

8 grade

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S C I E N C E
N E W S L E T T E R

SCIENCE *comes alive*

*****INQUIRY THROUGH ACTION*****

Science Fair Preparation

Students have been working on science fair projects not only in school, but also after school and at home. The pictures here demonstrate the effort students put into their work as they



DATES

March 8th 2:30 - Science projects due in the Library

March 9th - Science Fair projects judged at HMS Library

March 10th- Science Fair open to members of the community 7:30 a.m. - 2:30 p.m.

March 18-19 State Science Fair in Anchorage (Begich M.S.)

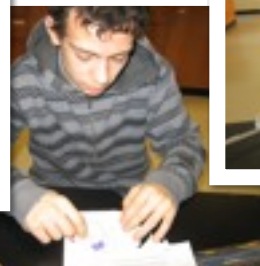
March 26th State Science Olympiad Competition in Anchorage (UAA)



Science Fair is Open to the Public

Come see what your child has been working on! Friends, family and the general public are

welcome to come and see student projects from 7:30 a.m. until 2:30 on Thursday March 10th.





Students Prepare for Science Olympiad

Each year a group of middle school students go down to Anchorage to participate in the State Science Olympiad competition. This year a dozen students representing Hopson Middle School will compete against schools from all over Alaska in events such as Bottle Rockets, Crime Busters, Optics, Tower Building, Trebuchet Building, Aquifer Models, Microscope work, and Astronomy to name a few.

Some students have been preparing since November for these events! Wish them luck!

SBA Testing is coming up!

Take time to talk with your child about what is happening in school. The more you ask questions, the more they have to verbalize what they are learning. If a child can explain to another person what they learn each day, it reinforces that learning. Be proactive in your child's education!

Genetics in Class

Rounding out third quarter, students were involved in heredity projects and learning about their own genetic traits through a series of activities. They looked at some of their own dominant and recessive traits, then carried those concepts over to a "Fly-bird" Genetics lab. Students began to understand the role gametes play in offspring genetics and how genetics has to do with probability.

