**4th Grade Science Fair**

**“Tech” Style!**

Dear Parents/Guardians,

 This year is coming to a fast end. We did not want to assign this project until the OAA was over. To address the issue of time, we are pairing down the steps and making it “tech” savvy! Here is what your child needs to do and when they need to do it by:

1. Come up with a super idea to try at home. Something they wonder about is a great place to start!
2. Design the experiment. (It has to be an experiment where data can be collected.)
3. Come up with a hypothesis. (What do they think is going to be the outcome of the experiment?)
4. Do the experiment and document your data.
5. Video yourself doing each step or just the actual experiment. Make sure to talk to the camera and explain what you are doing, why and what you learned! Then upload your video to for us to watch together at school! (Please see other side for directions on accessing the site)

**Time Frame:**

 There are **no** separate due dates for the above steps. **There is just one final due date: have your video uploaded anytime before May 16th.**

This is how your child will be graded:

10 pts – uploaded before May 16th

10 pts – hypothesis stated in video

10 pts – procedure stated in video (steps of the experiment)

10 pts – experiment shown in video

10 pts – data collection shown in video

10 pts – overall presentation (BE CREATIVE AND HAVE FUN!)

60 pts total

If you are unable to do the “tech” version of this Science Fair, not to worry! Just bring in a poster that includes all of the above mentioned graded areas before May 16th.

Sincerely,

Mrs. Bergen, Mr. Thompson & Mrs. Turkelson