

Dear Parents:

Your child has started learning about electricity in science. They have been using batteries, wires, bulbs, holders and switches to create open/closed circuits. In continuation with this skill, students are going to be creating a city built out of several circuits. This is an activity that will be done solely in the classroom, not at home. We are inviting the whole school to tour our rooms and, of course, you are welcome to join.

Our city theme will be: <u>Alaskan Lodges in Nome, Alaska at the</u> Iditarod finish line!

Safety is one of the important lessons the class will learn. We will discuss why short circuits are dangerous. We want you to know that we have told the students they should never experiment with household electricity available through your wall outlets.

Included is a list of required and optional materials for this project. I am so excited to share our learning with the school!

Items Needed for our Alaskan Lodges:

Required:

1. One shoebox

2. Different wrapping papers (for wallpaper)

AND/OR

Scrapbook paper (for wallpaper)

- 3. Felt (for carpet) optional
- 4. Miniature-sized furniture to furnish a room (i.e. bedroom, living room, kitchen, etc.)

OR

Lego pieces (to make furniture with)

OR

Students can make furniture pieces using other materials, i.e. construction paper, cardboard, etc. or print images off the Internet

** I will have fake snow for our winter scene. If you have toy animals or little trees that could add to our Alaskan city that is wonderful and fun!

or	before!
	or

