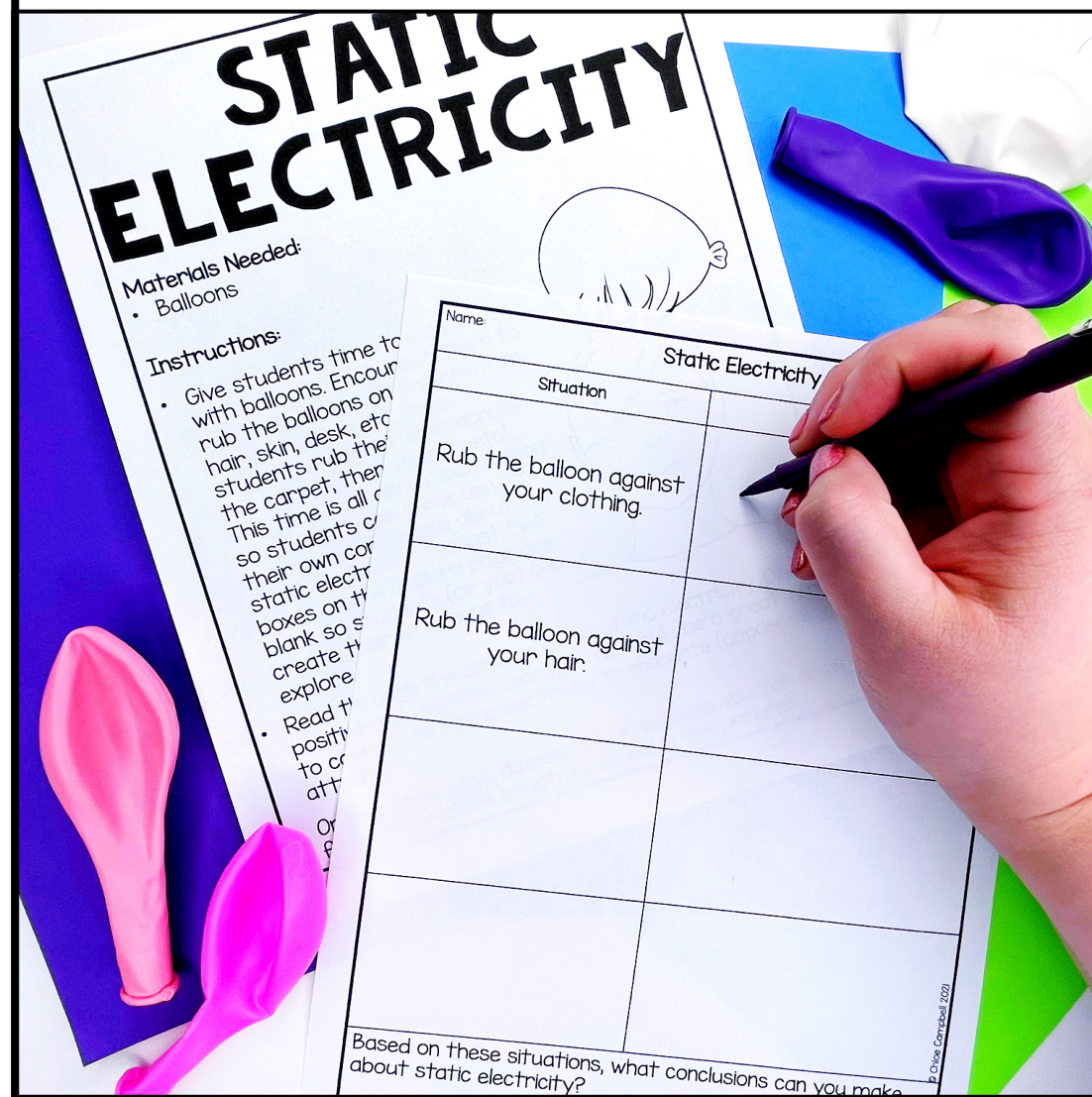


# Struggling to find a hands-on way to teach static electricity?

Don't spend any more time planning, searching, or brainstorming. Everything you need is in this easy to use download!



# Static Electricity

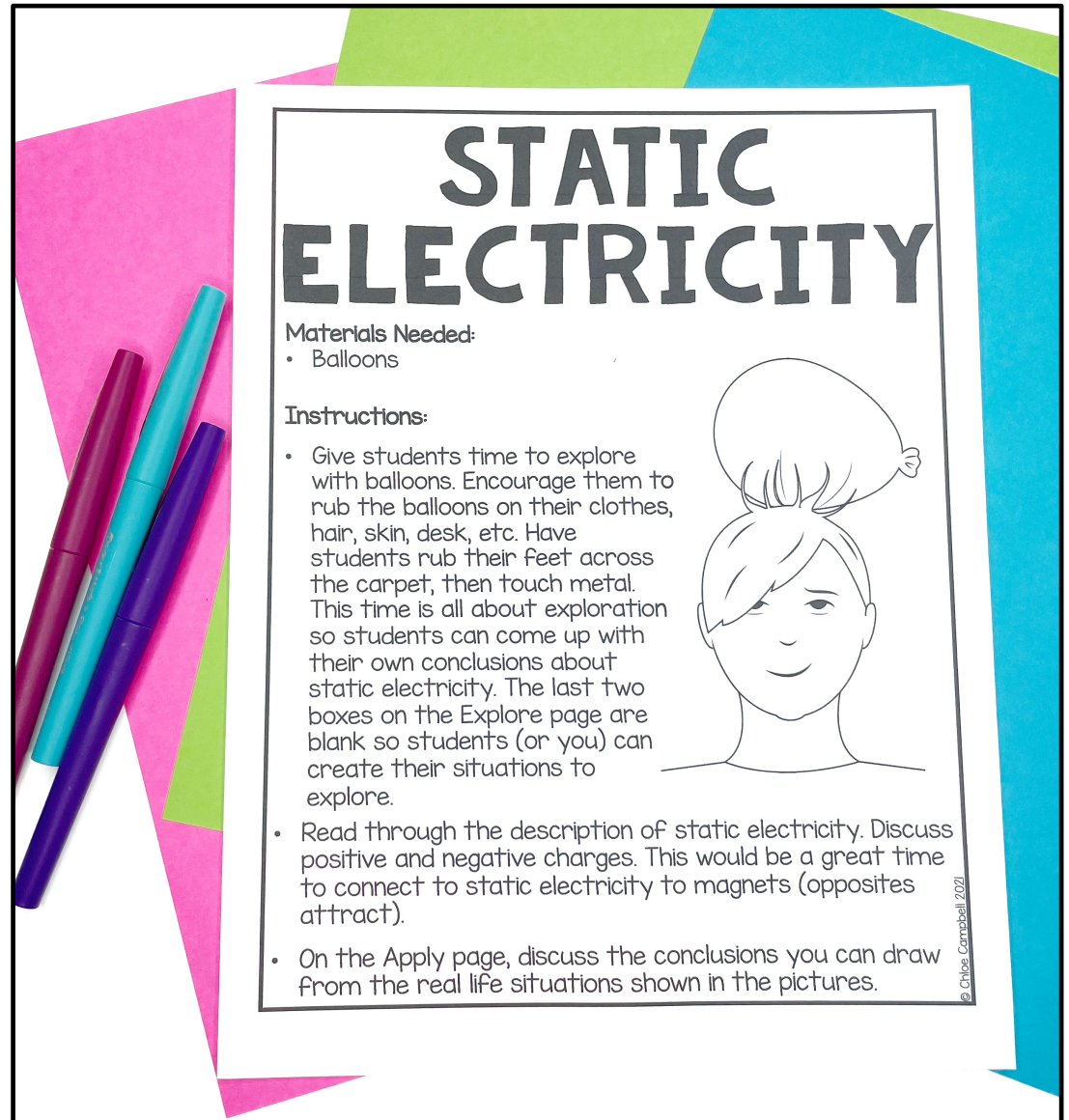
## Includes:



- Teacher Directions
- Static Electricity Explore Page
- Static Electricity Balloon Investigation
- Static Electricity Real World Application
- 2 Exit Slip Options Available
- Mastery Tracking Sheet
- Answer Keys

# Teacher Directions Pages

- Learning Goals
- Materials Needed
- Specific  
Directions for All  
Parts of Lesson





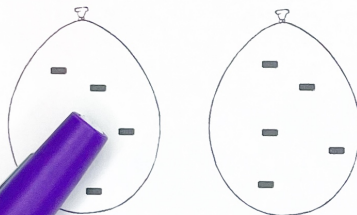
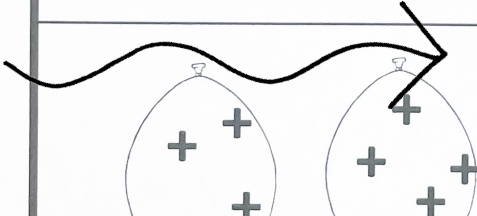
# Hands-On Investigations

Name: \_\_\_\_\_

## Static Electricity

Investigation

All things are made of matter, which are also made up atoms. Inside of atoms, you will find neutrons (positive charges+), protons (negative charges-), and electrons (no charge). Static electricity is created when positive and negative charges aren't balanced. Positive and negative charges don't move around too much, but electrons love to jump all over. When an object or person has extra electrons, it ends up having a negative charge. Positive charges look for negative charges and negative charges search for positive charges.

Investigation	Observations
	
	
	



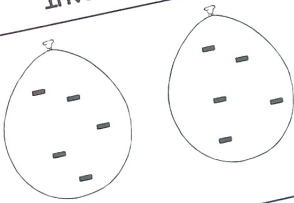
# Engaging Activities

Name: \_\_\_\_\_

**Static Electricity**

All things are made of matter, which is made of atoms. Inside of atoms, you will find neutrons (neutral charges), and electrons (negative charges), and protons (positive charges). Static electricity is created when positive and negative charges don't move. When an object has more positive charges than negative charges, it ends up having a positive charge. When an object has more negative charges than positive charges, it ends up having a negative charge.

## Investigation

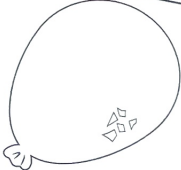
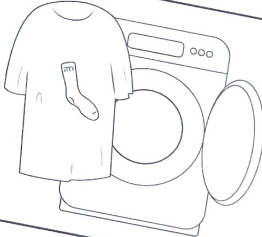

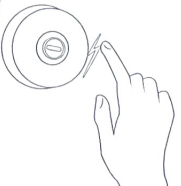


Base  
abo

Name: \_\_\_\_\_

Static Electricity	
Situation	Observations
Rub the balloon against your hair	

Name: \_\_\_\_\_

Static Electricity	
Situation	Real Life Application
	
	
	
	

## The image shows a worksheet titled "Exit Slip Tracking". It has four main columns: "Date", "Exit Slip Topic", "Students Who Have Shown Mastery", and "Students Who Need Additional Review/Practice". There are five rows in total, including the header row. Overlaid on the worksheet are two sample exit slips. The first one asks "Name:" followed by "What is static electricity?" and has several blank lines for writing. The second one also starts with "Name:" and asks "What happens when two items have the same charge?", followed by more blank lines. On the left side of the worksheet, there are three pens: a purple one, a light blue one, and a teal one. The background consists of overlapping pink, yellow, and blue paper scraps.

BONUS: Includes a Mastery Checklist. You can easily keep track of students who need extra practice and students who are ready to move on to the next lesson in one easy place!