

EDUTOPIA - WHAT WORKS IN EDUCATION

- **4 Ways to Make Math Fluency Activities Fun.**

Effective fluency activities can offer students a moment of play, and their active engagement helps cement math facts in their minds.

https://www.edutopia.org/article/4-math-fluency-activities-k-8?utm_content=linkpos1&utm_campaign=weekly-2022-12-21&utm_source=edu-newsletter&utm_medium=email

- **Using Rubrics as a Metacognitive Strategy.**

Teachers in grades K to 2 can use rubrics to guide students to plan, monitor, and evaluate their learning.

https://www.edutopia.org/article/rubrics-metacognition-early-elementary?utm_content=linkpos2&utm_source=edu-newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21

- **A Framework for Building Older Students' Literacy Skills.**

Encouraging middle school students to read books of all genres and reading levels can reignite their interest in reading.

https://www.edutopia.org/article/improving-literacy-middle-school?utm_content=linkpos3&utm_source=edu-newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21

- **How Drawing Can Lead to Deeper Understanding.**

Organizational drawings—concept maps and sketchnotes, for example—help students see gaps in their learning while boosting comprehension by fourfold.

https://www.edutopia.org/video/sketchnotes-concept-map-comprehension?utm_content=linkpos4&utm_source=edu-newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21

- **5 Steps to Creating a Rigorous Humanities Course.**

Challenging assignments inspired by college-level standards can help students broaden their understanding of content.

https://www.edutopia.org/article/rigor-humanities-high-school?utm_content=linkpos5&utm_source=edu-

[newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21](#)

- **The 10 Most Significant Education Studies of 2020.**

We reviewed hundreds of educational studies in 2020 and then highlighted 10 of the most significant—covering topics from virtual learning to the reading wars and the decline of standardized tests.

[https://www.edutopia.org/article/10-most-significant-education-studies-2020?utm_content=linkpos-archive&utm_source=edu-newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21](#)

- **Encouraging Quality Classroom Discussions.**

Teachers can provide a simple framework for middle and high school students to set the stage for powerful discussions.

[https://www.edutopia.org/article/discussion-guidelines-secondary-classroom?utm_content=linkpos6&utm_source=edu-newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21](#)

- **Honoring Listening as a Key Skill in Student-Led Discussions.**

High school teachers can ensure that all students participate in discussions, and that listening is as valued as speaking.

[https://www.edutopia.org/article/listening-student-led-discussions?
utm_content=linkpos7&utm_source=edu-
newsletter&utm_medium=email&utm_campaign=week
ly-2022-12-21](https://www.edutopia.org/article/listening-student-led-discussions?utm_content=linkpos7&utm_source=edu-newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21)

- **A Landmark Study Strikes a Resounding Note for Inclusion.**

New research confirms that the best way to serve students with disabilities is in general ed—not siloed in special education classrooms.

[https://www.edutopia.org/video/special-education-
inclusion-research?
utm_content=linkpos8&utm_source=edu-
newsletter&utm_medium=email&utm_campaign=week
ly-2022-12-21](https://www.edutopia.org/video/special-education-inclusion-research?utm_content=linkpos8&utm_source=edu-newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21)

- **Keeping Students Engaged Before Long Breaks.**

Students may be distracted before extended breaks, but activities like culminating presentations can help them stay focused on learning.

[https://www.edutopia.org/article/student-engagement-
before-breaks?
utm_content=linkpos9&utm_source=edu-](https://www.edutopia.org/article/student-engagement-before-breaks?utm_content=linkpos9&utm_source=edu-)

[newsletter&utm_medium=email&utm_campaign=weekly-2022-12-21](#)

- **Creating PSAs engages Students in Writing.**

Having students design public service announcements for topics they care about can boost their digital literacy skills.

[https://www.edutopia.org/article/digital-literacy-writing-assignment?](#)

[utm_content=linkpos10&utm_campaign=weekly-2022-12-21&utm_source=edu-newsletter&utm_medium=email](#)