

Digital STEM Demonstration Project Form

If you would like your project posted to the district's Digital STEM Demonstration website, please submit the following information via email to STEMCelebration@everettsd.org no later than May 29, 2020 (Copy the information below into the body of an email and then add in the requested information.)

Student Name(s)	School	Grade
Tanisha Khot	Tambark Creek Elementry	5

Project Title: Aerobic vs. Anaerobic

Project Type: Experiment

(Experiment, Research, or Engineering Design)

Project Description: In my experiment I tested the time it took for food scraps to decompose in an aerobic vs. anaerobic landfill. In the

(Brief – about 3 lines – description that will appear on the website)

• What was the question you asked or problem you solved?

• What was the outcome?

• What did you learn?

end the food scraps in the aerobic landfill decomposed faster.

Contact Information: 425-623-3432 or khot.pratibha@gmail.com
(Best way to be in contact if there is a question)

Preferred Mailing Address: 4126 175th PL SE Bothell WA 98012 7628
(To mail a participation award)

Presentation Format: Google slide PDF

• Google Slide PDF (send as an attachment to the email)

• Power Point PDF (send as an attachment to the email)

• Word document PDF (send as an attachment to the email)

• FlipGrid video (list name and title used for FlipGrid video)

Important note: FERPA clearance is required to include a student's image in the presentation. The federal Family Educational Rights and Privacy Act (FERPA) allows school districts to only share directory information you allow to be shared. If you requested information not be shared then your students name and photo cannot be used in conjunction with this online project. If you have questions about whether or not a student has FERPA clearance, please contact the school's front office

Suggested Family Safety Agreement

Suggested Family Safety Agreement Planning for my STEM Demonstration: I will care for science materials by handling objects carefully. I will not eat, drink, or taste any science materials. I will follow all safety rules. I will not use any toxic chemicals in my STEM Demonstration project. All materials must be appropriate for use in school and at home and approved by an adult at my home. I will not use fire or burning objects in my STEM Demonstration project. I will not use firearms, tobacco, drugs or alcohol in my STEM Demonstration project. I will not harm any animals in my STEM Demonstration project. Materials I plan to use for my project are:

2 2-liter pop bottles (emptied), soil, water, measuring cups, orange peels, pumpkin peel, paper cups, plastic spoons, knife (an adult supervision needed when using ~~the~~ the knife), plastic food wrap, Play-doh or clay, gravel, plastic container (size can vary), plastic straws.

Student Signature: I will follow the above safety rules and complete my STEM Demonstration project in a safe manner.

Student Print Name: Tanisha Khot Signature: Tanisha Khot

Parent Signature: I acknowledge that the above safety precautions will be followed and that this project will be completed in a safe manner. I also acknowledge that no animals (vertebrates or invertebrates) will be harmed in any way.

Parent Print Name: Pratibha Khot

Signature: 