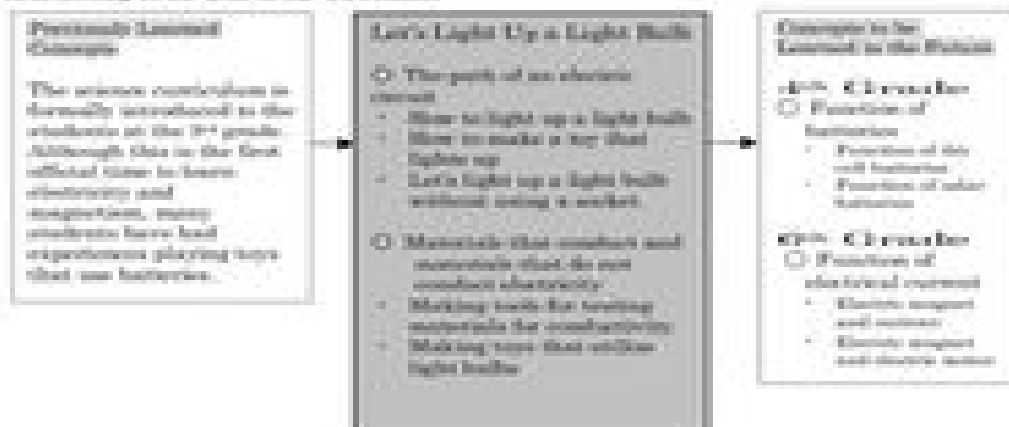


Orin Clavelle, Classroom 19 Pedagogical Learning Plan

November 14, 2008 (Monday)
 5th Period 3B Classroom
 Instructor: Katherine Kuhnwald
 Number of Students: 17

1. Name of the Unit: Let's Light Up a Light Bulb
2. Relationship of the Unit to the Curriculum:



3. Instructional Plan

Let's Light Up a Light Bulb (Goal: 1 lesson)

- How to light up a light bulb 1 lesson (100 lessons)
- How to make a toy that lights up 1 lesson
- Making tools for testing materials for conductivity 1 lesson
- Materials that conduct and materials that do not conduct electricity 1 lesson
- Making toys that utilize light bulbs 1 lesson

4. Description of this Lesson

(1) Title: How to light up a light bulb

(2) Goal:

- Be able to investigate continuously the ways that the light lights up or does not light up by connecting batteries, miniature light bulbs, and wires.
- Be able to think out many ways to connect batteries, miniature light bulbs, and wires.
- Be able to understand that if wires are connected from the inside (+) of the battery to the miniature light bulb to the outside (-) of the battery, the light lights up.

(3) Relationship of the Lesson to the Goal of Science Education at the School
 (Science Education Goal)

"Not only to rear students" needs to continuously connect with surrounding nature and to love