

# Questions That Encourage Inquiry\*

## To encourage careful observing:

- What do you see?
- What do you notice?
- What else do you see?
- How is it changing?
- If you look at this part, what do you see?

## To encourage prediction:

- What do you think will happen when . . . ?
- Is there anything else that might happen?
- Why do you think that will happen?
- What is the reason behind your prediction?
- Tell me more.

## To encourage investigations:

- What will you do to find out?
- What will you do next?

## To encourage explanation:

- What happened?
- How do you explain that?
- Why do you think that happens?
- Why is that?
- What is going on?
- Could you say more?

## To encourage learners to support their explanations with evidence:

- How do you know?
- What evidence do you have?
- Can you prove that?
- Can you show me?

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