

TITLE OF LESSON

Physical Science Unit 1 Lesson 44 – Final Project: Final Preparation
Nature of Matter: How do tribes gain an understanding of families?

TIME ESTIMATE FOR THIS LESSON

One class period

ALIGNMENT WITH STANDARDS

California – Sciences: Chem, Atomic and Molecular Structure 1; Chemical Bonds 2; Chemical Equilibrium 9;
Conservation of Matter and Stoichiometry 3; Reaction Rates 8; Investigation and Experimentation 1

MATERIALS

Final Project Unit 1 Rubric – Student Page
Word Table Requirements: Final Project – Student Page

LESSON OBJECTIVES

- To prepare their oral presentation concerning a family of the periodic table
 - To practice their oral presentation
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FOCUS AND MOTIVATE STUDENTS

- 1) Homework Review – Stamp/initial complete final projects. Pass back graded work and have students place in binders.
 - 2) [Agenda](#) – Have students copy the agenda.
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ACTIVITIES – INDIVIDUAL AND GROUP

1. Group Work – Have students get in their groups. Have them assign group roles (see *Group Roles* below). Their group will review the outlines that each of them created for their individual presentations. Tell them to make sure nothing is duplicated and that nothing is missing. They should edit accordingly. Then create the final copy of their portion of the oral presentation.
 2. Practice Presentations – Have students break into their lab groups and practice their oral presentations. All members of the group must be involved, and the target length is five minutes. Give students 20 minutes to practice.
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HOMEWORK

- 1) Practice your portion of the oral presentation. Be sure you are using your visuals to explain the research.
 - 2) Organize binders. Due Lesson 45.
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GROUP ROLES

Recorder – All students will be recorders in today’s class.

Facilitator –Your job will be to keep your group focused.

DOCUMENTATION FOR PORTFOLIO

Lab Report 2
Test 1: Matter
Lab Report 3
Class Periodic Table
Lab Report 4
Test 2: Atoms and Periodicity
Lab Report 5
Test 3: Compounds
Lab Report 6

Lab Report 7
Test 4: Chemical Equations
Final Project Unit 1: Tables and Images