

# DAILY ANNOUNCEMENT

Monday, November 06, 2017

Our Thought for the Day is:

**Good character, like good soup, is made at home.**

"Attention all Students and Teachers:

This week is HPMS College & Career Week

Wear Green -the color of money –tomorrow – Tuesday for financial aid day. Information will be presented in your math classes.

Wednesday - wear a college or university t-shirt, no hats

There will be a college mascot trivia game during lunches on Wed. & Thurs."

Attention potential basketball players: Reminder that the boys will have open gym on Tuesdays and Thursdays and girls will have open gym on Wednesdays. Open gym is from 2:10 – 3:23. This is not the official tryouts, it is open gym only. You must have turned in a completed packet to participate and maintain at least a 2.0 GPA. Your transportation must be here and ready to go by 3:27. Anyone picked up after 3:43 will not be allowed to participate.

## November is National American Indian Heritage Month

**Mary Golda Ross** (August 9, 1908 – April 29, 2008) was the first [Native American](#) female engineer.<sup>[1]</sup> She was one of the 40 founding engineers of the [Skunk Works](#), and was known for her work at [Lockheed Martin](#) on "preliminary design concepts for [interplanetary space travel](#), manned and unmanned earth-orbiting flights, the earliest studies of orbiting [satellites](#) for both defense and civilian purposes."<sup>[1]</sup>

Mary G. Ross was born in the small town of [Park Hill, Oklahoma](#). She was the great-granddaughter of the Cherokee Chief [John Ross](#).

Ross taught math and science in rural Oklahoma schools for nine years, mostly during the [Great Depression](#).

In 1952, she joined Lockheed's Advanced Development Program at the [Skunk Works](#), where she worked on "preliminary design concepts for [interplanetary space travel](#), manned and unmanned earth-orbiting flights, the earliest studies of orbiting [satellites](#) for both defense and civilian purposes."<sup>[1]</sup> She worked on the [Agena rocket](#) project, and on preliminary design concepts for "flyby missions to Venus and Mars."<sup>[5]</sup>

Most of the theories and papers that emerged from the group, including those by Ross, are still classified. As she told her alma mater's newspaper in the 1990s, "We were taking the theoretical and making it real." One of Ross' seminal roles was as one of the authors of the NASA Planetary Flight Handbook Vol. III, about space travel to [Mars](#) and [Venus](#) ...<sup>[4]</sup>

She died on April 29, 2008 at the age of 99.

Here is Ms. Belknap with today's Words of Wisdom.