

## Using Technology to Deliver Engaging Feedback



### Challenge

Thoughtful, engaging feedback improves learning outcomes. How can technology help teachers deliver more effective feedback?

### Solution

The use of technology to deliver feedback can increase student attention, engagement and follow through. The most common and well-documented uses include:

**Electronic publishing.** Typed, digital comments offer legibility, precision and review flexibility, and providing feedback electronically using Google Docs™ and other tools has been shown to increase learning impact.

**Audio.** Digitally recorded feedback lets instructors provide more detail in less time, may particularly engage auditory learners and can be listened to repeatedly.

**Screencasting.** Visual data plus audio narration enables engaging feedback that students can save and refer to as needed and is a useful way to deliver whole-class reinforcement as well as individual feedback.

**Computer-assisted assessment.** Interactive formative assessment activities (via apps/cloud services) can be highly engaging and deliver instant feedback throughout a learning activity.

**Live polling.** Collaborative software like Oktopus™ and Ximbus™ from ViewSonic partner Qwizdom, along with "clicker" response devices, let students submit real-time responses that provide instructors with instant insight into levels of understanding – enabling them to quickly respond with relevant feedback.

**Blogs & other peer activities.** Both providing and receiving peer feedback can improve student performance. Blogs facilitate peer feedback opportunities while encouraging writing practice.

### What you'll need to facilitate greater engagement with instructor feedback:

ViewSonic® ViewBoard® interactive displays can help keep feedback timely, consistent and delivered in a user-friendly manner with:

- ▶ Big screen viewing of interactive learning apps for instant, engaging feedback delivery
- ▶ Smooth, accurate 10- or 20-point touch to enable effective whole-class reinforcement using formative assessment tools
- ▶ Exclusive audio record for easy screencasting
- ▶ Proprietary one-touch Google Drive cloud save
- ▶ The ability to import virtually any type of online learning tool for easy delivery of user-accessible feedback customized to student mastery levels

Plus:

- ▶ Qwizdom® Ximbus™ (for Google classrooms) or Oktopus™ software for expanded capabilities:
  - Intuitive lesson-plan building tools
  - Content mirroring & annotation tools
  - Instant polling for formative assessment during lessons