

## Questions to Encourage Attention



- What do you notice?
- What is your friend doing with her ...
- Which one is your friend using?
- What is happening when ...
- Did you see what happened when...
- Have you seen ...



**What do you notice about stacking blocks on top of triangles?**

## Questions to Encourage Measuring/Counting



- How many did you ...?
- How far did ...?
- How fast did ...
- How long could you ...?



**How many short stones did you use?**

**How many long stones did you use?**

**How many stones did you stack in all?**

## Questions to Encourage Comparing



- What is different when you ...?
  - What is the same when you ...?
  - How is this different from that?
- 



**What is different about using the small stones and the long stones?**

## Questions to Encourage Producing an Action



- What happens when you ...?
  - What would happen if you tried ...?
- 



**What would happen if you put the long stone standing up instead of lying down?**

## Questions to Encourage Making Predictions



- What would happen if ...?
  - What have you learned about ...?
  - Show me how you ...
  - What can you tell me about ...?
  - What do you now know about what happens when ...?
- 



**What have you figured out about stacking the stones?**

## Questions to Encourage Problem Posing



- Can you find a way to ...?
  - Can you find something that ...?
  - Can you figure out how to ...?
- 



**Can you figure out how to stack more long stones, but have them standing up instead of lying down?**

## Questions to Encourage Causal Reasoning



- I wonder why ...?
  - Do you think ...?
  - What is your reason for ...?
- 



**I wonder why it is so hard to keep the tall stones from falling down?**