



VIRTUAL FIELD TRIPS

with reDiscover Center

reDiscover's Virtual Field Trips provide **engaging, hands-on activities** for groups of up to 30 students.

Using **accessible recycled materials** gathered from the home and/or materials packs from reDiscover's Creative Reuse Warehouse, students build creative projects that **teach about protecting the environment, increase engagement, and animate learning.**

Our sessions support **curriculum standards** in VAPA, NGSS, Math, and/or ELA, and are customized to your group's development.

Field Trips are taught live by a reDiscover instructor, with a classroom teacher co-facilitating the video chat.

Most programs last between 30-90 minutes. Students and teachers receive a PDF in advance to let them know what to expect, and allow time to gather necessary tools and materials.



FIELD TRIP THEMES

Tin Forest K-2nd (30-45 min)

Inspired by the storybook *The Tin Forest*, students explore concepts in reuse, biomimicry, and creativity before creating elements in a "tin forest" of their own, such as an animal or tree out of recycled materials. VAPA, NGSS



Finger Puppet Theater K-5th (45-90 min)

Explore literature from your curriculum by creating finger puppets from paper, paperboard, cloth scraps, and discarded materials.

60-90 minute workshops additionally make a Finger Puppet Theater out of cardboard. (Materials Pack recommended) VAPA, ELA



Loose Parts Exploration K-3rd (30-45 min)

Find patterns in the everyday and make them extraordinary. Students collect discarded materials to create Loose Parts collections. These are used for explorations of symmetry, scale, color, and texture as they make multiple loose assemblages. VAPA, NGSS, Math



Parachute Pals 1st-3rd (45-60 min)

Use upcycled materials to make a friend who can fly up high and survive the fall. Students experiment with gravity and air resistance, collecting data about changes in their designs. NGSS, Math

Lively Levers and Linkages 4th-5th (60-90 min)



Paperboard and fasteners give students the building blocks to create and translate various types of motion. They then decorate their mechanisms to show where those kinds of motions are found in the world around them. NGSS, Math

Tiny Tapestry Weaving 2nd-5th (45-60 min)

Following in the tradition of weavers from all over the world, we will make tapestries that tell stories about our lives. Using recycled materials from around the home, including paperboard, plastic bags, old fabric scraps, and other items, we will practice a simple weaving pattern that allows for differentiation. VAPA, ELA (Materials Pack suggested)



Contact us to set up a field trip today by visiting rediscovercenter.org/fieldtrips