

From Earthday.org

*“In nature, nothing exists alone.”*

*Rachel Carson, 1962*

Nature’s gift to our planet are the millions of species that we know and love, and many more that we have still to discover. Unfortunately, human beings have irrevocably altered the balance of nature and the world is facing a mass extinction of species at the greatest rate of extinction since we lost the dinosaurs more than 60 million years ago. But unlike the fate of the dinosaurs, the rapid extinction of species in our world is the result of human development. The causes are many: climate change, deforestation, habitat loss, pollution, unsustainable agriculture, and pesticides to name a few, and the impacts are far reaching. If we do not act now, extinction may be our most enduring legacy.

The good news is that if we take action, we can stop extinction.

This year, Earth Day Network is asking that we join together to protect our species.

<https://www.earthday.org/earth-day-2019-protect-our-species/>



The Campus Laboratory School’s  
Third Annual

# Maker Challenge

- Design a project based on this year’s Earth Day theme:



“Protect Our Species”, using simple, earth-friendly materials.

- Collect materials at the Maker Market **April 26**
- Construct your entry as a family. Write about your topic or your solution. .
- Share your project at the Maker Challenge on **May 10**

*A ReMake Learning Days event*

## Earth Day Collection

April 26

Each grade will collect specific items. All materials collected will be used to stock the Maker Market.

### Recyclable and Reusable Collection

**ELC:** plastic caps and lids

**Preschool/Pre-K:** paper towel tubes

**Montessori:** plastic bottles

**Kindergarten:** cardboard and small boxes

**1<sup>st</sup> grade:** corks and bottle caps

**2<sup>nd</sup> grade:** aluminum and metal cans

**3<sup>rd</sup> grade:** plastic milk jugs

**4<sup>th</sup> grade:** yogurt cups and other small containers

**5<sup>th</sup> grade:** twist ties, fasteners, rubber bands

**6<sup>th</sup> grade:** plastic packing, "blister packs"

**7<sup>th</sup> grade:** plastic utensils and popsicle sticks

**8<sup>th</sup> grade:** yarn, string, clips \*all sizes and types: paper clips, binder clips, paper fasteners etc.

**Open Donations:** glue, rubber cement, masking tape, Scotch tape, duct tape, washi tape, pipe cleaners, string and yarn

## Maker Market

Friday, April 26, 2019

1pm-4pm



Gailliot Center

Families can shop for free, choosing materials for use in creating a solution or activity on the Earth Day theme: "Protect Our Species". Creations will be shared at the Maker Challenge event in May.

### BYOBorB

Bring your own bag or box to collect your Maker supplies.



## Maker Challenge

Friday May 10, 2019

1:30-2:30pm

What can you create?

- Collect recyclables from the list and bring them in to the Maker Market **April 26**.
- Show off your project on Maker Challenge day, **May 10**.  
Be sure to include
  - Name of the Project
  - The Project Story

