

Makers' Corner Fall Clubs for Middle School

Announcing new fall clubs at the Makers' Corner!

The Makers' Corner after school program serves students in grades 6-8, and is located in the Underwood School. To register for all clubs, visit www.underwoodafterschool.org.

3-D Printing Introduction and Designing for Real Life – open to 6th-8th grade

Dates/time: Tuesday, 2:00-4:15 PM, October 9, 16, 23, 30, & Nov. 6

Cost: \$180 + \$10 registration fee

Designed for newcomers to the world of 3-D printing, this club will introduce students to 3-D modeling and the 3-D printer using Tinkercad, an easy-to-use software. We will learn how to use Tinkercad's basic tools to achieve a variety of designs, and each student will make a couple of prints from their designs.* We will also discuss how the design and printing process can help solve real life problems, and will challenge ourselves to design product solutions for some of the problems people have come up with in our own school!

*Due to the time it takes to create each print, most printing will take place outside of club hours and will be completed by our staff, ready to pick up at the following club session.

Stop-Motion Animation – open to 6th-8th grade

Dates/time: Thursday, 2:45-4:15 PM, October 11, 18, 25, Nov. 1, & 8

Cost: \$160 + \$10 registration fee

Try your hand at one of the most unique-looking styles of film-making: stop-motion animation! In this club, students will plan out a short film, using either found or handmade characters and scenery, and produce the movie from start to finish. You can work with Lego characters, your own clay creations, or anything you find around the room! Make them look like they're moving all on their own, and create a fun, funny, or thoughtful video to share with your friends and family.

Woodworking Club – open to 6th-8th grade

Dates/time: Fridays, 2:45-4:15 PM, October 12, 19, 26, Nov. 2, & 9

Cost: \$150 + \$10 registration fee

In this workshop, we will make our very own wooden objects, ranging from utensils (spoons, spatulas, spreaders and chopsticks) to coasters and other wares. It is your choice if you want to focus on just one or multiple types of items to work on. Learn how to use both hand and power tools and gain some basic woodworking techniques that will result in useful handmade pieces that you can take home to try with your family and friends!