

How much H.E.A.T. is generated in your classroom?

H.E.A.T. Lesson Scoring Guide



Higher-Order Thinking

The task requires students operating at the higher levels of Bloom's Taxonomy (e.g., Analyzing, Evaluating, Creating).

- 6 Student learning/questioning at Evaluating/Creating levels
- 5 Student learning/questioning at Analyzing level
- 4 Student learning/questioning at Applying level
- 3 Student learning/questioning at Understanding level
- 2 Student learning/questioning at Remembering level
- 1 Students taking notes only; no questions asked

Engaged Learning

The task asks students to show their "know how" on something important and challenging, not just their knowledge.

- 6 Students collaborate to define the task, the process, and/or the solution; collaboration extends beyond the classroom
- 5 Students collaborate to define the task, the process, and/or the solution
- 4 Students given options to solve a teacher-directed problem with possible collaboration
- 3 Students solve a teacher-directed problem
- 2 Students report what they have learned only with possible collaboration
- 1 Students report what they have learned only

Authentic Connections

The task reflects what people might actually do in the real world—real life issues, themes, and/or problems.

- 6 The learning experience is directly relevant to students and involves creating a product that has a purpose beyond the classroom that directly impacts the students
- 5 The learning experience provides real world relevance and opportunity for students to apply their learning to a real world situation
- 4 The learning experience provides extensive real world relevance
- 3 The learning experience provides limited real world relevance
- 2 The learning experience provides no real world application, or represents a group of connected activities
- 1 The learning experience is missing or too vague to determine relevance

Technology Use

Technology (e.g., computers, handhelds, peripherals) is used in a seamless fashion to promote student learning.

- 6 Student-directed technology (classroom or BYOD) is used for task completion involving new and different ways of learning
- 5 Student-directed technology (classroom or BYOD) is used for task completion
- 4 Teacher-assigned classroom technology is used by students in conventional ways for task completion
- 3 Teacher-assigned technology use (classroom or BYOD) appears to be an add-on or is not needed for task completion
- 2 Classroom technology is used only by the teacher
- 1 No technology use is evident or its use is not applicable to the learning

