

Grant application language

Reusable paragraphs for a classroom grow-lab grant

Adapt these paragraphs to each funder. Always confirm the funder's current guidelines, deadlines and dollar limits before applying.

Project summary

This project brings a hands-on classroom farm to [X] students at [School]. Using an indoor grow lab from the Boston Youth Farm Project, students plant, grow, harvest and eat their own microgreens over a four-week cycle while learning plant science, food systems, nutrition and sustainability through a standards-aligned curriculum.

Need

Many students have limited exposure to where food comes from and few hands-on science experiences. When students grow food themselves they engage more deeply with science content and are far more willing to try, and enjoy, fresh vegetables.

Budget

\$1,000 for one complete grow lab serving up to 84 students, including the rack and lights, seed and medium, and in-person setup. The curriculum is provided free. Roughly \$12 per student, reusable in future years for a \$165 re-up.

Sustainability

The grow lab is reusable year after year; only low-cost seed and medium are needed for future cycles. One grant equips a classroom for multiple years and cohorts.