

## Math Contests Information

- **American Mathematics Competition 8**

<http://www.unl.edu/amc/e-exams/e4-amc08/amc8.shtml>

Also offers a Club Program for \$25

- **Purple Comet Math Contest (middle and high schools)**

[www.purplecomet.org](http://www.purplecomet.org)

Team competition only (one to six students) at the school

May enter more than one team

60 minutes for middle school teams, 90 minutes for high school teams

- **Mathcounts**

[www.mathcounts.org](http://www.mathcounts.org)

Club in a Box (no cost)

Goal is 400 schools statewide for competition; need to register by December 12 (team is \$80; can also send up to 4 individuals @ \$20 each)

- **State Mathematics Contests (Algebra I, Geometry, Algebra II)**

<http://courses.ncssm.edu/goebel/STATECON/state.htm>

Contests are in April by regions

Cost varies by region

- **Math Olympiads (4 – 8)**

<http://www.moems.org/>

5 monthly contests given from November to March – no traveling

Team has up to 35 students

Individual; 5 non-routine problems

\$89 for on-line version; \$99 for paper version

- **Math League Press (4 – High School)**

[www.mathleague.com](http://www.mathleague.com)

30-minute multiple-choice test.

Held, on the scheduled date, at any time convenient for the school

### Math Website:

<http://math.ncwiseowl.org/home/>

### Presidential Awards for Excellence in Mathematics and Science

[www.paemst.org](http://www.paemst.org)

Year	Who Can Apply	Nomination Deadline	Application Deadline
2009	Elementary Teachers Grades K - 6	April 1, 2010	May 1, 2010
2010	Secondary Teachers Grades 7 - 12	April 1, 2011	May 1, 2011

### FREE NAEP Questioning Tool:

<http://www.dpi.state.nc.us/accountability/policies/naep/5>

## Mathematics and Science Partnership (MSP) Grants

Project Name/Year of Funding	Partners	
	LEA (SBE District) <i>Fiscal Agent is in bold print.</i>	IHE and Other
<b>TEAMS Partnership (K-8 Math/Sci)</b> Year 2 of 3 (Cohort V)  <b>Director:</b> Jenny Chapman <a href="mailto:Jenny_Chapman@abss.k12.nc.us">Jenny_Chapman@abss.k12.nc.us</a>	<b>Alamance Burlington School System (5)</b> , Orange (5), Vance (3)	Elon College, Vance Community College
<b>CSI Teams Project (K-8 Math)</b> Year 2 of 3 (Cohort V)  <b>Director:</b> Jan Webster, 828-418-001 <a href="mailto:jwebster@wresa.org">jwebster@wresa.org</a>	<b>Polk County Public Schools (8)</b> , Cherokee (8), Henderson (8), Madison (8), Cherokee (8), Swain (8), Transylvania (8), Yancey (8)	Appalachian State University Department of Mathematical Sciences and the Mathematics and Science Education Center
<b>Modeling Instruction in Physics, Physical Science, and Chemistry</b> Year 2 of 3 (Cohort V)  <b>Director:</b> Scott Ragan, <a href="mailto:Scott_Ragan@ncsu.edu">Scott_Ragan@ncsu.edu</a>	<b>Watauga County Schools (7)</b> , Buncombe (8), Durham (3), Caldwell (7), Martin (1), <b>STATE-WIDE project</b>	North Carolina State University, Science House, North Carolina New Schools Project
<b>Collaborative and Sustainable Ventures in Implementing the NC SCS (Mathematics 9-12)</b> Year 2 of 3 (Cohort V)  <b>Director:</b> Doug Jones, 828-262-2862 <a href="mailto:jonesd@appstate.edu">jonesd@appstate.edu</a>	<b>Winston Salem Forsyth County Schools (5)</b> , Ashe (7), Burke (7), Caldwell (7), Cherokee (8), Elkin (7), Henderson (8), Hickory (7), Madison (8), Orange (5), Wilkes (7) <b>STATE-WIDE project</b>	Appalachian State University Department of Mathematical Sciences and the Mathematics and Science Education Center
<b>Mathematics Achievement Success Today (MAST) (9-12 Math)</b> Year 1 of 3 (Cohort VI)  <b>Director:</b> Connie Enis <a href="mailto:cenis@bcswan.net">cenis@bcswan.net</a>	<b>Brunswick County Schools (2)</b>	University of North Carolina at Wilmington (UNC-W), Science Math Education Center at UNC-W
<b>Partnering to Reinforce Integration of Mathematics and Science (PRISM) (K-8 Math and Science)</b> Year 1 of 3 (Cohort VI)  <b>Director:</b> Paula Shamback <a href="mailto:paulas@ccs.k12.nc.us">paulas@ccs.k12.nc.us</a>	<b>Cumberland County Schools (4)</b>	North Carolina State University (NSCU), NCSU Science House
<b>BRIDGES (K-5 Math &amp; Science)</b> Year 1 of 3 (Cohort VI)  <b>Director:</b> Michael Elder (910) 455-2211 ext. 20264 <a href="mailto:Michael.Elder@onslow.k12.nc.us">Michael.Elder@onslow.k12.nc.us</a>	<b>Onslow County Schools (2)</b> , Carteret County Schools (2)	University of North Carolina at Wilmington (UNC-W), NCSU Science House, The Jason Project
<b>Developing Standards-Based Mathematics Teachers</b> Year 1 of 3 (Cohort VI)  <b>Director:</b> David Pugalee, <a href="mailto:David.Pugalee@uncc.edu">David.Pugalee@uncc.edu</a>	<b>Kannapolis City Schools (6)</b> , Charlotte Mecklenburg Schools (6)	University of North Carolina at Charlotte (UNC-C), UNC-C Center for Mathematics and Science Education