Frequently Asked Questions

Simple Machines

Virginia Standards Covered

Grade 3:

• SCI.G3.2: The student will investigate and understand simple machines and their uses. Key concepts include a) purpose and function of simple machines; b) types of simple machines; c) compound machines; and d) examples of simple and compound machines found in the school, home, and work environments.

PROGRAM DESCRIPTION

1. Simple Machines

- Learn how simple machines "Make Work Easier."
- Learn each of the simple machine types and explore how they are used at home and on the farm.
- Get hands-on, and test how simple machines work by performing farm chores.

2. Each field trip consists of the following components

- 1 hour staff-lead program. The program will be held for 30 minutes in our "barn classroom" and 30 minutes in our "outside classroom"
- Self-guided farm activity: 30 minutes
- Schools may add on an additional 30 min wagon ride at \$3/per person

3. How much walking is involved?

Students may walk up to a 1/2 mile throughout the program.

4. How much of the program is outdoors?

- The first 30 minutes of the program are in the barn classroom, the next 30 minutes are outside.
- The farm activity sheet is all outside.
- School field trip programs run rain or shine. In case of excessive rain, your program is moved inside.

For Elementary Schools

5. How do schools pay for the program?

- An invoice will be sent with your confirmation letter.
- Please bring this invoice along to submit with your program payment.
- One teacher will bring the payment on the day of program (unless paid ahead of time). Receipts are available upon request.
- Payment may be made by cash, check payable to FCPA, Visa, MasterCard, or Discover.

6. How much does the program cost?

The program fee is \$6 per student (in-county), \$8 per student (out-of -county).

PROGRAM RESERVATION AND CANCELLATION

7. What about Chaperones?

Please have a ratio of 1 adult to every 10 children.

8. How do I reserve a program?

• For on-site school visits: https://www.fairfaxcounty.gov/parks/frying-pan-park/field-trips

9. How do I cancel or reschedule a program?

- Send an email to: <u>Sean.Redmiles@Fairfaxcounty.gov</u> and <u>Teresa.Reynolds@fairfaxcounty.gov</u>
- As our schedule fills up fast, we cannot guarantee a date available for rescheduling a program, but we will do our best.
- If the school arrives later than their appointment time, we will push the starting times back based on their arrival time. However, this may affect the length of the program for some of the classes based on when the school needs to depart.

10. What about cancellation due to weather?

• School field trip programs run rain or shine. In case of excessive rain, your program is moved inside.

PROGRAM ACCESSIBILITY

11. Is the program accessible by wheelchair?

• All lessons are fully accessible by wheelchair.

ACCOMODATIONS

12. Where are the bathrooms?

• Bathrooms are in the brick building next to the carousel.

13. May we stay for lunch?

- There are multiple picnic tables located on the grounds.
- Please deposit trash in the trash receptacles located throughout the farm and park.