



Chemistry- Week at a Glance

Monday

Begin Periodic table
exploration

Tuesday

Continue PT
exploration
Check into lab
stations

Wednesday

1st lab on elements
and characteristics

Thursday

1st lab on elements
and characteristics

Friday

Flowchart activity,
dividing up the
elements by
characteristics



Monday

Tasks

- ☐ If you haven't, fill out a lab partner preference sheet
- ☐ Grid sheet notes on elements too dangerous to handle

Success Criteria

I can...

- ☐ ...begin to identify the characteristics of elements on the periodic table
- ☐ ...begin to recognize patterns in the periodic table
- ☐ ...effectively organize my notes on the periodic table

Homework

- ☐ Your "adopt-an-element" projects are due at the beginning of class tomorrow!!!



Tuesday

Tasks

- ☐ Finish discussion of elements too dangerous to handle/take notes
- ☐ Check into lab drawers/stations

Success Criteria

I can...

- ☐ ...begin to identify the characteristics of elements on the periodic table
- ☐ ...begin to recognize patterns in the periodic table
- ☐ ...effectively organize my notes on the periodic table

Homework

- ☐ No HW!

Wednesday

Tasks

- ☐ Conduct first lab on characteristics of elements

Success Criteria

I can...

- ☐ ...determine if elements are conductive
- ☐ ...determine if elements are reactive to water
- ☐ ...determine how elements react to heat
- ☐ ...begin to organize my results into a pattern

Homework

- ☐ If we run out of time in class you will need to finish researching the additional elements we didn't learn about today.



Thursday

Tasks

- ☐ Conduct first lab on characteristics of elements

Success Criteria

I can...

- ☐ ...determine if elements are conductive
- ☐ ...determine if elements are reactive to water
- ☐ ...determine how elements react to heat
- ☐ ...begin to organize my results into a pattern

Homework

- ☐ If we run out of time in class you will need to finish researching the additional elements we didn't learn about today.



Friday

Tasks

- ☐ How to organize a flow chart
- ☐ Flowchart of your elements

Success Criteria

I can...

- ☐ ...recognize patterns among the tests that I ran and information I was provided
- ☐ ...begin to make assumptions about elements based on their characteristics (i.e. metal v nonmetal)

Homework

- ☐ Finish your flowchart if you didn't in class!