In October the Little Shop of Physics (LSOP) visited Fort Washakie School, a predominately Shoshone school on the Wind River Reservation in Wyoming. This reservation has received national attention for its high crime and drug usage rates. LSOP has had a long term relationship with several schools on the Wind River Reservation, and we were able to visit Fort Washakie this year thanks to a generous grant from the Halliburton Foundation.

All of the 500 students at Fort Washakie School spent 45 minutes exploring our hands-on science experiments in their gym and wrestling room, which for the day became our Light Room and Dark Room. While exploring our 100+ hands-on science experiments, Fort Washakie students had an opportunity to interact with LSOP undergraduate interns, including Ana Lopez, a first generation college student (pictured above on the left). Additionally, each student received a Halliburton Science-at-Home Kit including branded 3D glasses and rainbow glasses (pictured above on the right). Students were referred to our website for additional resources about doing science at home as well as furthering their science education.

Many of the Fort Washakie students remember vividly and fondly our last visit — also sponsored by Halliburton — back in 2015. For these students, a career in science or even college in general may not have been considered as a possibility.

Check out a short video from the Fort Washakie visit at https://youtu.be/Iw3La9fimgY