



We're retiring teacher-created lesson plans in September 2021. Please save copies for your records.
Common Sense digital citizenship lessons are here to stay.

TEACHER-CREATED LESSON PLAN

Matter

Physical Properties of Matter



Carissa C.

Classroom teacher

Heflin Elementary

Houston, United States

SUBJECTS

Science

GRADES

3

OBJECTIVES

Students will be able to measure, test, record, and classify objects based on their physical properties.

1 ENGAGE



Activity:

Creating

Show students the materials to create their own smelly dough.

STUDENT INSTRUCTIONS

Students will follow the powerpoint instructions and collaborate with classmates to make their own smelly dough.

Then they will write the physical properties of the dough (using 4 of their 5 senses).

2 DIRECT INSTRUCTION/GUIDED PRACTICE



Activity:
Exploring

Students will learn how to find the mass (using pop cubes) and density (sink and float) of objects.

STUDENT INSTRUCTIONS

Students will work with their classmates to find the mass and density of different objects. They will record their observations in their science journal.

3 DIRECT TEACHING



OFF-SITE RESOURCE
<http://Edusmart>

Teacher will explain how we use physical properties while to classify different types of matter.

STUDENT INSTRUCTIONS

Students will listen and respond to questions.

4 INDEPENDENT PRACTICE



bubbl.us
Free, Paid

Show students how to make a tree map (why we make a tree map). Provide students will an object.

STUDENT INSTRUCTIONS

Students will describe the physical properties of an object based on their previous exploring activities. And write the physical properties in a tree map using bubbl.us.

5 WRAP-UP



Schoolology

Free, Paid

Post a question and students will respond to the discussion board.

STUDENT INSTRUCTIONS

Students will answer the following question:

Which physical property is most important when describing matter? Why do you think so?
