

Develop a Plan

- What kind of boat does your group plan on making? Write a description or draw a picture below.

- What are the strengths of this design? What possible weaknesses might this design have?

Test Your Boat

- How many pennies did your group's new design hold?

- Why did your boat eventually sink? What needs to be improved?

Reflect

- What was your favorite part of this activity? What was the most challenging for you? Were they the same?

- Why do you think we're doing this activity in a computer science class?