

A Plethora of Projector Ideas

So you have a projector in your classroom... not sure what to do with it? Looking for ideas that fit in with your curriculum? Engage your students? Come to this exciting showcase of ways your colleagues are using projectors!

*****Remember to always turn off your projector when you aren't using it!*****

Interactive Learning Games

- [SuperTeacherTools](#) - Classroom jeopardy, Speed Match Quiz Maker, Who Wants to Be A Millionaire. Create the games online and just save the link to your game. At the bottom of the page is also a Seating Chart, Group Maker, Random Name Generator, Hangman and other tools.
- [Games In Education](#) - My games in education training page with more links to game creators.
- [BBC Schools](#) - Use the box on the page to search for either Primary or Secondary resources divided by content area.
- [BrainPOP](#) - "Celebrating its 10th anniversary this year, BrainPOP creates animated, curriculum-based content that supports educators and engages students."
- [Other Interactive Websites](#) (have a student do the clicking so that you as teacher are free to facilitate) - these are some of my favorites.

Get them Thinking, Talking, and Collaborating

- Use PowerPoint to post the days **objectives/topics and homework**.
- Designate a Google Jockey to **research questions** that arise in class and project answers.
- Use **Primary Sources** to compare/contrast or start off a lesson [Primary Sources](#)
- Use Piclits <http://www.piclits.com/> as a **writing prompt** for creative writing.
- Start of the lesson with a **short video** to introduce a topic. List of good sites to find videos: [When the Best is Free: Videos](#) If possible download your video so that you don't have to stream it. [Instructions for using Zamzar to download Youtube videos](#). I also organize all my videos in playlists.
- **Brainstorming** with Inspiration/Kidspiration or an online program like [Bubbl.us](#)
- **Collaboration** with students around the world using Skype <http://learningismessy.com/blog/?p=378>
- Use a simple interactive timer to **manage your class** <http://www.timeme.com/timer-stopwatch.htm>
- **Show the world and more** with [Google Earth](#) or free PDF maps (<http://www.lib.utexas.edu/maps/>)
- Scan student work to a PDF and display the results and have the class **edit the work**.
- Use [Wordle](#) to **summarize** a student's work or to summarize a **current events** news story.
- Show an interactive map of the **current news** <http://specials.washingtonpost.com/timespace/world/>
- Free Interactive **Math Manipulatives** <http://blogs.learnnc.org/instructify/2008/06/11/virtual-manipulatives-math/>
- Use Starfall for your **morning calendar** activity.
<http://www.starfall.com/n/holiday/calendar/play.htm?f>

Ways projectors are being used at AISC.

Organization of the Day

- Teacher projects a PowerPoint slide with the day's objectives and homework.
- Warm-up activities are projected as students come into the room.

Lesson "Hook"

- Show documentaries, films, slideshows, digital stories and websites.



- Show sample essays, directions, and rubrics while teacher goes over them orally.
- In foreign language, a presentation was made of pictures of different French food. This way the students could see French specialties for “real”. Teacher found the images on Google.
- Show DVDs that came with the foreign language textbook.

Brainstorming

- Topic ideas are typed or an Inspiration web is created while students are watching or participating.
- Type in class's responses during open discussion/brainstorming type activities, then post in real-time directly to Teacherweb or other location for student use in homework.

Proofreading

- Work that needs proofreading is projected and the students can edit in front of the class.
- When one student finishes a piece of writing they are working on they come up to the teacher and read it to her. The teacher types in the summary. At the end of the lesson teacher projects student work and discusses with class.

Show Examples

- Completed student work is scanned to a PDF. The PDF is then projected and the teacher will use this to discuss good examples of different writing traits.
- Show ready-made examples for student work, i.e. "This is what your journal should look like" or parallel notation for differently-transposing instruments.

General Classroom Ideas

- Leave a video of myself introducing the lesson (and gently reminding students about the behavior expectations) while I am away at SAISA or other reason.
- Use to project an image (like a map of the world) on a bulletin board. Students then trace and create the image on the bulletin board.
- Review games (like Jeopardy, Who Wants to Be a Millionaire, etc.) are created and played.
- Flyswatter—project a number of answers or pictures (for foreign language level 1 esp) on the interactive white board and then ask questions. Have two kids representing their teams stand at the board with flyswatters and the first to swat the correct projected answer gets a point for their team.

Music

- Show movies of professional ensembles performing. This is useful for showing students the sound quality and articulation of professionals, but also the subculture among classical musicians and the performance practices associated with classical music.
- Show movies of our own performances and other schools' ensembles, for the purpose of music criticism.
- Show recordings of class and individual students, for friendly critique and for group goal-setting.
- Show movies of various individual instruments at recruiting/instrument selection time. I show lots of instruments students haven't seen, such as clarinet, baritone, French horn and tuba. Particularly, I show male flute and clarinet players, and female brass and percussion players.
- Show movies of content which I am unable to present live in class, such as Indonesian Gamelan orchestras, music technology such as theremins and recording studios, and historical documentaries.
- Use the projector to demonstrate theory activities and composition technique.
- Use with Practica Musica Ear Training/Music Theory and Finale NotePad Notation software.

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