





## Eco-Challenge Jr. 2020

In this project, you, the participant and your family will research an environmental issue that has an effect (positive or negative) on our community due to human influence. You will develop a project or proposal that outlines your ideas about how to solve this problem.

You will be interviewed about your solution by community members on Saturday, May 9th. Proposals will be judged based on a rubric to be shared at the support workshop. Winners will receive valuable prizes such as Disneyland tickets.

## Choose one of the topics below:

- **Water Pollution** Water is a limited resource, especially in southern California. The management and movement of water are important in order to provide fresh, clean water.
  - Questions to consider:
    - How can we prevent plastic pollution from entering our waterways?
    - How can you encourage your fellow classmates to help prevent plastic pollution?
- Invasive species Many different plants and animals have been introduced to our local ecosystems. These species have unique issues that they present to our native plants and animals.
  - Questions to consider:
    - What are examples of invasive species that are harming your local environment?
    - What can you do to help reduce the spread of this problem?

## Examples:





Sycamore tree affected by bark beetle

Black Mustard

## Rules

- 1. The final presentation may be created on a tri-fold display board or through video. Creativity is encouraged.
- 2. Participants must be ready to discuss the environmental problem and present their solutions and how they will address the problem.