

WHEAT SCIENCE

Order Deadline: November 2, 2018

Wheat Science kits will be ready for pick-up after December 3, 2018 during business hours, 8 am- 5 pm. On December 11, 2018 they will be available for pick up 4 pm-6 pm in the Bison Room.



Grade: 2 to 5

Students explore the importance of Kansas wheat, principles of baking, yeast development, and good nutrition. Science and math experiments with wheat and yeast allow students to discover real-life applications for skills learned in the classroom.

Includes one instructional unit with several wheat-related activities, including bread baking. The classroom bread baking activity takes about 1 1/4 hours, rising and baking time require an addition 70 minutes.

Teacher Provides:

- ▶ Oven
- ▶ Projector for video
- ▶ One adult volunteer for every 4-8 children is recommended
- ▶ Vegetable oil, warm water, and plastic gloves
- ▶ Copies of activity pages as needed

Program Includes:

- ▶ Emailed "Wheat Science" instructional unit
- ▶ Kits available for purchase with advance reservation by November 2 (\$6.00/kit) – only items not included are vegetable oil, warm water, and plastic gloves
- ▶ Kits must be picked up at Sedgwick County Extension Office. Each kit serves 4 students
- ▶ Link to YouTube bread history to play while yeast is rising
- ▶ Partial scholarships are available to Title 1 schools if bread kits are purchased