

YOUTH EDUCATION OUTREACH PROGRAM OUTLINE

FALL 2020-SPRING 2021

In adapting to the current climate of necessary remote education, Noble's youth education program has enhanced and expanded its trunk program to continue providing resources for teachers.

Beginning Sept. 1, 2020, we will offer all current lessons as drop-off-and-return trunks or ship-and-return trunks, depending on the school location.

Along with the trunk materials, we will provide videos that contain step-by-step instructions and additional content information so teachers are comfortable and confident with the lessons before teaching them. If teachers have further questions or would like us to be available to answer student questions, we can be available for live question-and-answer sessions via GoToMeeting, Zoom, or any other secure and approved online

DROP-OFF-AND-RETURN TRUNKS

- Drop-off-and-return trunks can be requested online. These trunks are specifically for schools within a 30-mile radius of Noble Research Institute. A team member will deliver the trunk on the Monday of the week for which you request the trunk and will pick it up the following Thursday. Please have the trunk packed and ready for pickup. Due to COVID-19, we will work with you to schedule a time to drop off the trunk at your school's main entrance and do the same for pickup at the end of the week.
- Teachers who live outside the 30-mile radius are welcome to pick up their pre-reserved trunk at Noble Research Institute. The same Monday-Thursday checkout conditions apply. Trunks can be picked up on Monday after 8 a.m. and dropped off any time on Thursday. We ask that you let us know by email or phone if you will be dropping off the trunk before 8 a.m. or after 5 p.m. Some exceptions may be made for weekend pickup.

SHIP-AND-RETURN TRUNKS

- Ship-and-return trunks are still available. We are working to transition many of the lessons we have previously taught in-person to ship-and-return trunks. Trunks may be reserved online and will be shipped directly to the school with return shipping labels. Trunks may be kept for one week. Trunks will be shipped out with anticipated arrival at the school on Monday morning of the requested week. We ask that you schedule pickup with the shipper for either the Friday of the reserved week or the following Monday. Due to the anticipated increase in requested trunks this year, we ask that you adhere to the time frame for returning materials.
- The Strawberry DNA trunk is NOT available for shipping and must be picked up at Noble Research Institute (or dropped off if the teacher is within the 30-mile radius).

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PURCHASING REQUIREMENTS

The teacher is required to purchase or provide disposable materials for two trunks:

- o Strawberry DNA Extraction

Strawberries will not be provided but are easily available at most grocery stores. Note: Frozen strawberries work well. If you plan to use them the same day, there is no need to keep them refrigerated.

- o Carbon Cycle

Dry ice and carbonated water or soda must be purchased. Many Homeland and Walmart stores have dry ice. Make sure you check availability with your local stores before teaching the lesson.

- Please refer to the attached pamphlet for safe handling of dry ice. When storing the dry ice DO NOT store inside a closed, airtight container, which could cause an explosion due to buildup of gas pressure. A typical cooler is fine for temporary storage (as long as it is not airtight) and will generally keep dry ice for the day.

RESERVE YOUR TRUNK TODAY

While we know there are still many uncertainties regarding this school year, we encourage teachers to reserve trunks as soon as possible. We cannot guarantee availability of any trunk without a reservation.

CONTACT

Please feel free to contact any member of the youth education team with questions and concerns about the trunks.

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