

Watertown Middle School & Harvard Graduate School of Education

**Virtual Assessment of
Scientific Inquiry**

A stylized silhouette of a mountain range in shades of teal, located at the bottom right of the slide.

Who?

- ◆ Researchers: Chris Dede,
*Timothy E. Wirth Professor
in Learning Technologies*
Jody Clarke, *EdD*
Michael Mayrath, *PhD*
- ◆ Teachers: Elizabeth Kaplan, *MEd*
Karen MacAulay, *MEd*
- ◆ Students: currently: 16 students – grade 8
spring: ~200 students – grade 7
fall: ~200 students – grade 7

What?

- ◆ Summative Assessment to determine students' understanding of the skills and process of scientific inquiry
- ◆ More authentic than short answer MCAS question
- ◆ View the virtual assessment “world” at <http://virtualassessment.org/index.html>