



Lab with Dad

Dear Fourth Grade Dads (and Moms),

On **Thursday, December 1, 2011**, we would like to invite you and your 4th grade child to the science lab to have some fun “doing science”. We will be doing a lab entitled, “Mystery Architecture.” The lab is adapted from an event from Science Olympiad. It involves building a freestanding tower using an assortment of materials. The materials may include paper plates, rubber bands, tape, cups, straws, etc. The challenge is to build the tallest tower that is able to support a tennis ball. You are not told ahead of time what materials you will be working with, so you don’t know what to expect until you open your bag of “goodies.” Oh, did I forget to tell you that you only have twenty minutes in which to construct your tower. In this lab, you and your child will learn how to design, build, and modify a tower in order to see which design principles work and which do not.

If this sounds like something you and your child would like to participate in, then we invite you to join us on Thursday, December 1, at 6:30p.m.in Mrs. Havers’ classroom (located on the 2nd floor next to the school office.) We will begin in her classroom with further detailed instructions. We will then go into the science lab and begin our evening with “Lab with Dad”. The evening will conclude at 8:00 in Mrs. Havers’ classroom.

Since we are restricted on available space, we are limiting the “Lab with Dad” to sixteen fourth grade students and their dad. (By the way, it does not have to be Dad. It can be Mom, Grandpa, Grandma, Uncle, Aunt, etc. However, it must be an adult eighteen years or older.) **If you would like to participate in an evening with “Lab with Dad”, please fill out the permission slip attached and return it to Mrs. Delmotte by Wednesday, November 16.** If we have more than sixteen students interested in attending, we will choose those sixteen students who returned their permission slips first. Further information will be sent home on Tuesday, November 22, to those who have been chosen to attend.

Although there is no cost to participate, we will be taking a free-will donation. This donation will be used to provide future “Lab with Dad” opportunities and help purchase new science curriculum materials and supplies.

Mrs. Delmotte

Mrs. Havers

PERMISSION SLIP FOR “LAB WITH DAD”

Thursday, December 1, 2011

_____ has my permission to attend “Lab with Dad” on Thursday, December 1, 2011.

(Child’s name)

He/She will be attending with: _____

(Parent/adult attending)

(Parent’s signature)

Please return before Wednesday, November 16, 2011.