



SwiviTM |

What is Swivl?

Swivl is a 3-part solution



Swivl Robot

The Swivl Robot works with any tablet device and follows the movement of the marker. The marker has a built in microphone and buttons that start/stop and pause recording and tracking.



Swivl Capture App

This FREE iOS and Android app controls the firmware and settings for the Swivl Robot. The app allows users to easily record lessons, student presentations, or performances. With the heads-up display users can view presentations, a timer, or what is being recorded.



Swivl Cloud

Through the app, videos can be automatically uploaded to Swivl Cloud for editing, storing, and sharing. Swivl Cloud integrates with any LMS. The commenting tool allows for reflection and the detailed analytics provide reporting.

A blurred photograph of a classroom. A teacher in a dark shirt stands at the front, gesturing towards a whiteboard. Several students are seated at desks, some with their hands raised. The text "Do more than just capture." is overlaid in white.

Do **more** than just capture.

Functions

There are four functional areas when implementing technology in education. Swivl's 3-part solution falls within each area and complements other initiatives.

1. Instructional Content
2. Management & Delivery
3. Student Creation, Sharing & Reflection
4. Assessment & Reporting

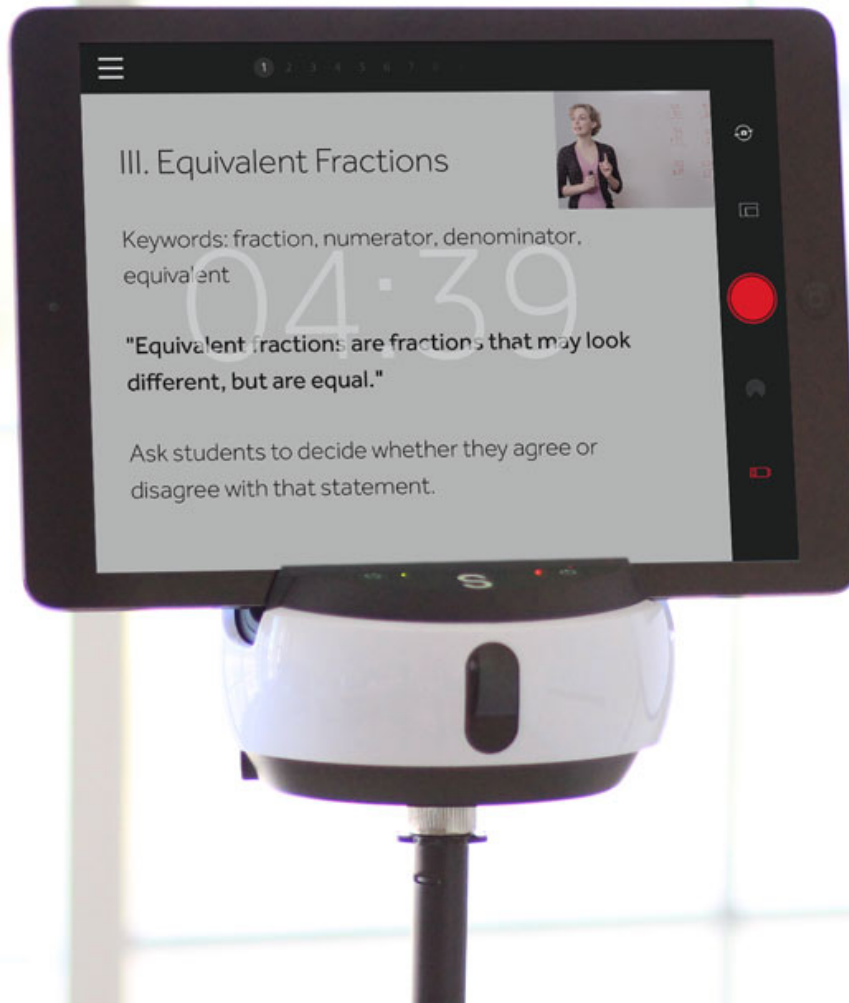
Top 10 Ways to use Swivl

10. Share Instruction

Keep absent or homebound students informed by recording and sharing instruction.




9. Keep lessons on track.



Use the heads-up display to view lesson plans, notes or an agenda while recording.

8. Video Newsletters

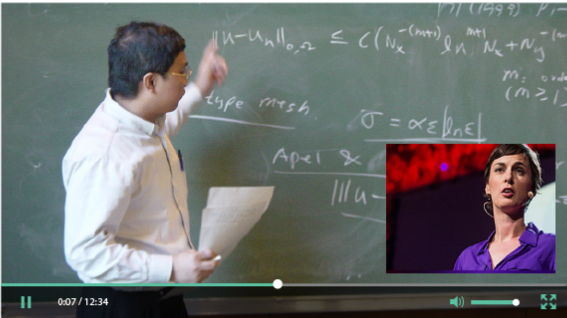
Let parents or staff know what's going on by providing regular video newsletters with instructional tips and tricks.

 CLOUD™

My FeedLibrarySharedGroups

allej7

[Back to Feed](#)



Exploring Swivl by allej7
This video was produced with a Swivl!

12 comments [ALL](#)

00:09:55 Click to leave a comment

Press "Return" to submit


00:07:11 Here's my first comment to this video. Everything seems to be fine. Random text goes here, this is my new comment, random text Me

00:06:18 Here's my first comment to this video. Everything seems to be fine Me

00:04:38 My first comment to this video. Author

00:02:06 My next comment to this project. Author

00:02:06 First comment Author



1 Synergy

2

3

4

5





6

4

13 slides



© 2013-2014 Swivl
All rights reserved.
1354 El Camino Real
San Carlos, CA 94070
1-88-837-6209


 Capture app
 About Swivl
 Terms and conditions
 Privacy policy

7. Measure literacy progress




Running records don't
have to be a hassle.
Assess fluency,
comprehension and
student improvement
using video.

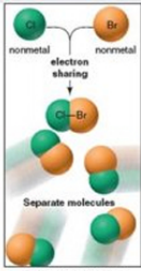
6. Assignment Capture

 **CLOUD**™MyFeedLibrary

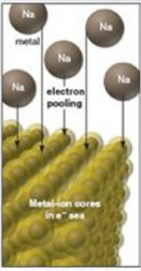
BOND TYPES





A Ionic bonding




B Covalent bonding




C Metallic bonding


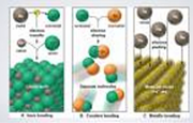


Lecture 25

 Shared 14 days ago

 By Christopher Harrison

Chapter 9.5 Describe the properties of metallic bonding. Chapter 10.1 Draw Lewis structures. Recognize the octet rule. Develop guidelines for drawing Lewis structures. Determine bond structures.


 **BOND TYPES**


8 METALLIC BONDING

- When metal bond to main group elements they produce ionic bonds, where electrons are taken from the metal by the non-metal.
- When metal atoms bond to each other there is a sharing of electrons, but in a manner different than seen in covalent bonds.
- Due to the large number of electron around metal atoms (i.e. valence electrons) are shared equally by all atoms in the metal solid.

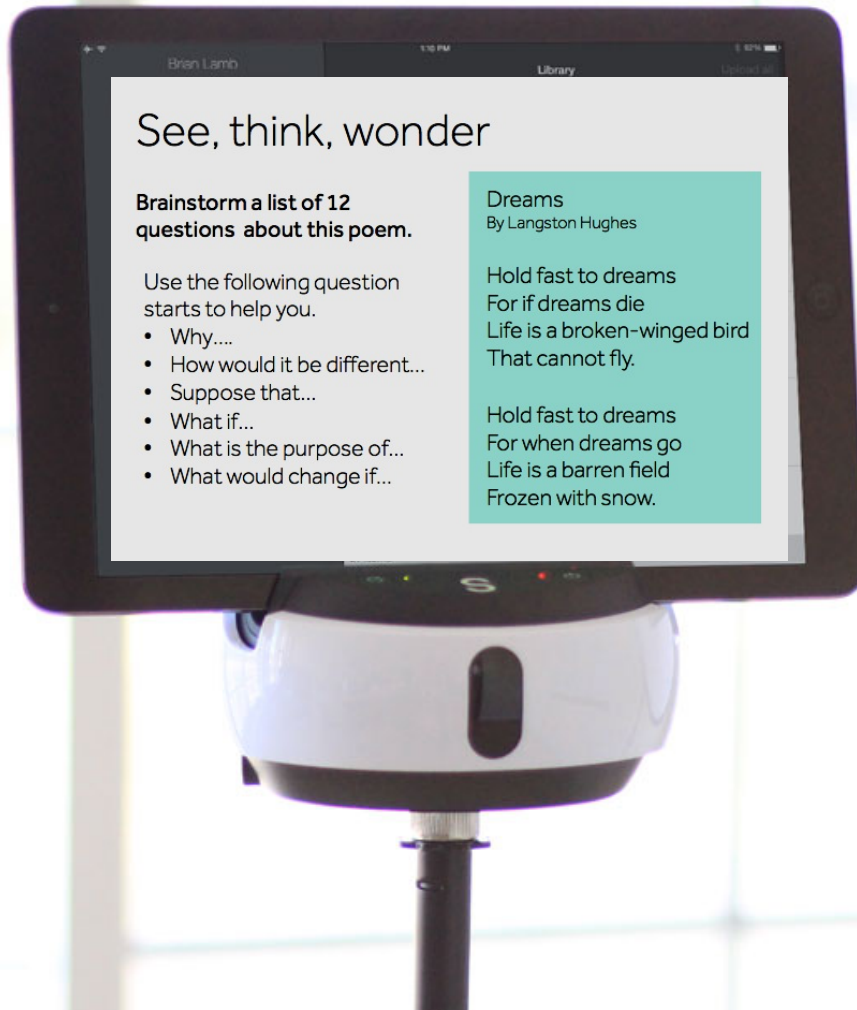
9 ELECTRON "SEA"

- The simplest view of metallic bonding is a "sea" of valence electrons flowing around all the atoms (including core electrons).
- This has a significant influence on the physical properties of metals.
- Unlike covalent bonds where electrons are localized between atoms, metal electrons are delocalized within the solid.

10 IONIC VS METALLIC


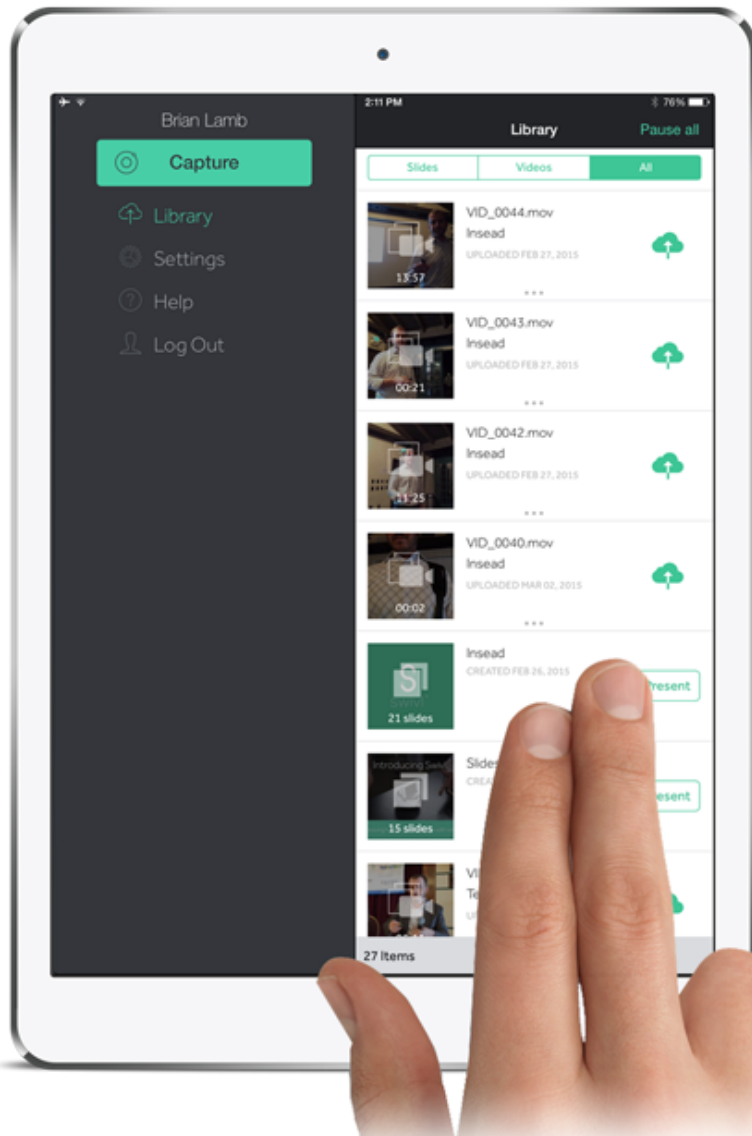
Don't assign problems from a text book, engage learners through video-based authentic learning experiences.

5. Make learning visible



Gain insight into student thinking by asking students to investigate, problem solve, discuss, question, and collaborate with their peers and record their interaction.

4. Build teacher capacity



Video can be very powerful when used for modeling and coaching. Build a library of best practices to share amongst professionals.

3. Assess student performance

Constructing an Atom

Step 6

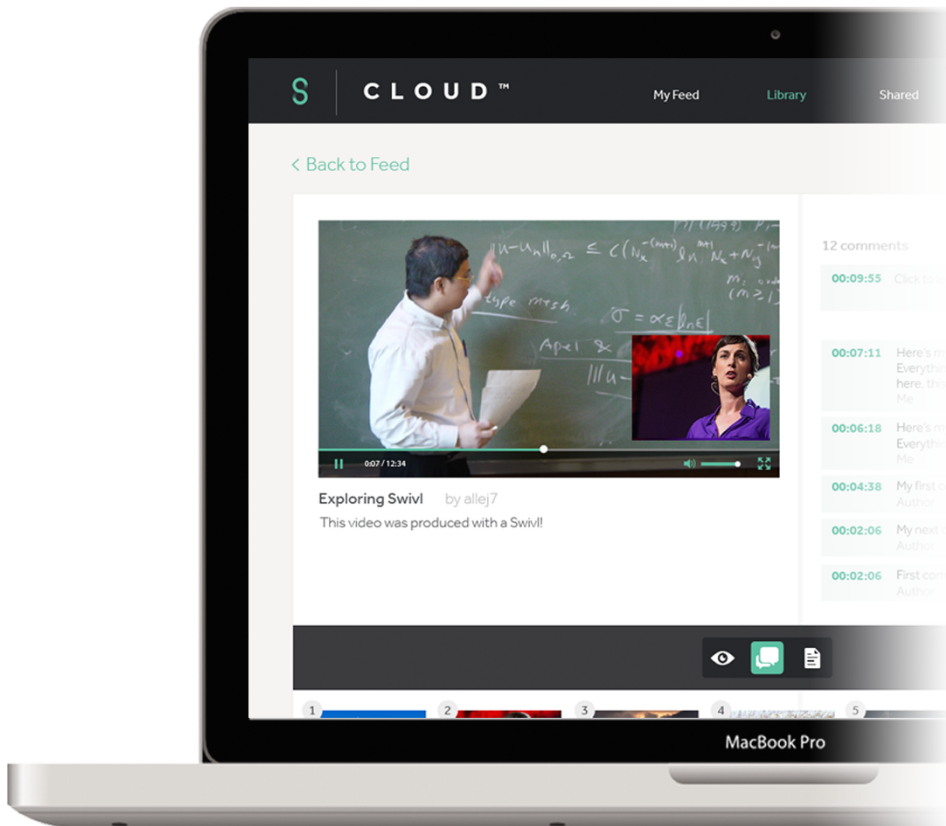
Connect the protons and neutrons to create the nucleus using toothpicks. Arrange them so they look like a clump of the two different colors of balls. You might need to break the toothpicks to create short pieces for holding the balls together. You can also use glue to hold them together.



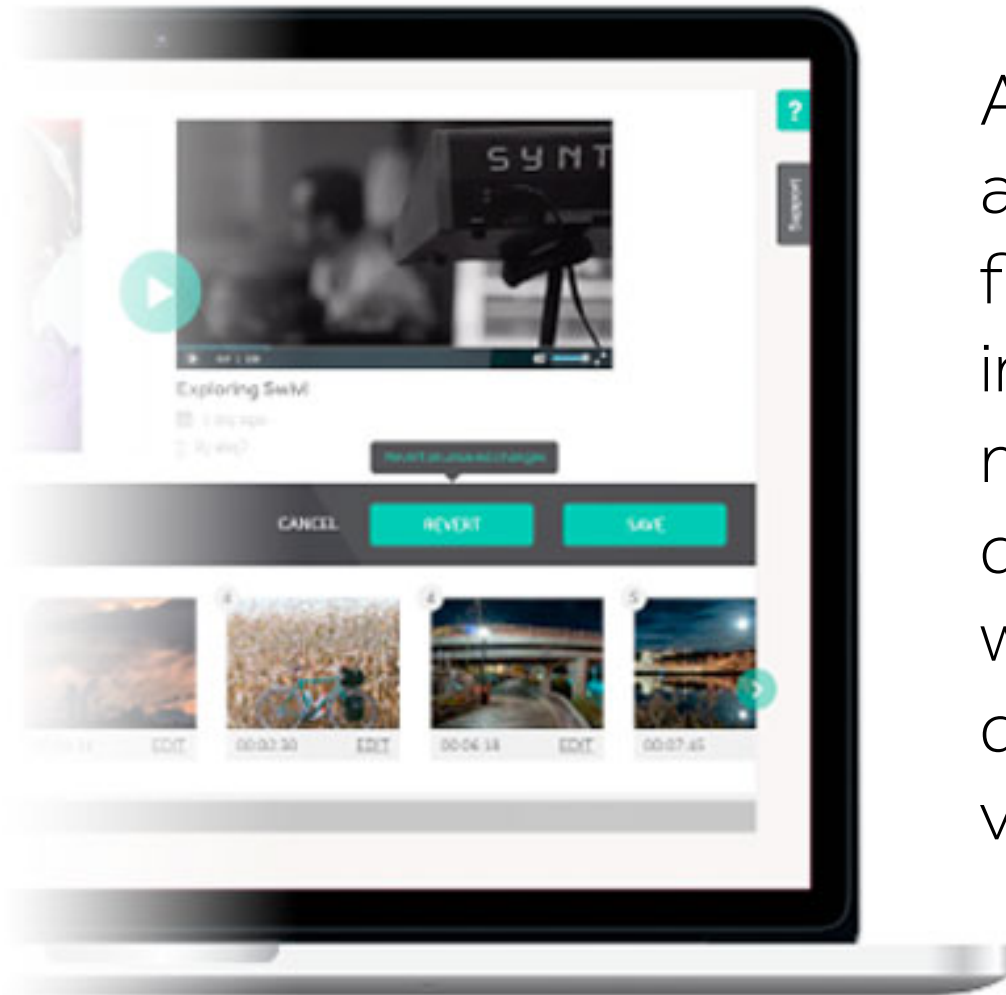
Provide students with a set of questions or tasks to complete. Ask them to record their work and evaluate the process.

2. Teacher Reflection

Teachers don't always have time to reflect on their practices. Swivl allows teachers to record instruction for self reflection and improvement or share with others.



1. Flipped learning



Allow for anytime, anywhere learning by flipping classroom instruction, faculty meetings, or professional development sessions while engaging in online discussions and tracking viewing analytics.

A Swivl robotic camera, which is a white, dome-shaped device on a black base, is holding a black tablet. The background is a blurred image of a person in a classroom setting, wearing a black and white polka-dot shirt and a pink tie, holding a book. The text "Swivl has the power to enhance teaching and learning." is overlaid in white on the tablet.

Swivl has the power to
enhance teaching and learning.

Want to know more?

Contact us at info@swivl.com
for products, pricing or support.

Or contact our educational strategy team at
jenny@swivl.com for help putting ideas into practice.

www.swivl.com



SwiviTM |