



# UNIT 3 – ATOMS, ELEMENTS, MOLECULES

L8: Periodically  
Monstrous

**GUIDING QUESTION:** EXPLAIN WHAT IT MEANS TO HAVE A  
“PERIODIC TREND”.

**Do Now:** Watch Video; What do you notice about  
all these reactions?

<https://youtu.be/E6q76VzdqGk>

# NOTES

Periodic trends, we will see are highly important. They allow you (and we will see, scientists) to predict trends and characteristics of elements based on patterns when arranged in a specific way.

## NOTES

Since patterns can be observed, any missing or unidentified spots can be predicted using the properties of what came before and comes after.

We will see this as we continue to investigate periodic trends.

# CLOSURE

- Respond to Guiding Question
- Homework 11 due Friday, 12/1
- Achieve 3000: Throw Old Computers in the Trash?  
No Way! due Friday 12/8 at 11:59pm