# **Teacher Instructions:**



### Problem Scenario: The Perfect Toy

#### The Main Problem:

Your students will be viewing this problem from an integrated perspective.



You are a toy designer hoping to launch the next great toy that will be a hit this season and popular for years to come. What direction should you take in the design of this toy, and why will children be drawn to it?

### How do you come up with the "perfect toy"?

Students will review the history and future of toys, and use that information to come up with a design plan for their own "perfect toy".







\*\*\*students should have access to their notes as they enter their answers

\*\*\*students may also have access to the Stimulus Items as they enter their answers

# Stimulus Item #1 — "Hot Toys of 2014" (list)

## Stimulus Item #2— "The History of Toys" (infographics)

## Stimulus Item #3— "The Future of Toys" (article)

A low-readability option has been provided so students in lower grades can participate in this problem scenario

#### ALTERNATE Stimulus for Lower Grades — Nominees for the Toy Hall of Fame

\*\*Students should take notes as they review the Stimulus Items

Lead a **class discussion** about issues related to the topic. You are being provided a sheet to help you guide the classroom discussion.

**Extended Responses:** Have students answer the following questions. Remind students to use information from the Stimulus Items to support their response.

- 1. How have toys changed over time? What will future changes most likely be?
- 2. What are the features of a toy that will make it popular with today's children? Support your answer.

**EXTENDED PRODUCT (Optional)**: Divide students into small groups, and each group will act as the **Design Team working on the "perfect toy."** They must come up with an overall description of the toy, including its features and details. The groups must also be able to present their new toy to representatives of a toy company (i.e. fellow students) and explain why it will be successful with today's children. The groups can also **draw a sketch** showing the basic design of the toy.



Rubrics to grade student entries have been provided, and all questions have been mapped to the content standards.