



# Online Training Opportunities

Refer to websites listed below for some low-cost or no-cost online teacher training opportunities. These sites offer information or strategies that are based on recommended teaching practices. **Please note that each school division has final authority relative to awarding of professional development points or highly qualified status.** If that is your intent, you should contact the appropriate official in your employing school division to receive approval prior to registering for these courses. Some courses are offered for college credit at an additional cost. Each of these sites has numerous training options. Following are a few examples that you might find of interest.



## Training and Technical Assistance Center Online

The Virginia Department of Education is the sponsor of T/TAC Online and eight regional T/TACs that comprise a statewide system emphasizing collaboration in the planning and provision of services to meet state and local staff development needs. T/TAC services are designed to meet the needs of education personnel serving students with disabilities. Online training includes self-paced workshops developed by T/TAC specialists and consultants from across the state of Virginia.

T/TAC Online training is organized into short Webshops and longer www.Workshops, which are designed to introduce content in an inquiry based learning method. Categories include: Assistive Technology, Disability Characteristics, Collaboration/Team Building, Communication/Language, Assessment, Curriculum/Instructional Methods, and IEP/IFSP/504. Training certificates are awarded upon successful completion.

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

Titles Include:

Overview of Autism, An Overview of Approaches for Teaching Children with Autism, Autism and Situations Associated with Problems, Graphic Organizers for Reading, Writing with Symbols, Defining Assistive Technology.

Paraprofessional Training Includes:

Supporting Positive Behaviors in the Classroom, Collaboration and Communication; Supporting the Instructional Process; Characteristics of Exceptional Learners.



## The Access Center

The Access Center is a national technical assistance (TA) center funded by the U.S. Department of Education's Office of Special Education Programs. The K8 Access Center site is devoted to enhancing access to the general education curriculum for students with disabilities. Their mission is to improve educational outcomes for elementary and middle school students with disabilities.

Access Center Webinars (web + seminar) are a great way to learn from experts without having to travel. Webinars combine three methods of communication: phone, online presentation, and a chat window for typing questions.

[www.k8accesscenter.org](http://www.k8accesscenter.org)

Topics Include:

Improving Access to the General Curriculum for All Students through Collaborative Teaching, Differentiated Instruction: An Overview and One Classroom's Transformation, Making Abstract Core Curriculum Accessible to Students with Severe and Multiple Disabilities, Making Mathematics Meaningful for Students with Learning Problems.



## Math VIDS: Video Instructional Development Source

MathVIDS is an interactive CD-ROM/website for teachers who are teaching math to students who are having difficulty learning mathematics. The development of MathVIDS was sponsored through funding by the Virginia Department of Education.

MathVIDS contains a comprehensive compilation of research-based math instructional strategies and approaches that are effective for students who are experiencing a variety of math learning problems. It is designed to be an ongoing, "individualized" professional development tool.

<http://coe.jmu.edu/mathvidsr/Default.htm>

Topics Include:

Place Value, Whole Number Operations, and Fractions. SOL teaching plans include: Skip Counting, Identify Place Value to 100's Place, Rounding to Nearest 10 or 100, Comparing Fractions with Like and Unlike Denominators, The Division Process.



## Annenberg Foundation

Annenberg Media uses media and telecommunications to advance excellent teaching in American schools. Resources are designed to help teachers increase their expertise in their fields and assist them in improving their teaching methods.

Workshops and courses consist of video, print, and web components that can be used in group sessions or on your own. They are targeted to specific curricular areas and grade levels. Graduate credit is available for courses and most workshops at a reasonable cost.

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

Topics include:

Teaching Math Grades K-2, Teaching Math Grades 3-5, Teaching Math, Grades 6-8, Teaching Math: A Video Library, K-4, Teaching Math: A Video Library, 5-8. Other categories include: History and Social Studies, Literature and Language Arts, and Science.



## PBS and Virginia TeacherLine

PBS TeacherLine is a U.S. Department of Education funded resource offering professional development courses online to individual PreK-12 teachers and districts. Specially trained, certified facilitators lead nearly 100 different, standards-based courses that span the entire curriculum.

Most classes are free to members of the Consortium for Interactive Instruction or North Tier Regional NCLB EdTech Grant and include many area Region 2 and 3 schools. A variety of certificates and course credit is available. These include CEU's, graduate credit and International Society of Technical Ed. Capstone Program, some are at an additional cost.

<http://virginiateacherline.pbs.org>

Topics Include:

Fostering Cooperative Learning, Discussion, and Critical Thinking in Elementary Math (Grades 1-5), Creating Units to Support Differing Learning Styles, Teaching Reading in Science, and Facilitating Oral Language Development (Grades PreK-3).



## U.S. Department of Education Digital Workshops

The U.S. Department of Education's Teacher-to-Teacher Initiative was created by teachers for teachers. It provides support for teachers, including convenient access to free professional development activities. Teachers are kept informed in areas of vital importance and are honored for their hard work and dedication. Teachers and administrators present strategies for raising student achievement by sharing the latest, successful research-based practices.

If you desire to obtain credit for taking a course on the Teacher-to-Teacher (T2T) web site, please contact your local professional development office for guidelines specific to your area. After viewing a Teacher-to-Teacher video course, an assessment is provided that you must complete to receive official notification of course completion.

[www.paec.org/teacher2teacher/](http://www.paec.org/teacher2teacher/)

Topics include:

Standards-Based Differentiated Math, Feedback: A Powerful Tool for Raising Student Achievement in Mathematics & Science, Measurement & Geometry: Building Conceptual Understanding in Young Children, Monitoring Comprehension, Building Fluency: Do It Well & Do It Right, Maximizing Instructional Time through Positive Behavior Strategies.