



Predicting

Nature Sink or Float

Families will practice predicting what objects sink and what objects float!

Materials

- Objects from Nature
- Large clear bins of water
- Prediction/Observation chart
- Towels
- Question Cards



Try This!

Provide families with a bowl of objects that they can drop into the bins of water.

Science Process Skills

- Predictions
- Observations
- Communication

Interacting with families

Observe families interacting during this activity. If you see children practicing any of the process skills, point it out to their parents.

Things you can say:

- By doing _____ your child is doing science!
 - For example: If a child says, "I bet the pumpkin will sink!" you can tell the parent "By making that prediction, your child is doing science"
- "Scientists make predictions like you all the time!"

While families are exploring you can model open-ended questions for parents by asking:

- Which items do you think will sink?

- Which ones will float?
- What is the same about the items? What is different?
- What do you notice?
- What does this remind you of?

Credits and rights

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