

# Classroom Norms for Thinking and Acting Like a Scientist

## **Everyone Participate**

- Take a risk in sharing your ideas, even if you aren't sure.
- Listen to others' ideas and build on them.
- Use your everyday experiences to understand science.

## **Support Claims with Evidence**

- Be prepared to explain your reasoning.
- Use the language of science when explaining an answer.
- Express your thinking in complete ideas.

## **Challenge Ideas but Respect the Person**

- No put-downs.
- It's OK to disagree.
- There is often more than one reasonable answer or way of thinking.

## **Revise and Rethink Often**

- It's OK to be incorrect based on your current understanding.
- It's OK to change what you think based on your new understanding.