

Design a Buoyancy Toy

Ask	What is the problem or task?
Research	What are some possible ideas? Brainstorm your ideas here.
Imagine	Plan a design and create a drawing that includes all materials you may need.

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Plan	If possible, build your first prototype of your device.
Create	Record how you would test your device and make observations. If possible, conduct the tests.
Test	Does this solve the problem?

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Improve	What are three things you would improve on and three things you feel you did well?
Communicate	Communicate what you have learned or discovered: