



# Project-In-A-Box



Introduce 6<sup>th</sup> Graders to the Mid-Columbia Regional Science and Engineering Fair

## 2026 THEME: The Effect of Fabric on Seed Germination & Plant Growth

Farmers often use fabrics to protect their plants and improve crop yield. For this year's Project In A Box program your class will design and conduct an inquiry-based class science project investigating the effect that fabric has on plant growth and germination. This project aligns with Next Generation Science Standard MS LS1-5: *Construct a scientific explanation based on evidence for how environmental and genetic factors influence the growth of organisms.*



Image from: <https://extension.unh.edu/blog/2020/10/using-row-covers-garden>

### How Project In A Box Works:

- MCSF supplies a box of materials for students to design a class science project studying the effect of fabric on plant growth and germination.
- The class works together to conduct their experiment and create a science fair display board. Guidance is available upon request.
- 2 student representatives present this project at the 2026 Fair on March 19, 2026
- Cost per class: \$10, payable on fair day

### All Projects will receive:

- Written Feedback from Judges
- Recognition Certificate
- Participant ribbons for the entire class
- The opportunity for 2 student representatives to discuss their project with Judges

**Top-ranked Projects will win cash prizes and may be chosen for Special Awards!**

Contact [joyce.stark@sunnysideschools.org](mailto:joyce.stark@sunnysideschools.org) by January 15, 2026 if you'd like to participate