



A Special way of looking at Common Core Standards for Students with Disabilities

A Newsletter for Special Education Teachers Addressing Common Core Challenges
Educational Equity For All

November 2017

Science Supports and Strategies



TwoBitCircus.org is a nonprofit educational organization designed to cultivate the next generation of inventors, advance environmental stewardship and spur community engagement. Combining the inspiration of Two Bit Circus with castoff material from hundreds of manufacturers, our programs help students learn STEAM education and innovation skills while inspiring critical and creative thinking.

TwoBitCircus offers Free online Science, Technology, Engineering, Art and Mathematics Lesson Plans and Projects in the Library. <http://twobitcircus.org/>



Our homepage is an endless feast of science and social studies material. Explore over 1,500 engaging topics, discover new interests, and get inspired about the world in which you live.

- Access over 30 Units and 200 Topics
- Discover Map & Search
- Access over 150 Units and 1,500 Topics
- 3 Lexile ® Reading Levels
- 1 KDO Classroom
- 34 Student Usernames
- \$4/mo per additional classroom / year
- Desk and Lesson Planner
- Assessments
- Aligned to Common Core Standards

<http://www.kidsdiscover.com/kids-discover-online/>

Math Supports and Strategies



Math in the Real World

- [K-5 Elementary](#)
- [6-12 Financial Literacy](#)
- [6-12 Math](#)
- [6-12 Social Studies](#)
- [9-12 Economics](#)

Many economics and personal finance concepts overlap with math curriculum, but economics and personal finance teachers are not trained to teach complex calculations and formulas, and math teachers may not focus on the personal finance and economic applications. A new CEE resource, Math in the Real World, brings together the expertise of math teachers and economics teachers to create interdisciplinary lessons that teach important personal finance and economic concepts in the context of math lessons.

<https://goo.gl/TgubUP>

English Supports and Strategies



CommonLit is a free collection of fiction and nonfiction for 5th-12th grade classrooms. Search and filter our collection by lexile, grade, theme, genre, literary device, or common core standard.

- [Themes](#)
- [Text Sets](#)
- [Book Pairings](#)
- [Units](#)
- [Lesson Plans](#)

<https://goo.gl/iArifL>

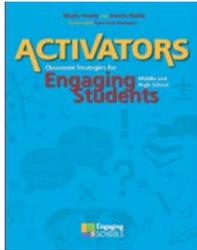
Universal Design for Learning

The usual process for making existing curricula more accessible is adaptation of curricula so that they are more accessible to all learners. Often, teachers themselves are forced to make difficult attempts at adapting inflexible “one-size-fits-all” curricular elements that were not designed to meet the variability of individual learners. The term Universal Design for Learning is often mistakenly applied to such after-the-fact adaptations.

However, Universal Design for Learning refers to a process by which a curriculum (i.e., goals, methods, materials, and assessments) is intentionally and systematically designed from the beginning to address individual differences. With curricula that are designed with the principles of UDL, the difficulties and expenses of subsequent “retrofitting” and adaptation of “disabled” curricula can be reduced or eliminated—and a better learning environment can be implemented.

<http://www.udlcenter.org/aboutudl/udlcurriculum/addressdisabledcurricula>

21st Century Learning



Activators: Classroom Strategies for Engaging Middle and High School Students is a key resource for teachers in grades 6-12. This unique resource is a deep dive into Activators, a core teaching practice that incorporates individual think time with purposeful social interaction to increase

emotional, cognitive, and behavioral engagement in learning. Featuring concrete, hands-on activities that can be completed efficiently at the start of a unit, lesson, or topic, Activators help to:

- Increase engagement in learning
- Support a well-paced lesson
- Generate connections to prior knowledge
- Provide students with opportunities to practice skills and deepen understandings
- Support formative assessment

<https://goo.gl/oa7czE>

Individual Educational Plan Connections



[SEACO Guide Flash Drive](#)

item# KT8100 \$149.00

The guide replaces the original SEACO Core Content Access Guide and its 2009 update. Focused on students with the most significant disabilities, this new version is intended to help educators more easily navigate and align goals and strategies to the current State Standards.

Some of the guide’s features and highlights include:

- A user-friendly format that clearly connects access points, or functional skills, to State Standards
- Sample goals for each access point, which can be used or tailored as needed
- Suggested strategies for engagement to assist in helping students meet goals and access State Standards

WEBSITES AND RESOURCES

<http://about.gooru.org/catalog>

<https://goo.gl/kZgfmq>

<https://www.education.com/magazine/article/special-ed-inclusion-classroom/>

Professional Development



Free Professional Development Solutions for Teachers

With the technology available in today’s classrooms, there are more options than ever for you to engage with your students and deliver personalized instruction. That’s why we developed more than 20 courses designed specifically to teach you the foundations of instructional technologies and help you develop these competencies—for free. <https://goo.gl/fAikN9>



Nothing is more important in Education than **SUPPORTING INDIVIDUAL NEEDS!**

Learning Specialist Materials

Multisensory Materials that Bring Delight to Learning

- ◆ Home ◆ Teaching Materials ◆ About Dr. Warren/Contact
- ◆ Facebook ◆ Pinterest ◆ Guest Blog ◆ Blogging Friends

Exposing Teachers to the 12 Ways of Learning

Many teachers are aware of the four basic learning styles: visual, auditory, tactile and kinesthetic. But did you know that there are eight more common ways that the brain processes information? Accommodating these 12 ways of processing is a must these days and offering instruction as well as assignments that honor all these modalities helps to prepare our students for a future of life-long learning success.

<http://learningspecialistmaterials.blogspot.com/2016/01/exposing-g-teachers-to-12-ways-of-learning.html>

6 Strategies for Working With Diverse-Needs Students

IEP students have a variety of disabilities and needs. Here are several strategies applicable to many learners:

- Carefully consider seating assignments.
- Use project checklists.
- Establish behavior cues early on.
- Give alternative presentation options.
- Provide alternative testing options.
- Provide organizational tools.

<https://goo.gl/H3SC4H>