

## 國外科學類相關競賽

競賽名稱	參賽年級/年齡	網址
Christopher Columbus Awards	Ages/Grade Levels: Grades 6-8	<a href="http://www.christophercolumbusawards.com">http://www.christophercolumbusawards.com</a>
Clarke-Bradbury Science Fiction Competition	Ages/Grade Levels: Open to all	<a href="http://www.itsf.org">http://www.itsf.org</a>
Discovery Channel Young Scientist Challenge	Ages/Grade Levels: Grades 5-8	<a href="http://school.discovery.com">http://school.discovery.com</a>
DuPont Challenge Science Essay Awards Program	Ages/Grade Levels: Junior Division (Grades 7-9), Senior Division (Grades 10-12)	<a href="http://www.glcomm.com">http://www.glcomm.com</a>
Duracell/NSTA Scholarship Competition	Ages/Grade Levels: Grades 9-12	<a href="http://www.rpsec.usca.sc.edu">http://www.rpsec.usca.sc.edu</a>
eCybermission	Ages/Grade Levels: Grades 6-9	<a href="http://www.ecybermission.com">http://www.ecybermission.com</a>
Edventures Robotics Contest	Ages/Grade Levels: Grades 3-12	<a href="http://www.edventures.com">http://www.edventures.com</a>
EngineerGirl Essay Contest	Ages/Grade Levels: Grades 6-12	<a href="http://www.engineergirl.org">http://www.engineergirl.org</a>
First Step to Nobel Prize in Physics	Ages/Grade Levels: High school	<a href="http://www.ifpan.edu.pl">http://www.ifpan.edu.pl</a>
Future City Competition	Ages/Grade Levels: Grades 7 and 8	<a href="http://www.futurecity.org">http://www.futurecity.org</a>
Intel Science Talent Search	Ages/Grade Levels: High school seniors	<a href="http://www.sciserv.org">http://www.sciserv.org</a>
International Brain Bee	Ages/Grade Levels: Grades 9-12	<a href="http://web.sfn.org">http://web.sfn.org</a>
International Student Media Festival	Ages/Grade Levels: Grades K-12	<a href="http://www.ismf.net">http://www.ismf.net</a>
Junior Science and Humanities	Ages/Grade Levels: Secondary school,	<a href="http://www.jshs.org">http://www.jshs.org</a>

Symposia	high school	
NASA Space Settlement Contest	Ages/Grade Levels: Grades 6-12	<a href="http://www.nsta.org">http://www.nsta.org</a>
National American Indian Science and Engineering Fair	Ages/Grade Levels: Grades 5-12	<a href="http://www.aises.org">http://www.aises.org</a>
National Canon Envirothon	Ages/Grade Levels: Secondary school	<a href="http://www.envirothon.org">http://www.envirothon.org</a>
National Engineering Design Challenge (Javits-Wagner-0' Day)/Junior Engineering Technical Society)	Ages/Grade Levels: Grades 9-12	<a href="http://www.jets.org">http://www.jets.org</a>
National High School Student Solar Design Contest	Ages/Grade Levels: High school	<a href="http://www.prsea.org">http://www.prsea.org</a>
National Science Bowl	Ages/Grade Levels: Grades 9-12 and students under age 20 or those who receive a special waiver from the Department of Energy	<a href="http://www.scied.science.doe.gov">http://www.scied.science.doe.gov</a>
National Science Decathlon	Ages/Grade Levels: Grades 6-12	<a href="http://www.sciencedecathlon.com">http://www.sciencedecathlon.com</a>
National Science Olympiad	Ages/Grade Levels: Grades K-12	<a href="http://www.soinc.org">http://www.soinc.org</a>
National Society of Black Engineers Try-Math-A-Lon Competition	Ages/Grade Levels: Grades 9-12	<a href="http://www.nsbe.org">http://www.nsbe.org</a>
National Young Astronomer Award	Ages/Grade Levels: U.S. citizens ages 14-19 who are not enrolled in college by the award deadline	<a href="http://www.astroleague.org">http://www.astroleague.org</a>

Panasonic Academic Challenge	Ages/Grade Levels: Grades 9-12	<a href="http://www.academic-challenge.org">http://www.academic-challenge.org</a>
Physics Bowl	Ages/Grade Levels: Grades 9-12, divided into first- and second-year physics students	<a href="http://www.aapt.org">http://www.aapt.org</a>
President' s Environmental Youth Awards	Ages/Grade Levels: Grades K-12	<a href="http://www.epa.gov">http://www.epa.gov</a>
Science Olympiad	Ages/Grade Levels: Division A-1 (Grades K-3), Division A-2 (Grades 3-6), Division B (Grades 6-9), and Division C (Grades 9-12)	<a href="http://www.soinc.org">http://www.soinc.org</a>
Sea world /Busch Gardens/Fujifilm Environmental Excellence Awards	Ages/Grade Levels: Grades K-12	<a href="http://www.seaworld.org">http://www.seaworld.org</a>
Siemens Foundation Competition in Math, Science, and Technology	Ages/Grade Levels: Secondary	<a href="http://www.siemens-foundation.org">http://www.siemens-foundation.org</a>
Toshiba National Science Teachers Association/ExploraVision Awards Program	Ages/Grade Levels: Grades K-12	<a href="http://www.exploravision.org">http://www.exploravision.org</a>
USA Biology Olympiad	Ages/Grade Levels: Secondary	<a href="http://www.cee.org">http://www.cee.org</a>
U. S. Academic Decathlon	Ages/Grade Levels: A team consists of nine full-time students from the ninth through twelfth grades of the same high school	<a href="http://www.usad.org">http://www.usad.org</a>

U. S. National Chemistry Olympiad	Ages/Grade Levels: High school	<a href="http://www.chemistry.org">http://www.chemistry.org</a>
West Point Bridge Design Contest	Ages/Grade Levels: Ages 13 through Grade 12. Anyone may enter the Open division	<a href="http://bridgecontest.usma.edu">http://bridgecontest.usma.edu</a>
Young Epidemiology Scholars Program	Ages/Grade Levels: High school juniors and seniors	<a href="http://www.collegeboard.com">http://www.collegeboard.com</a>
Young Naturalist Awards	Ages/Grade Levels: Grades 7-12	<a href="http://www.amnh.org">http://www.amnh.org</a>

資料來源 Tallent-Runnels, M. K. & Candler, A. C. (2008). Academic competitions for gifted students: A resource book for teachers and parents, 2nd ed. Thousand Oaks, CA: Corwin Press.