

04737 Fuller Road, East Jordan, MI 49727 (231) 536-3369 |www.miravenhill.org

Raven Hill Discovery Center is a 501(c)(3) tax-exempt corporation.

Mission: Raven Hill provides a place that enhances hands-on and lifelong learning for all ages by connecting science, history & the arts.

Boats

Fold a piece of foil or paper into a boat. Add pennies one by one until the boat sinks. Count the number of pennies. Reshape your boat or make a different shaped boat. See how many pennies the second one holds. What happens if you make waves? Does your boat sink or stay afloat? Do high or low sides work best?







2. Make a boat



3. Test boat with pennies!

HAVE FUN AND, REMEMBER, CLEAN UP YOUR MESS AFTERWARDS!