Sally's Candy Factory

Summary
Student will use an analogy to learn about protein synthesis.

Main Core Tie
Science - Biology
Standard 4 Objective 3

Time Frame
1 class periods of 60 minutes each

Group Size
Small Groups

Materials
- copies of Candy Factory handout or overhead (attached)
- student worksheet (attached). This is optional; students could easily use their own papers.
- textbook

Instructional Procedures
If this is an introductory activity, you may need to explain that cells must use DNA as the template for the production of proteins in a cell and that proteins are involved in body structure and function as enzymes, muscle and other body structures.
Read the introduction to the activity. If you do not wish students to have individual student sheets, make an overhead or project it from this website.
Direct students to pages in their books that may help.
Group students into groups of 4 or 5.
Read procedures and give students time to work.
After the first couple of groups finish their skit, have them perform for the class. If you have time, all groups can perform.

Bibliography
Lesson Design by Jordan School District Teachers and Staff.

Authors
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