

Questions to Promote Children's Thinking in Learning Centers

- What made you choose ...?
- What are your plans for ...?
- Tell me about your ...?
- What happened when ...?
- What can I do to help ...?

SCIENCE/DISCOVERY

Children learn to:

- Ask and answer question
- Regulate their emotions
- Interact with peers
- Push their boundaries
- Make mistakes

Open-ended questions to ask:

- What do you suppose would happen if?
- What will you do next?
- I wonder why?
- Why do you think that?
- How did you figure that out?
- How are ___ and ___ alike?
- Can you think of a way to ____?
- How can we find out about...?
- How does it move?
- What changes do you see?
- What changed the most?
- Why do you think so?

SAND AND WATER

Children learn to:

- Strengthen fine motor skills
- Problem solve
- Cause and effect
- Making careful observations, classifications, comparisons, measurements

Open-ended questions to ask:

- How does that water sound when you pour it?
- Do your pitches hold the same amount of water?
- Which contain holds more sand? Water?
- What did you find out when you put the boat in the water?
- Tell me about what you made
- You really made the water wheel turn fast? What could you do to make it turn slowly?
- Why do you think your mud cakes didn't hold their shape?
- What makes you think that?

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