### **Output** Digital Tools to Engage Students at Panaga School!

If you're looking for engaging and interactive ways to enhance learning, here are four fantastic digital tools that can help bring creativity, fluency, and deeper understanding into your lessons.



#### Canva - Create Stunning Visuals & Videos

Canva is an easy-to-use design tool that allows you to create posters, presentations, and videos to engage students and share learning with parents.

Here are some ways you can use Canva in your lessons:

- Create visually appealing lesson slides Design eye-catching presentations that make key concepts stand out.
- Encourage student-led presentations Let students create their own topic summaries using templates.
- **Design classroom displays & infographics** Help reinforce learning with bold visuals.
- Set creative assignments Students can make digital comic strips, timelines, or posters.
- Use Canva Videos Record student reflections, project explanations, or lesson highlights and share them with parents to showcase learning.

## Polypad.org: A Math Playground

Polypad provides interactive mathematical manipulatives, making abstract concepts more tangible for students.

Here are some ways to incorporate Polypad into your maths lessons:

- Explore fractions and decimals Use fraction bars to help students visualize parts of a whole.
- ✓ Teach geometry and symmetry Shape tiles allow students to experiment with transformations and tessellations.
- Run probability experiments Simulate dice rolls and probability scenarios in a hands-on
- Support algebraic understanding Algebra tiles can help students solve equations visually.

# Fluency by Amplify - Build Math Fluency

Fluency by Amplify is a **math fluency platform** designed to help students develop **automatic recall of key number facts**. It provides engaging, adaptive practice to support mental maths.

Ways you can use Fluency in your lessons:

- **Daily math warm-ups** Start lessons with quick fluency drills to build number confidence.
- Personalized practice Adaptive exercises adjust to each student's ability level.
- ✓ Fact fluency challenges Gamified activities make fluency practice fun and engaging.
- Small group interventions Identify and support students who need targeted fluency practice.

# Using Canva Videos to Share Learning with Parents

Canva's video tools allow you to record, edit, and share student work in a creative way.

Here are some ways to use Canva Videos:

- Student project explanations Get students to present their work and learning journey.
- Lesson highlights Create short videos summarizing key learning moments.
- ✓ Parent communication Share classroom events, student achievements, or digital newsletters to keep parents informed and engaged.

These tools are **free**, **easy to use**, **and highly effective** for making lessons more engaging. Try them out and see how they can **enhance student understanding**, **increase participation**, **and improve home-school communication**!

For more great ideas and training resources, check out my website: Technology for Schools.

If you're already using any of these tools, I'd love to hear how! Let's share ideas and best practices.

Happy teaching!

Adam