

Dear Students.

Welcome to InterActions in Physical Science, which we call InterActions for short. A great team of scientists and educators developed InterActions. We come from a wide range of backgrounds. Some of us started as scientists and others started as science teachers. We all love science. However, more importantly, we all care about how students, like you, think and learn about science. We care about what interests and excites you and about what causes you problems. We have poured more than five years of labor and love into this program. InterActions started with our original ideas and grew to where thousands of students across the USA were using the program and telling us what works for them and what doesn't. And, we listened and kept improving the program.

In *InterActions* you will be very busy learning about the world around you. You will do experiments, collect evidence, think, talk with students in your team, think, talk to students in your class, think, talk with your teacher, read, think some more, develop

ideas, and answer questions. Sometimes, your teacher will give you Scientists' Consensus Ideas forms. These will give you a chance to see that all the thinking you did and the ideas you developed are the same as those of the scientists.

We also created an *InterActions Student Site*. There's a lot of great stuff going on there.

Check it out!

We hope you have a great InterActions year!

The InterActions Team

