

# Proposal Template

**Team Number:**

**School Name:** McCurdy Charter School

**Area of Science:** Environmental Science

**Project Title:** Bug Infestation in Carson National Forest

1. Where do the tint caterpillars come from?
2. Mild Winter = many caterpillars
3. Don't just go after trees- infest camping gear, homes, and tall structures
4. Aspen is resilient to caterpillar- old and young tree are at risk
5. Solution- Pesticide if not pick and destroy
6. Population builds up then collapse due to predators and parasites
7. Benefits- food for birds, more sunlight for trees, and caterpillar pellets provide nutrients for the forest.

## **Team Members**

Michael Trujillo

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## **Sponsoring Teacher(s)**

Melissa Berryhill

## **Project Mentor(s)**

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