



# ASKING OPEN-ENDED QUESTIONS

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“Asking open-ended questions” encourages deeper thinking among students by placing value on their ideas and encouraging their capacity to build knowledge.

## SCAN THE QR CODE TO:



- WATCH THE VIDEO
- DOWNLOAD ADDITIONAL RESOURCES

## GRADE LEVEL:



<https://microlearning.ccee-ca.org>

## KEY STEPS

1

### ASK STUDENTS WHAT THEY ALREADY KNOW

- Begin by asking students what they already know about the subject
- Use a relatable example like a photo or short video
- Allow them to discuss the topic in groups to generate excitement and interest
- Provide sentence frames

2

### WHOLE GROUP DISCUSSION AND DEEPER INQUIRY

- Invite volunteers to share their responses with the whole group and then guide the discussion to dig deeper
- Ask follow-up questions like "Why do you think that?"
- (Optional) Create a chart "What we think" and "why we think it."

3

### ACCEPT AND CELEBRATE ALL CONTRIBUTIONS

- Emphasize that all ideas are valuable and contribute to building understanding in science (and other content areas)
- If a student is saying what they think, they cannot be wrong