October 2017

Science Supports and Strategies

The only major science curriculum built around real-world phenomenon and guided by practicing scientists.

Our complete science curriculum allows teachers to replace textbooks or supplement courses with JASON's standards-aligned labs and missions.
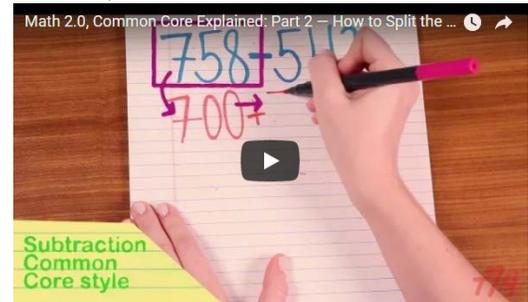http://www.jason.org/

Welcome to Wonderopolis®, a place where natural curiosity and imagination lead to exploration and discovery in learners of all ages. Each day, we pose an intriguing question—the Wonder of the Day®—and explore it in a variety of ways. https://wonderopolis.org/

The Wonder Ground™ is an online network that supports educators who use Wonderopolis®to engage students of all ages in inquiry-based learning. Created by the National Center for Families Learning (NCFL), the main pillars of Wonder Ground content are ready-to-use lesson plans and classroom resources, blogs from leading educators, and correlations to education standards. Future phases of development will include new features enabling and encouraging personal and group connections among educators. http://wg.wonderopolis.org/

Math Supports and Strategies

A Teacher's Guide to Helping Kids With Common Core Math (Relax, Doesn't Involve Actual Math)

Tip 1: Can you justify that?
Tip 2: Try some 'real world' math
Tip 3: Why the question is the answer
https://goo.gl/tzLfXX

English Supports and Strategies

ReadWorks is cognitive science based, free, and effective

The largest, highest-quality library of nonfiction and literary articles, carefully curated to support reading comprehension

Simple, effective tools & features to get the most from your instruction, to save your time, and to engage your students

Cognitive science based question sets, vocabulary, paired texts, StepReads, Article-A-Day™, ELL supports, audio, aligned to standards, and more

Universal Design for Learning

Universal Design for Learning: Accessibility 101

On this page, you will learn more about that buzz word: Universal Design for Learning. But seriously, this is one of the most important topics of the training. Spend some time thinking about this topic. Look at the space you're in and think about if and how it's an example of Universal Design.

https://goo.gl/skKHT9

21st Century Learning

9 Characteristics Of 21st Century Learning

1. **Learner-centered**
2. **Media-driven** (this doesn't have to mean digital media)
3. **Personalized**
4. **Transfer-by-Design**
5. **Visibly Relevant**
6. **Data-Rich**
7. **Adaptable**
8. **Interdependent**
9. **Diverse**

https://www.teachthought.com/learning-models/9-characteristics-of-21st-century-learning/

Individual Educational Plan Connections

Partners Resource Network
Empowering Parents Through Education

Is Your PLOP a Flop?

If you are into acronyms, the PLOP is known now as the PLAAFP. The **P**resent **L**evels of **A**cademic **A**chievement and **F**unctional **P**erformance provide baseline information about your child's knowledge and skills. Present levels are the starting point for setting IEP goals and measuring progress toward these goals.

How can you know where you're going if you don't know where you started?
If the present levels are accurate, current, comprehensive, and based on objective test data, you will be able to see your child's needs clearly. You will know his strengths and weaknesses and able to write measurable goals that will address his needs.

Every IEP must include a statement of present levels of academic achievement and functional performance. 34 C.F.R. 300.320(a)(1). **If the IEP fails to establish a baseline for setting annual goals and monitoring progress, the IEP may be found to deny FAPE.**

http://prntexas.org/is-your-plop-a-flop/

Professional Development

learningforward
THE PROFESSIONAL LEARNING ASSOCIATION

Build capacity for yourself and your teams.
Learning Forward is the only professional association devoted exclusively to supporting those who work in educator professional development.

Members stay up to date on the latest knowledge and trends with our cutting edge publications, exclusive learning opportunities and discounts, and expanded learning networks. https://goo.gl/cus8bm

edcite

https://goo.gl/NLrUPD
Edcite is a new K-12 platform dedicated to helping you engage your students with the most rigorous, authentic Common Core practice. Find, create, share, and review student assignments. Free for educators everywhere! Teacher-Curated Library of Assignments Edcite has a growing library of over 350 assignments available for teachers' immediate use, covering all grades and subjects, and tagged with their associated Common Core standards.

art in action

Common Core Standards and the Arts

Standards (CCSS) are designed to ensure that students leave school with the knowledge and skills required to succeed in college and in their careers. The Art in Action curriculum provides a broad range of ways to integrate our visual arts curriculum with other core subjects, especially language arts and math. For more on how our lessons are aligned with Common Core Standards, click here or watch our Prezi by clicking the Start Prezi button.

Art in Action-Common Core in Action By Art In Action

Present