

21st Century Competencies - Artifact

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Grade 1/2

"What's the Big Idea?" - interactive bulletin board

I have posted 4 large laminated "lightbulbs" in my classroom.

I use these lightbulbs for a variety of purposes

- critical thinking
- collaboration
- big ideas from each unit of study
- important information that students can access quickly

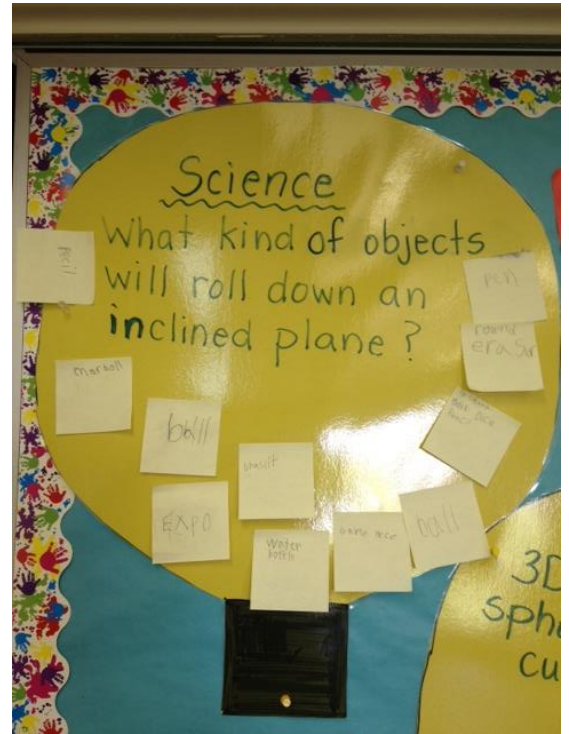


Following are some examples of ways you can use the "Big Idea" light bulbs but the possibilities are endless!

Science

Outcome - MP 2.2 Investigate factors, including friction, which affect the motion of natural and constructed objects.

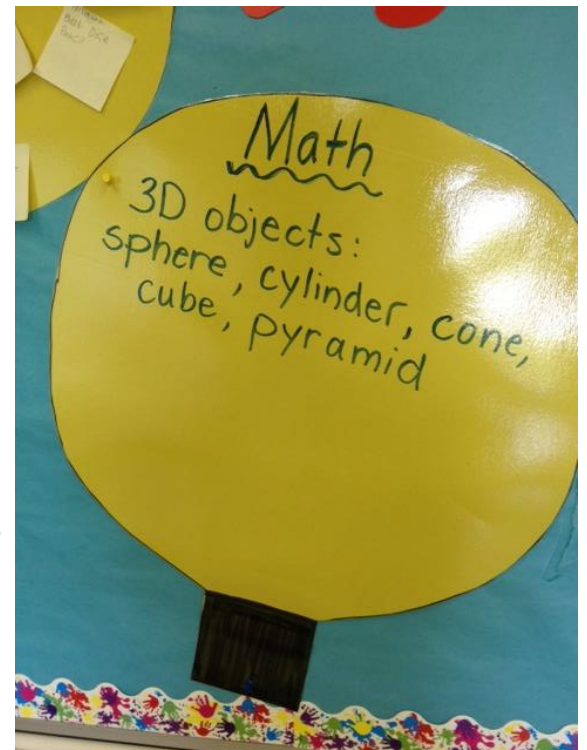
In this example, we used the lightbulb to ask a big question. Students then carried out experiments to determine the answer. Following a class discussion, students wrote an answer on a sticky note and stuck it to the lightbulb.



Math

Outcome - SS2.3 Describe, compare, and construct 3-D objects, including: cubes, spheres, cones, cylinders and pyramids.

In this example, we discussed various attributes of 3D objects. Students will be contributing pictures of examples of the different 3D shapes from real world objects.



ELA

Outcome CR2.4 - Read and demonstrate comprehension of grade-appropriate literary and informational texts read silently and orally by relating and retelling key events and ideas in sequence with specific details and discussing how, why, and what if questions.

CC2.4 - Write stories, poems, friendly letters, reports, and observations using appropriate and relevant details in clear and complete sentences and paragraphs of at least six sentences.

In this example, the light bulbs were used as a reference for students as we were reading and writing Tales from Long Ago and Far away. Students were able to quickly access the elements of a story as they read and retold tales to each other. Students were also able to use this information in their writing assignments.

