



Tuesday, October 9, 2018

Dear Family,

The grade four students are nearing the end of our first Science unit: "Waste and our World." We have been learning about how we can help our environment by reducing, reusing and recycling the waste we produce.

Students will be required to demonstrate what they have learned over the course of this unit by completing a home project. This project will involve students reusing waste materials at home to produce a new and useful product. We are encouraging students to create something that can be used long-term and might solve a problem. They will be required to answer the attached questions, fill in their logbook and present their product to their classmates. Students can print their answers or type them (we will post the question sheet and the logbook on our blogs as well).

Below are a couple of examples of the projects that could be made reusing waste materials. Students are encouraged to be creative and challenge themselves to come up with their own unique ideas.

The following ideas are examples. Your student should *not* create a project similar to these examples as we have discussed them in class.

- Using an empty pop bottle and a margarine container lid to construct a bird house/feeder
- Using old plastic bowls/containers and/or cans to make a desk or drawer organizer for supplies

This project is due on **Tuesday, October 23rd, 2018**. Students will need to bring their project to school on this day, along with the completed questions and logbook. We will be checking in with students at the end of each week to make sure they are on track and filling in their logbook regularly.

During this two-week period, we ask family members to support students by reviewing and enforcing project expectations. It would be beneficial to help structure timeframes, workspace and materials with your child. You may also monitor and supervise this project, but ultimately it is a *student project* so we would like to see the insight and capabilities of your child. If you have any questions or concerns, please feel free to contact us at the school or by email.

Sincerely,

Mr. Baker, Mrs. Moldovan and Mrs. Ross