![MC900213113[1]]()Scientist’s Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_

Dear Families,

In the next few days we will be using what we learned as scientists about the properties of different materials to work as engineers. We will be designing, building and testing boats and bridges. We need your help!

Please help us find and collect some of the materials listed below. All the materials need to be something we would throw away or recycle. We have a baggie labeled with our name to collect the materials.

We need to have materials back at the lab (our classroom) by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Thank You!

**Suggested Materials List (other similar building materials will be appreciated)**

* Cardboard (clean pizza boxes)
* Egg cartons
* Cereal boxes (flattened)
* Clear plastic wrap
* Craft/Popsicle sticks
* Toothpicks
* Toilet paper rolls (empty)
* Paper towel tubes (empty)
* Aluminum foil
* Newspaper
* Milk cartons (clean and dry)
* Egg cartons
* Styrofoam food trays
* Modeling clay
* Rubber bands
* Plastic animals
* Water containers
* Tin or aluminum foil
* Recyclable materials
* Glue
* Cardboard
* Corks
* Film canisters
* Tin cans
* Foil trays
* Plastic and waxed cups