

Tech Tips for Teachers

October 2023

[Kick Off Back to School with Applied Digital Skills](#)

Gear up for an exciting school year with our *Back to School 2023 Collection*! Explore a treasure trove of technology-infused lessons that foster student self-expression, well-being, organization, and even inject some fun with engaging icebreaker activities.



[Journey to ancient Egypt in Return of the Cat Mummy](#)

Students can explore ancient Egyptian beliefs, hieroglyphs, & mummies including a new game which invites users to explore and learn about the ancient Egyptian afterlife.

[Play a cello inspired instrument with the help of machine learning](#)

Viola the Bird is a way for anyone to learn about string instruments and to explore their own creativity through music. Regardless of their musical ability, users can help Viola the Bird play its cello-inspired instrument, and take a playful musical journey.

[Leonardo da Vinci: Inside a genius mind](#)

Google Arts & Culture has unveiled "Inside a Genius Mind" — the largest online retrospective dedicated to the genius of the Renaissance, showcasing his extraordinary codices alongside his artistic and scientific contributions.

[Unpack Life Beyond Earth with NASA and Astrokobi](#)

Students can hear from NASA astrobiologist Heather Graham and YT creator Astrokobi to understand what life is, where we would find it beyond Earth and what it would look like.

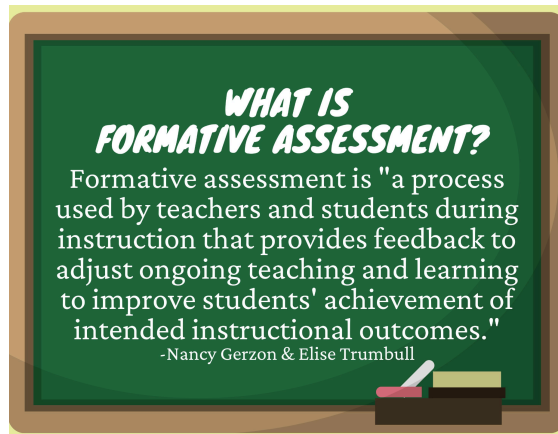
[Top Tech Tools for Formative Assessment from CommonSense.org](#)

Through formative assessment, teachers check student understanding, get valuable data on student learning, and then use that data to modify instruction. When teachers know what students know (or don't know), they can adjust to meet students right at their level. The best formative assessment tools also help *students* self-reflect and assess, figuring out where they are and where they need to go as

learners. Browse the tools below to find one that meets your needs. There are formative assessment apps for everything from discussion to quizzing, polling, and student responses to interactive lessons and videos.

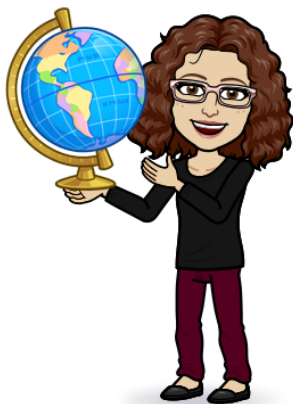
Quizzing, Polling & Student Response Formative Assessment Tools

1. [Classkick](#)
2. [Kahoot!](#)
3. [Mentimeter](#)
4. [ASSISTments](#)
5. [Formative](#)
6. [Plickers](#)
7. [Sero!](#)
8. [Slido](#)
9. [Socrative](#)
10. [Gimkit](#)
11. [Quizalize](#)
12. [GoSoapBox](#)
13. [Poll Everywhere](#)



IXL Classroom Strategies-Burwell Elementary

Need some ideas for how to use IXL? This [implementation guide](#) is a great place to start!



Absolutely Free Virtual Field Trips

40 amazing and free [virtual field trips](#) from [weareteachers.com](#) that can help boost engagement in your classroom. Have a topic that you want to add some excitement too? Just search for virtual tour, field trip or guided walk through. Still can't find anything? See me for some help!

Ronda