/APSMO_Home.php

- **Australian National Chemistry Quiz**
  Held on 30 July 2009 at your school for years 7 – 12.
  The Quiz focuses on the national aim “Science is for Everyone.”
  Further information and registration on website:

- **NSW History Competition** *
  Registration due this month.
  The competition is held for years 9 and 10 students based on the compulsory History
  syllabus. To be held in September.
  Website: www.htansw.asn.au/competitions/competitions.html

- **NSW Premier’s Spelling Bee** *
  Word lists are posted on the website, start of term 3.
  All public, central and community school students in NSW, years 3 – 6 are invited to
  engage in spelling “in a fun and educational way”.
  Further information and registration on website:

- **Investigating Mathematics**
  Registrations due to MANSW office by 29 May, 2009.
  For all school students from Pre-school to Year 12. Student projects to be submitted to
  MANSW by 31 July, 2009 for judging. Further information on website:
## August

- **Australian Mathematics Competition**  
  6 August, 2009  
  Tests mathematical thinking and organisation, for years 3 to 12.  
  Further information and registration on website: [www.amt.edu.au](http://www.amt.edu.au)

- **Australasian Problem Solving Mathematical Olympiads**  
  19 August, 2009 – Olympiad 4  
  “Challenging Problem Solving Contests for Students up to 14 years.” Olympiads begin in May and run once a month until September. Registration and further details on website: [http://www.apsmo.info/APSMO_Home.php](http://www.apsmo.info/APSMO_Home.php)

- **STANSW Young Scientist Awards**  
  Closing date for entries: 28 August, 2009  
  “Young Scientist offers students from Kindergarten to Year 12 worthwhile incentives to carry out scientific investigations.”  
  Website: [www.stansw.asn.au](http://www.stansw.asn.au)

- **Tournament of the Minds**  
  Competition held on 29 and 30 August at UWS Bankstown and UWS Penrith.  
  “Tournament of Minds is a problem solving program for teams of students from both primary and secondary years.” This competition is suitable for all students. Further details on website: [www.tom.edu.au](http://www.tom.edu.au)

## September

- **NSW Premier's Spelling Bee**  
  Regional finals held end of term 3.  
  All public, central and community school students in NSW, years 3 – 6 are invited to engage in spelling “in a fun and educational way”.  

- **UNICEF J-RAP Forum 2009**  
  The forum allows Australian youth to participate in debate about children’s rights.  
  Website: [www.unicef.org.au](http://www.unicef.org.au)

- **Australian Statistics Poster Competition**  
  Submit your poster  
  “…encourages students to experience learning and decision making through the collection and analysis of data.”  
  2 levels, years 7 – 12.  
  Further information on website: [www.amt.edu.au](http://www.amt.edu.au)

- **NSW History Competition** to be held in September  
  Website: [www.htansw.asn.au/competitions/competitions.html](http://www.htansw.asn.au/competitions/competitions.html)

- **Extension History Essay Prize**  
  Closing date mid September  
  “The Extension History Essay Prize is open to essays that:  
  • Satisfy the requirements of the NSW HSC Extension Project  
  • Are the product of genuine research  
  • Represent ‘interesting and well written history’”  
  Website: [www.htansw.asn.au/competitions/competitions.html](http://www.htansw.asn.au/competitions/competitions.html)

- **2010 Western Sydney Environment Calendar Children’s Art Competition** (open to government schools only)  
  Closing date for entries.  
  “…encourages primary school children to think about ways in which they or their school are working towards a greener and healthier environment.”  

- **2009 Premier's Reading Challenge**
1 September all entries need to be completed, entered online and validated. Available to students from kindergarten – year 9 in all schools. Further information on website: https://products.schools.nsw.edu.au/prc/home.html

- **State Dance Festival** (open to government schools only)
  Dance Festival Dates are 15 – 19 September, 2009
  Showcasing dance from students K – 12.
  Further information and registration on website: mailto:peter.cook2@det.nsw.edu.au

- **Australasian Problem Solving Mathematical Olympiads**
  16 September, 2009 – Olympiad 5
  “Challenging Problem Solving Contests for Students up to 14 years.” Olympiads begin in May and run once a month until September. Registration and further details on website: http://www.apsmo.info/APSMO_Home.php

- **The Critics Choice** (open to government schools only)
  Competition ends 25 September, 2009

### October

- **UNICEF Day for Change** *
  “A leadership opportunity for interested public school students to develop activities that raise awareness and funds for the chosen appeal.” Website: www.unicef.org.au

- **Modern Languages Short Film Competition**
  Entries due: 21 October, 2009
  Open to students in years 5 – 10, students are required to speak in a language they are learning for approximately 2 minutes.
  Website: www.mltansw.asn.au

- **HSC English 2010 – Area of Study and Extension 2**
  Friday 30 October, 2009
  Harbourside Auditorium, Darling Harbour

### November

- **NSW Premier’s Spelling Bee** *
  State Finals held.
  All public, central and community school students in NSW, years 3 – 6 are invited to engage in spelling “in a fun and educational way”.
  Further information and registration on website: https://products.schools.nsw.edu.au/prc/home.html

### December

**Other activities you should check out:**

- **The Mathematical Association of New South Wales** *
  “Promoting Quality Mathematics Education for all.” Activities are held throughout the year. Check the website for details: http://www.mansw.nsw.edu.au

- **Dorothea Mackellar Poetry Awards 2009** *
  “A poetry writing competition for all school students in Australia.” Check the website for details: http://www.dorothea.com.au

- **NSW Premier’s Sporting Challenge 2009** *
  “The Challenge includes a range of initiatives with one common purpose – to have more students, more active, more of the time.” Check the website for details:
• **BHP Billiton Science Awards***
  “Rewarding young people who have undertaken practical research projects, which demonstrate innovative approaches and thorough scientific procedures.”
  Check the website for details: [http://www.scienceawards.org.au](http://www.scienceawards.org.au)

• **The ARC Competition***
  “The ARC National Schools Competition provides an opportunity for school students throughout Australia to do something positive about nurturing and protecting our environment by promoting environmentally-responsible packaging.” Check the website for details: [www.arc.org.au](http://www.arc.org.au)

• **Student Newspaper Competition 2009*** (government schools only)
  “Primary schools can enter a class newsletter and secondary schools can enter their student newspaper.” Check the website for details: [http://www.schools.nsw.edu.au/events/statecompetitions/sidebyside/index.php](http://www.schools.nsw.edu.au/events/statecompetitions/sidebyside/index.php)

• **The Arts Unit, NSW Department of Education and Training*** for information on activities and competitions for: dance, debating, drama, music, performances for schools, public speaking, Schools Spectacular, spelling and visual arts. *Please note that many of the activities listed on these pages are open for all schools.* Check the website for details: [http://www.pau.nsw.edu.au/](http://www.pau.nsw.edu.au/)

• **Connected Learning Competitions*** (open to Government schools only)
  • **Digital Story Awards** “encourage students to review basic principles of storytelling, create storyboards, capture images with digital cameras, write stories, and post their stories on the Internet.”
  • **Short Film Awards** “engage and encourage students to go behind the scenes and utilise their own creative abilities to develop a short film of three minutes duration.”
  • **Web Design Awards** “Students use words, drawings, music, video of still photography to create a web site to share their thoughts, feelings and ideas on a theme with other students around New South Wales.”
  • **Greeting Card Design Awards** “encourage students to design the front of a card suitable for the Christmas holiday season. Students create a design that communicates a message of goodwill, harmony and celebration that would be appreciated by all community members.”
  • **Digital Art Awards** “Students have the opportunity to use a variety of software applications to create a digital artwork” depicting each year’s chosen theme
  • **Learning Resource Awards** “provide students with an opportunity to use a variety of technologies to create a learning resource or learning object based on a concept drawn from a relevant syllabus area.”

* Check the website for exact dates