

## Utah Agriculture in the Classroom Grant 2019

Due: October 4, 2019

Utah Agriculture in the Classroom (AITC) is awarding ten \$500 grants to Utah pre-kindergarten through 12<sup>th</sup> grade core education teachers whose innovative classroom projects use agricultural concepts to teach reading, writing, math, healthy lifestyles, science, or social studies. The deadline for grant proposals is October 4, 2019. All applicants will be notified of award status by email on or before October 15, 2019.

The purpose of the Utah AITC Classroom Grant is to encourage teachers to use agricultural concepts to teach core subject areas. The grant is designed to fund projects that will educate Utah Pre-K—12 students about the importance of agriculture. Grant reviewers will use this [Utah AITC Grant Rubric](#) to evaluate proposals. Please review the rubric and the information provided below before beginning the application, which is linked at the bottom of the page.

*Grant awardees may be considered as applicants for the Utah Agriculture in the Classroom Excellence in Teaching about Agriculture Award. The Utah teacher selected by Utah AITC education specialists for this teaching excellence award will receive a complimentary trip to the 2020 National Agriculture in the Classroom Conference (includes conference registration, transportation, lodging, and traveling workshop) and will be asked to apply for the National Excellence in Teaching about Agriculture Award.*

### Eligible Applicants:

Certified, core academic teachers engaged in classroom instruction in Utah at the pre-kindergarten through 12th grade level who wish to use agricultural concepts to teach core subject areas and enhance students' understanding of agriculture are eligible to apply.

### Timeline:

- Grant proposals must be submitted online by midnight, October 4, 2019.
- Awards will be announced via email on or before October 15, 2019.
- A final report from grant awardees will be due to Utah AITC by April 17, 2020.

### Funding Guidelines:

- Ten \$500 grants will be awarded to Utah teachers.
- Grant money may be used for plant science, animal science, agriculture-related history, or nutrition projects such as school gardens, embryology studies, aquaculture projects, ranch-related projects, field trips, or farm tours.
- Grant money can be used to purchase resources including seeds, plants, incubators, hydroponics materials, greenhouse building materials, or other items necessary for the agricultural project.
- Grant money cannot be used for salary or compensation, clothing, promotional items, or technology (e.g. computers, tablets, cameras, etc.).
- Grant check will be made payable to the school, not to an individual.
- Grant checks not cashed within 60 days after receipt will become null and void.

### Grant Requirements:

- Pre-K—12 students must be directly involved in the funded project.

- Teachers will be asked to reflect on their submitted agriculture-based lesson by completing a “Lesson Plan Reflection” at the end of the project that describes the number of instructional hours and students involved, the types of teaching strategies used, additional activities presented, and evidence that students understood the objectives of the lesson.
- A budget outline and timeline must be included with your application.
- A final report is due to Utah AITC no later than April 17, 2020. Photos will be required in the report along with signed photo release forms.

### **Application Requirements:**

- **Educator narrative (four-page limit, uploaded as attachment):** Share your proposed method of integrating and instructing one or more of the following [National Agricultural Literacy Outcomes](#) (NALOs) themes in your classroom. How will you use the theme (or themes) to increase agricultural literacy? Please note on the first line of your narrative which theme(s) you are addressing:
  - Agriculture and the Environment
  - Plants and Animals for Food, Fiber & Energy
  - Food, Health, and Lifestyle
  - Science, Technology, Engineering & Math
  - Culture, Society, Economy & Geography
- **Exemplary lesson plan (four-page limit, uploaded as attachment):** Submit one agriculture-based lesson plan which illustrates your agricultural literacy teaching method as described in the narrative. (Be sure to give credit to the appropriate sources, if applicable.) Evaluation criteria include use of standards-based, formal education practices for teaching agricultural literacy which are integrated into academic content areas. Evaluation also includes critical thinking aspects, ones which encourage problem-solving by learners for a deeper understanding of agricultural issues. Please include the following content, according to the order below, in your lesson plan:
  - Applicant’s name
  - Title of the lesson
  - Brief purpose of the lesson
  - Grade level(s) addressed
  - Time length of lesson
  - Objective of the lesson
  - [National Agricultural Literacy Outcomes](#) (NALOs) and [Utah Core Standards](#) addressed
  - Materials list
  - Vocabulary or keywords
  - Activity procedure
  - Additional resources which enhance the lesson
  - Assessment (list five essential questions that students should understand and be able to answer)

### **Utah Agriculture in the Classroom Grant Application**

If you have questions regarding this grant application, please contact:

- Denise Stewardson, 435-797-1592, [denise.stewardson@usu.edu](mailto:denise.stewardson@usu.edu)
- Bekka Israelsen, 435-797-1833, [rebekka.israelsen@usu.edu](mailto:rebekka.israelsen@usu.edu)

Jotform Application:

Utah Agriculture in the Classroom (AITC) is awarding ten \$500 grants to Utah kindergarten through 12<sup>th</sup> grade core education teachers whose innovative classroom projects use agricultural concepts to teach reading, writing, math, healthy lifestyles, science, or social studies. The deadline for grant proposals is October 4, 2019. All applicants will be notified of award status by email on or before October 15, 2019.

The purpose of the Utah AITC Classroom Grant is to encourage teachers to use agricultural concepts to teach core subject areas. The grant is designed to fund projects that will educate Utah Pre-K—12 students about the importance of agriculture.

Only fully completed applications will be considered.

Applicant Name

Email Address

School

School District

School Address

School Phone Number

Grade Level

Have you participated in a Utah Agriculture in the Classroom Workshop?

- Yes
- No

If yes, where and when?

I have read and understood the Grant Requirements:

- Yes

I have permission from my school administrator to use school property for an agriculture-related project.

- Yes

Name of Above Administrator

Email of Above Administrator:

Phone Number of Above Administrator:

I understand I will present an agriculture-based lesson to the students involved with this project and submit as part of my final report a lesson plan reflection that describes what students learned from the project and from the lesson.

- Yes

I understand that a final report is due to Utah AITC no later than April 17, 2020. Photographs from the project and signed copies of provided photo release forms must be included.

- Yes

Project Title

Purpose of the Proposed Project

Description of the Proposed Project

Statement of Need for this Project (discuss the classroom/school need for the resources and materials requested in your grant proposal)

Time Line of Project (outline how you plan to accomplish the project)

Budget Outline (list of items you plan to purchase with the grant money)

Describe the academic concepts contextualized in this project.

List the names and grade levels of any other teacher that will be using these resources.

*Note: Preference will be given to schools who plan to use the resources in multiple classrooms.*

Number of students who will benefit from this project.

Duration of student involvement with the project (in hours).

Discuss the measurable student outcomes of this project.

*Note: Outline the outcomes for each grade level in which this resource will be used.*

Is this an existing project needing additional support?

- Yes
- No

If yes, specifically identify how the requested funds will improve or expand your current project.

Upload educator narrative

Upload exemplary lesson plan