**Stoodle “Thumbs Up and Down”** by Blanca Osorio-Castillo

Stoodle is a virtual whiteboard that offers real time collaboration and communication.

**Cost and Access**
Stoodle is a free tool, it is accessible through any browser, any computer or mobile device with internet browsing capability.

**Designer**
Stoodle was created in 2011 by two high school seniors in San Jose, California, and a college freshman at Stanford University. Currently, Stoodle is supported by the non-profit [CK-12 Foundation](https://www.ck12.org). Information about the designers, the board of advisors as well as their contact information can be found in the Stoodle home webpage.

**Privacy and Terms of use**
The Privacy and terms of use are linked to the ck-12 policies on what information they may collect from or about you, how they use it; and the rights and choices you have regarding such information. CK-12 platforms are intended for users above the age of 13. With no login or registration, this may impossible to monitor with Stoodle.

Stoodle doesn't require you to login or use your email to create an account. In that way, it seems like it doesn't capture your private data at that time; however, in order to share a Stoodle or to upload an image you are required to link Stoodle to your Facebook, Twitter, email, and other file hosting servers. Since Stoodle is a tool that supports image uploading, it is very important to have in mind the age of students and the approval of parents before using photos of students.

**Ease of Use**
Stoodle platform is fairly self-explanatory. Its basic tools are easy to navigate. You can draw shapes, insert text, move and delete items and upload images. A minor suggestion is that it would be great to be able to change the size of an uploaded image; although you can move it around, you cannot change the shape of it. You can add multiple pages and sharing is very easy.
Accessibility
The combination of image uploading, text chat and audio makes this tool accessible for many students. However, I am giving “thumbs in the middle” since I couldn’t use successfully the microphone and the sound was distorted and loud.

Workflow
Everyone with the link can access, and edit to the Stoodle board. Although it is a great tool for collaboration, it may be confusing when it’s used with multiple people, since you will never know who is leading the session, or making changes. Stoodle board cannot be embedded, however sharing the link seems to work very well.

Power and Bias & Impact on Student learning

Stoodle is a tool that supports inclusion of diverse learning activities that focus on the development of higher order thinking skills. It allows for usage on different languages, lessons, projects and collaboration. It is a tool that supports the students’ prior knowledge, multi levels of technological literacy, and personal interests. It facilitates the inclusion of many community members.

Overall, Stoodle is an great tool to collaborate, or learn a concept. It’s great for group work and project planning, one-on-one support, and it certainly promotes participation and students’ engagement.