

THE FRANCESTOWN HERITAGE MUSEUM

Newsletter

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SUPPLEMENT

FRANCESTOWN SCIENCE FAIR

Well yours truly is feeling rather humble as I write this article. The Frankestown Recreation Department held their first Science Fair which was open to school age youths either home schooled or in the public school system. 14 entrants ages 5-17 entered their projects. Having been asked to be a judge at this event I had the opportunity to see the entries and speak with each of the entrants. Exhibits included electronics to chemistry, environmental to aerodynamics, physics to botany. If you've never been informed as to the crystals and the crystalline structure of rock candy by a six year old, you have missed an enlightening experience.

The four judges each visited the entrants separately and assigned point values to various aspects of the exhibit. After totaling these all up it was probably not surprising that there was not a whole lot of difference in the point spread including more than one tie. However, the individual who garnered the highest total number of points was Kali Paige who presented detailed instructions on how one prepares a strawberry for DNA analysis and how the results of various factors affect the helix chain. Her exhibit was complete with drawings and glass slides you could view through microscopes that were included in the display.



Kali hopes to become a veterinarian and it looks like she is well on her way.

The exhibits by the other entrants in the Science Fair covered a wide range of interests. While there could be only one first place winner that does not diminish the work demonstrated by the other entrants.

EXHIBIT

BALLOONS and SODA

CABBAGE CHEMISTRY

CAN EGGS FLOAT

CHANGING the COLOR of FLOWERS

CRYSTALLIZATIONS

ELECTRIC TOOTHBRUSH TIMER

FRICTION

HOW FLOWERS EAT

INVISIBLE INK

MAGNET GENERATOR

MAKING PLASTIC FROM MILK

SOIL EROSION

STRAWBERRY DNA

WHICH PLANTS WILL DIE

WHY BOATS FLOAT

PARKER MAFERA

GIDEON BYERS

MARIGOLD BYERS

ABIGAIL HEDDERLY

SKYLAR MAFERA

BRYSON COOK

EMILE BYERS

CLEMENTINE BYERS

HANNAH HEDDERLY

JOSHUA HEDDERLY

GABRIEL HEDDERLY

LIZ PAIGE

KALI PAIGE

JAMES HEDDERLY

BRITTA PAIGE

Unlike the Francestown Heritage Museum where you get to look back on history, the entrants in the Science Fair provided an opportunity to look forward. The youths of today hold the future.

Our thanks to all the entrants and to the Recreation Department for organizing the town's first Science Fair.

