



## The School-Home Science Connection "Science in a Bag"

Dear Parents and Guardians,

The Science in a Bag program is about to begin at Ames School. The program is an excellent opportunity for children and parents to interact academically and increase your child's scientific literacy. Your willingness and positive attitude toward learning and school are crucial to the success of this program. Science is everywhere and it is fun! Many of our children will someday have a science related career. Take time to enjoy this positive learning experience in the comfort of your home and encourage your student's natural curiosity about the world and its wonders.

## Here is how the program will work:

- Starting on **Thursday**, **October 13**<sup>th</sup>, each 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> grader will be able to check out a science experiment in a bag. Inside each bag are: 1) experiment instructions, 2) a worksheet to be completed by the student and signed by you and 3) some items needed that are not generally found at home. You will provide most of the consumable items needed for the experiment.
- Parent volunteers will sign out experiment bags in the Library before school (8:00-8:10am) on Thursdays only for four weeks (October 13, 20, 27 and November 3).
- The bag, non-consumable items provided in the bag and the worksheet must be returned by the following Tuesday in the bins located in the main hallway under the bulletin board by the Library. This is very important as supplies are limited and need to be returned for re-use by another student.

There are no right or wrong answers to the experiments and although they all have been previously tested sometimes they don't work (there are many variables). The goal is completion, parent-child interaction and having FUN with science! There are a total of 4 experiments to be completed and upon completion of all 4 your student will be recognized for this achievement.

Thanks in advance to all the parents who volunteer to help with this program!

If you have any questions, please contact me at lisahennelly@ymail.com and have fun!

Lisa Hennelly Science in a Bag Coordinator