## **Family Science Program**



November 15, 2018

Dear Soaring Hawkes and Parents:

Welcome again to the wonderful world of Science. Attached to this letter is the first activity in the Family Science Program, which is made up of a series of science-based activities. Each investigation will hopefully provide an opportunity for families with students in grades K-5 to work together in order to enrich their appreciation and knowledge of the world around them. The following items summarize the basic premises of the program:

- 1. Each activity involves a scientific investigation requiring a hypothesis, observations, data collection, and formation of a conclusion.
- 2. Each of the Family Science activities integrates Science, Reading, and Writing. In addition to the science investigation and the write-up of the observations and conclusions, there are suggested readings of books within the science content area and writing stimulated by writing prompts. Instead of reading a book, students may choose to access their computer for the reading section. Points will be earned in all three areas of the activity science, reading and writing. Students will have approximately 3 weeks to complete each activity. The worksheet should be completed and returned to the classroom teacher by the due date on each activity.

Students who complete <u>all</u> sections (science, reading, and writing), of all five activities will be recognized on stage with an award at the End Of Year Awards Ceremony.

| Activity | Send Home | Due Date |
|----------|-----------|----------|
| 1        | 11/28/18  | 12/19/18 |
| 2        | 1/9/19    | 1/30/19  |
| 3        | 1/30/19   | 2/20/19  |
| 4        | 2/20/19   | 3/13/19  |
| 5        | 3/13/19   | 4/3/19   |

Below are the dates for Family Science:

In addition, all activities will be posted on our website (hawkesbluff.browardschools.com) and can be downloaded at your convenience. We hope our families here at Hawkes Bluff will enjoy working on these activities together and, in the process, will learn some fun things about Science!

Sincerely,

Melinda Cunningham Principal Tanya Kroeger Family Science Coordinator