







BARSTL: BELIEFS ABOUT REFORMED SCIENCE TEACHING AND LEARNING SURVEY

- 32-item Likert-type questionnaire; participants select their degree of agreement with the statements

During a lesson, students need to be given opportunities to test, debate and challenge ideas with their peers.

1: Strongly Disagree 2: Disagree 3: Agree 4: Strongly Agree

- Possible scores: 32 - 128 points, with higher scores reflecting reformed, student-centered beliefs

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Sub-categories:

1) How people learn about science
2) Lesson design & implementation
3) Characteristics of teachers & the learning environment
4) The nature of the science curriculum

• Possible scores: 32 - 128 points, with higher scores reflecting reformed, student-centered beliefs























