

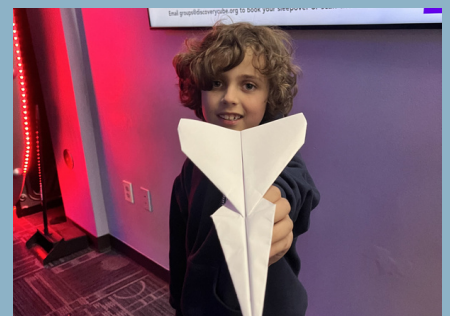
PLANTS, PAPER AIRPLANES, AND PARTICIPATION AT THE DISCOVERY CUBE

First grade is constantly filled with new educational discoveries! During their field trip to the Discovery Cube, our first graders explored a variety of exhibits that encouraged both individual and group-based scientific learning.

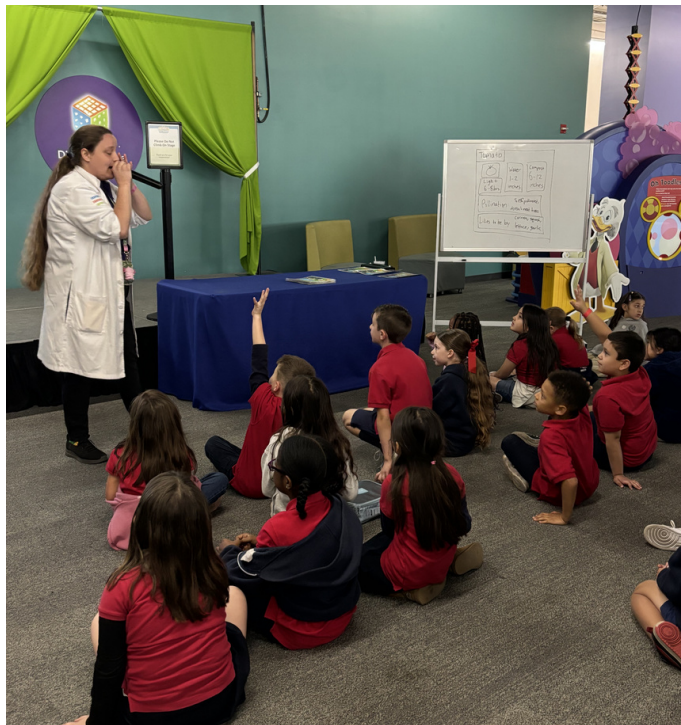
Recently, students have been learning about plant seeding and cultivation. As a culmination of their study of the plant life cycle, each student planted their own seeds in small pots filled with soil, ranging from grass to sunflowers. One day after planting, they attended a presentation at the Discovery Cube where their guide, Samantha, taught them about plant compatibility and the importance of spacing crops near the resources they need to survive. Students worked in pairs, taking on the role of farmers as they decided the most effective areas to plant their assigned crops.

After the plant presentation, students had the opportunity to explore the museum. They practiced reading skills and learned about healthy eating by “shopping” at the Discovery Market, checking groceries off a list based on their properties. A paper airplane launchpad and a nearby racecar customization station challenged them to follow directions carefully and test their hypotheses. Interactive displays throughout the museum also helped students expand their understanding of water conservation and natural preservation.

Discovery Cube provided the perfect opportunity for our first graders to grow their enthusiasm for scientific discovery while strengthening their problem-solving skills through hands-on learning and exploration.



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