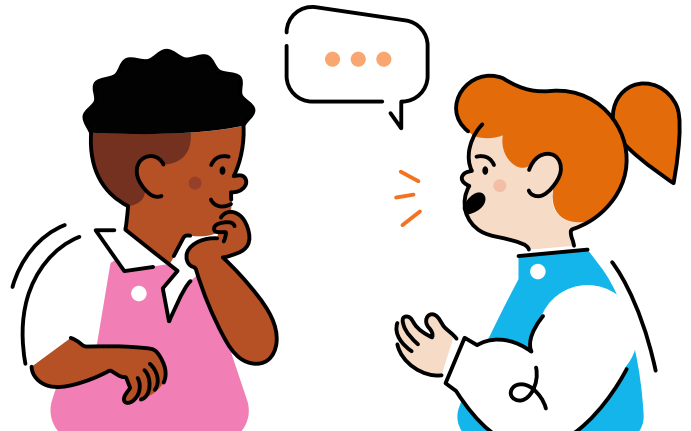


# Science Talk Moves

Share these questions and sentence starters with students to help them talk about their ideas and listen to others. This will help students in grades K–1 build the skills to communicate their thoughts effectively while respectfully listening to others. Sometimes they agree; sometimes they disagree. And that's OK!



Why do you think that?

I agree because \_\_\_\_\_

I think \_\_\_\_\_  
because \_\_\_\_\_

How do you know?

I disagree because \_\_\_\_\_

This shows me that \_\_\_\_\_

# Science Talk Moves

Share these questions and sentence starters with students to help them talk about their ideas and listen to others. This will help students in grades 2–5 build the skills to communicate their thoughts effectively while respectfully listening to others. Sometimes they agree; sometimes they disagree. And that's OK!



Why do you think that?

I agree because \_\_\_\_\_

I think \_\_\_\_\_  
because \_\_\_\_\_

How do you know?

I disagree because \_\_\_\_\_

My evidence is \_\_\_\_\_

# Science Talk Moves

Share these questions and sentence starters with students to help them talk about their ideas and listen to others. This will help students in grades 6–8 build stronger communication skills while learning how to effectively listen and agree—or disagree—with their peers. It's important that students feel prepared to talk about how well evidence supports different claims, and that they are ready to hear each other out, and even change their minds!



**I think this evidence supports this claim because...**

**I don't think this evidence supports this claim because...**

**I agree because...**

**I disagree because...**

**Why do you think that?**

**My evidence is...**

## Argumentation expectations

When students argue in science class, these tips will help them respectfully discuss their ideas with others:

- ✓ Use evidence to support ideas.
- ✓ Explain your thinking.
- ✓ Listen to one another.
- ✓ Respond to one another.
- ✓ Stay positive and be respectful.
- ✓ Be open to changing your mind!