

# Featured Project: Identity Portraits by Shiela Lee

*"Some of the identities that are important to me. The ones that are lit up are most important."*

- Lesson:** Introduction to me, each other, and brainstorming various identities we have  
**Activity:** Drawing their identity web. Note: Let students know you will make a black and white copy of this identity web so they can make sure their LED light lines up with where their identities are on the web. They will color the original identity web at another time.  
**Share:** Pick 1-2 students' work to share with the class, highlighting the various identities we all have.
- Lesson:** Introduction to circuits and energy forms  
**Activity:** Guided exercise in applying copper tape to our black and white copies of our identity web. This paper will serve as the back of the portrait.
- Lesson:** What are conductors? Small group work around what we notice about our conductors  
**Activity:** Everyone colors their original identity web while the teacher meets with small groups to go over how students put on their copper tape and provide more 1-1 support for copper tape
- Lesson:** What is the load, making predictions based on our noticings about the copper tape and potential errors if the load does not light up  
**Activity:** Making predictions and attaching LED lights
- Lesson:** Review of circuits and inquiry around portraits  
**Activity:** Students work in groups of 3 to look at other classmates' portraits and give them feedback on what they might want to try to fix their circuit ([team roles](#))
- Lesson:** Parallel vs Series circuits  
**Activity:** Work in heterogeneous partnerships to fix our portraits if they don't light up.
- Lesson:** What is effective feedback?  
**Activity:** Gallery walk and viewing all circuits and giving effective feedback

