

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

H.E.A.T. Framework



Higher-Order Thinking Look-Fors

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

Engaged Learning Look-Fors

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

Authentic Connections Look-Fors

- ① The learning experience is missing or too vague to determine relevance
- ② The learning experience provides no real world application, or represents a group of connected activities
- ③ The learning experience provides limited real world relevance
- ④ The learning experience provides extensive real world relevance
- ⑤ The learning experience provides real world relevance and opportunity for students to apply their learning to a real world situation
- 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

Technology Use Look-Fors

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

