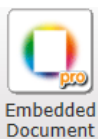
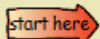


# Chemistry Mod V checklist



Check off items from Chemistry Module IV that you have completed and have placed on your Science website. Put this checklist on the Module IV page of your website as an "embedded document". Keep it updated.



Module V Formative PRE-Assessment - Log in to [Quizstar](#)

This assessment will check your prior knowledge. It will not be graded but should give you an idea of which parts of Module V you should spend the most time on.

## Families of Elements



[Metals](#) **Basic**



[Hydrogen Oxygen Balloon simulation](#) **Basic**



[Mystery Powders](#) [Study Guide](#)

Do → **Presentation** then do → **Yenka** then do → **Lab**

Basic



[Metals and Non Metals](#)



[Onion Alloy Lab](#)

Basic



[Hydrogen](#)

Basic



[Hydrogen Gas Lab](#) (Yenka)



[Hydrogen Gas Lab](#)

[Study Guide](#)

Basic



[Alkali Metal Family](#)

Basic



[Alkaline Earth Metal Family](#)



[Flame Test Lab](#) (Yenka)

Basic



[Flame Test Lab](#)

Basic



[Carbon Family](#)

Basic



[Gunpowder Lab](#) (Yenka)

Use Fume Hood!



[Combustion of Gunpowder Lab](#)

Advanced (requires teacher supervision)

Basic



[Oxygen Family](#)

Basic



[Oxygen Gas Lab](#) (Yenka)



[Oxygen Gas Lab](#)

Basic



[Nitrogen Family](#)

Use Fume Hood!



[Oxidation of Glycerin](#) (spontaneous combustion)

Advanced (requires teacher supervision)

Basic



[Halogens](#)

Basic



[Noble Gases](#)

Basic

Alkali Metal Family Video  
(click the Picture)



Want some more science fun?



# Chemistry Mod IV checklist

Families of Elements Project - Choose one of the following options:

can use the periodic help.  
(just click the pi

Option 1: On your website portfolio, showcase your favorite element from EACH family using facts, pictures, slideshows, etc. Use the presentations above as a resource along with Google, Freshney periodic table software, etc. Devote one page of your website to this project.



View Presentations above

Click icon on your desktop:




Periodic Table

click the picture to download at home



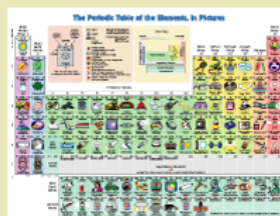
click the pic

OR

Option 2: Complete the  [Periodic Table Hunt](#) activity using the periodic table in pictures and words. Be sure to put the complete activity in your website portfolio.




View Presentations above



click the picture

OR

Option 3: Complete the  [Families of Elements Presentation Summary](#) activity. Use the presentations above as a resource. Put the completed activity in your website portfolio.



View Presentations above



**Assessments** - complete these assessments on Quizstar after completing all labs and activities.

Formative



Module V Formative POST Assessment - Log in to [Quizstar](#)

This assessment will check how well you are learning. It will not be graded and can be taken more than one time. Complete all activities and labs before attempting this assessment. You may need to review the activities and labs before attempting a retake.

All assessments for this unit/module must be completed before beginning the next module. Assessments should be taken in science class.

SUMMATIVE



Module V Summative Assessment - Log in to [Quizstar](#)

This assessment will check how well you have learned. It **will** be graded. Check with your teacher before taking this assessment, you will have only one attempt.

All assessments for this unit/module must be completed before beginning the next module. Assessments should be taken in science class.