



In-Class Kits

In-Class Kits offer the ability to bring recycling to the classroom. Teachers book an activity kit by simply emailing Kristin at kyoshioka@richlandrecycles.com with the desired kit number, the number of students who will be involved with the activities and the date(s) desired to reserve the kit. Each kit has a focus on RCSW's mission and emphasizes recycling. Confirmation of requests will occur via email or another form of correspondence. Kits are reserved on a first come bases so please offer two dates for the desired kits.

The kit will be delivered to the school prior to the reserved date and picked up the day after the reserved date. An option for on-line interaction between the class and RCSW's education specialist is available on the day the students engage with the kits. Please email or call Kristin for further details at 419-774-5861.

The kits to choose from are as follows:

#1 Understanding Plastics and Slime

Make a polymer slime from glue, water and borax. A Polymer is a molecular structure that can act as a bonding agent to create different forms of plastic as well as things like concrete, glass, and paper.

Learn about the different kinds of plastics. Sort through a tub of materials that represent plastics #1 through #7. Discuss the pros and cons of different plastics, and discuss what is recyclable and what isn't. (Teacher guide provided with this activity or you may opt to go virtual with Kristin.)

Take a break from plastic and reuse and repurpose an old puzzle with missing pieces by creating a puzzle piece picture frame - or make a flower for mom and a handprint tree for dad with puzzle pieces!!

#2 Understanding Plastics and Physical Change: Making Shrinky-Dinks with thermoplastic material.

Witness physical change as the thermoplastic material shrinks right in front of your eyes! This activity gives new purpose to used plastics.

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#3 Paper Making, Newspaper Planter, and Investigating Magnetism

Make paper with your very own hands! Create a project centered on repurposing used office paper for new craft paper. You may opt to add flower seeds into your students new paper so that the paper can be planted later.

Make a plant pot out of newspaper and start growing a plant for mom's summer garden.

Search and seek that which is magnetic! This multifaceted activity includes the importance of magnets in recycling; properties of magnets; and how they are used every day.