



Bozone Ozone Bus (BOB) Spring Education Program

Gallatin Valley Farm to School is the proud owner of BOB, the Bozone Ozone Bus. BOB, a school bus turned mobile greenhouse, travels to schools to teach students about science, nutrition, sustainable agriculture, and environmental stewardship. We offer a unique STEM based enrichment experience that we hope your school will participate in. Our program evaluation results indicate that BOB actively engages students to create positive attitudes and beliefs about agriculture within our community. The following teacher testimonial proves how impactful the BOB program is: *“BOB has immense value with the food system, creating a love for growing plants and having the knowledge of where food comes from. Students plant their starter and are so excited to name it and care for it, and connecting that to the lesson of where their food comes from really creates a full circle.”*

Curriculum Overview

During the spring, our elementary school lessons will focus on kindergarten, 2nd, and 4th grade. We are willing to visit another grade if we have room in our schedule, but preference will be given to kindergarten, 2nd, and 4th grade classes. The fall will focus on 1st, 3rd, and 5th grade classes. For preschool and middle schools, any grade level is welcome to sign up for a visit.

Our lessons are based on Bozeman School District’s science and health standards and the Next Generation Science Standards, so spring topics will include plant survival, diversity of life in different habitats and renewable energy.



Lesson Plan and Times

Lessons will take place Monday, Tuesday, Wednesday, and Thursday from May 11th – June 11th. Lessons are 50 minutes and can begin at 9:00 am and go until 3:10 pm. Lessons can either be a half day, lasting three hours, or a full day for six hours. We require at least 10 minutes between lessons to allow us to clean up and prepare materials. Only one class will visit the bus at a time during the designated time slot. Below is an example of a full day lesson schedule.

9:00am --- 9:50am
10:00am --- 10:50am
11:00am --- 11:50pm
12:00 pm --- 12:50pm
1:20pm --- 2:10pm
2:20pm --- 3:10pm

If these times do not work, please list an alternate schedule on your sign up. We may be able to adjust by up to 15 minutes on either end of the lesson period.

To sign up for a lesson slot, [visit our signup page!](#) Schools must sign up for at least a half-day of programming.



The last day to sign up for a spring BOB visit is May 8th or as soon as all slots are filled! We encourage you to sign up before the deadline to ensure you find a spot that fits with your schedule.



*If you have a parking area for the BOB Bus that does not get in the way of school bus parking, we may be able to offer an additional lesson or “open bus” time for students to check out the bus.

Cost

Half day: \$210

Full day: \$400

Our goal is to reach as many students as possible, so if you are interested in more than one day of programming please let us know. If cost is a barrier, please contact us as we have a limited number of scholarships available.

Parking

Due to the size of the bus, we will need a parking space reserved before we visit. BOB is the size of a full length school bus, so ideally we would like to park in the school bus parking area. If this is not possible, please reserve an alternate parking spot for the day of our visit. If there is not a parking spot available, we will not be able to conduct our lessons with BOB.

Rainy Day Plan

If it happens to be raining the day we visit, we will conduct our lesson in the classroom. However, students will still have the opportunity to visit the bus during the lesson.

