

# Volunteer Opportunities at the Tualatin Mobile Makerspace

Interested? Contact Lauren Simon, Community Librarian \* (503) 691-3077 \* [Lsimon@ci.tualatin.or.us](mailto:Lsimon@ci.tualatin.or.us)

## What is a mobile makerspace?

Makerspaces are places where people can make, invent, and learn. They are creative, “do it yourself” spaces providing tools and equipment. We are looking for volunteers to help work with youth in grades 2-5.



## Community Events Assistant

At large community events, volunteers will help kids, teens and adults learn how to make simple Maker activities, such as LED throws, building challenges, catapults, slime, Vibrobots and copper circuits. You can sign up for one day or a number of events. No special knowledge necessary. Ages 14 & Up.

### Dates Include:

- Back to School Nights at Elementary Schools in September. Usually weekday evenings.
- Hispanic Heritage Month Celebration at Tualatin Library Sat. 10/8 2:30-4:30pm
- Library After Dark for Tualatin Elementary Sat. 10/8 from 6pm-8:30pm (@ Tualatin Library)
- Industry Meet Your Mobile Makerspace Thurs. Oct. 13<sup>th</sup>. Evening. Time TBD.
- Pumpkin Regatta on Sat. 10/15. 3 hour shifts available 9am-6pm Sat. Oct. 15<sup>th</sup> (@Commons)
- Library After Dark for Bridgeport Elementary Sat. 11/5 from 6-8:30pm (@Tualatin Library)
- Library After Dark for Byrom Elementary Sat. Nov. 26<sup>th</sup> 6-8:30pm (@Tualatin Library)
- Starry Nights and Holiday Lights, Sat. Dec. 2<sup>nd</sup>, 5-8pm (@ Commons)



## Classroom Assistant

Volunteers will help with science experiments, testing models of earthquake-proof houses, using circuitry and robotics kits to build mini solar cars, among many other lessons for grades 2-5 at local Tualatin schools, including Byrom, Bridgeport, Deer Creek, Horizon, Mitch and Tualatin Elementary. Shifts are generally during the school day and potentially after school. Volunteers can also train to use vinyl cutters and 3D printers in small groups with older students.

Most shifts will be available during Tues – Thursday during the school day or after school. Times TBD.