

# On-line Module TOT— Content Portion

Take advantage of this spring TOT opportunity to be eligible to teach the courses of your choice this summer and/or during the 2012-2013 school year!



**Eligible Participants:** You must have ALREADY taken the TOT—Technical Portion for facilitating GT on-line modules. ***This year's technical training will be held March 2, 2012. See separate flyer***

**Format:** Content portions for each of the seven modules will be offered this April via Adobe Connect format. (No need to travel, just hook into the internet with a phone line handy for audio if needed) If you know of a course or courses that you would like to teach in the upcoming school year, now is the time to be trained on their content. If you would like to be a participant, please register at: <http://www.surveymonkey.com/s/TOTContentregistration>

## Dates:

- ▶ April 10— Developing Mathematical Thinking in Gifted Learners (4-6 p.m.)
- ▶ April 11— The Gifted Reader (4-6 p.m.)
- ▶ April 12— Differentiating for Gifted Learners (3:30-5:30 p.m.)
- ▶ April 16— Affective Guidance: Addressing the Social Emotional Needs of Gifted Students (3:30-5:30 p.m.)
- ▶ April 17--- Raising Thinking Skills for Gifted Learners (3:30-5:30 p.m.)
- ▶ April 18--- Creativity (3:30-5:30 p.m.)
- ▶ April 19--- The Gifted Learner (4-6 p.m.)

Course registration will close March 27, 2012. Participants will be contacted by instructor with logistical information for Adobe Connect.

**Come join us!**

# Course Descriptions

**Affective Guidance: Addressing the Social-Emotional Needs of Gifted Students**

We invite you to recognize the affective needs of gifted students, to understand the components of a supportive classroom environment as well as the impact of appropriate intervention, and to be able to respond to specific social/emotional and educational needs of gifted students in a classroom environment

**Differentiating for Gifted Learners**

This course will assist educators in practicing the key component of what makes differentiating for gifted learners different than differentiating for all students. Participants will engage with either an elementary GT student or secondary GT student (your choice of level) as their teacher guides them through the steps to design learning experiences at the appropriate level using a "litmus test".

**Raising Thinking Skills for Gifted Learners, a Concept-Based Model**

This course will assist teachers to build higher level thinking skills and expertise for gifted learners via "pathways" for creative, critical, and reflective thinking. Strategies for building higher level thinking through different questioning models will be highlighted as just one approach to "bump up" the thinking levels of gifted students. Each section in this module will assist teachers to build skills for the development of a concept-based lesson or unit framed around essential questions and higher level questions for gifted students.

**The Gifted Learner**

This course is an introduction to understanding the characteristics and needs of gifted learners and will provide you with a foundation in gifted education. This course also includes resources and strategies supported by research that have been shown to be most effective for gifted learners. It will provide the interactive structure supported by a facilitator for participants to both practice and reflect upon implementation in an on-going manner.

**The Gifted Reader**

This course will assist educators in identifying the characteristics and needs of gifted readers. Using a K-12 student as their case study, participants will practice strategies and design a reading unit that adds depth and complexity to lessons for the gifted reader.

**Developing Mathematical Thinking in Gifted Learners**

During this course the participant will:

- ❖ identify mathematically promising students
- ❖ use a variety of evidenced-based programming and instructional strategies to create environments that promote the growth of the mathematically promising
- ❖ select, modify and/or create materials to use with these students
- ❖ assess the effectiveness of the strategies and materials used with mathematically promising students

Each of the sections in this module is designed to help you increase your expertise in working with students with mathematical promise.

**Creativity**

In this module you will be introduced to specific information, research, strategies, and models for developing and/or enhancing creativity. Instruction in this module will enable you to recognize, nurture, and assist in developing the creativity of your student/s.