



THE LEWIS CENTER FOR EDUCATIONAL RESEARCH WISHES YOU A HAPPY NATIONAL AVIATION DAY!

It's Orville Wright's birthday and National Aviation Day, as we celebrate the accomplishments of the first man to experience powered flight. Orville is shown in the inset above, as well as lying prone as the Wright Flyer makes its legendary 12-second, 120-foot flight at Kitty Hawk, NC on December 17, 1903. We've literally gone to the moon and back since Orville and his brother Wilbur, shown at right, were followed by legendary designers such as Jack Northrop, Kelly Johnson and Burt Rutan, pilots such as Amelia Earhart, Tony LeVier and Chuck Yeager, and astronauts such as Alan Shepard, John Glenn and Neil Armstrong in the quest to fly higher, faster and farther. The Lewis Center for Educational Research in Apple Valley, CA is committed to helping our students earn their wings in math and science with innovative projects such as the Goldstone Apple Valley Radio Telescope (GAVRT), which our students are operating to track NASA's Juno mission to explore Jupiter. By learning about the accomplishments of those who pioneered aviation and space, and actively participating in the exploration of the solar system, we are giving our students the tools to play a role in the next generation of exploration—to reach to the planets, to the stars and beyond!