



WOW! on Wheels – STEM Labs

PERIODIC TABLE

Classroom Activities

I used the following sights to research some activities when studying the Periodic Table. Here are some of my favorites.

<https://www.acs.org/content/acs/en/education/students/highschool/chemistryclubs/activities/periodic-table.html>

<https://www.weareteachers.com/periodic-table-activities/>

Looking for free periodic tables to print for your students? Black and White/Different Colors/Blank sheets... <https://sciencenotes.org/printable-periodic-table/>

The Periodic Table of the Elements, in Pictures and Words -
<https://elements.wlonk.com/index.htm>

Periodic Table Coloring Pages -
https://www.chemistryviews.org/SpringboardWebApp/userfiles/chem/file/PDF_documents/2019/PeriodicTableColoringBookYannBrouillette.pdf

Periodic Table Boggle - <https://sciencenotes.org/list-words-made-periodic-table-element-symbols/>

Periodic Table Giant Tiles - <https://missmiklius.wordpress.com/everyone/>

Periodic Table Deck of Cards - <https://www.homeschoolcreations.net/periodic-table-elements-cards-free-printable/>

Periodic People - <https://sunrisescience.blog/favorite-way-introduce-periodic-table/>
<https://sunrisescience.blog/wp-content/uploads/2021/02/Periodic-People-Intro-to-Periodic-Table-Activity.pdf>



Periodic License Plates - Using the symbols from the Periodic Table of the Elements, create a vanity license plate which best describes your character, trait or motto. You must use a minimum of 4 and no more than 8 element symbols to create your tag. Numbers may not be included.
<https://www.frsd.k12.nj.us/cms/lib01/NJ01001104/Centricity/Domain/639/Periodic%20Plates%20Activity%202015.pdf>

Periodic Pasta Table - <https://www.exploratorium.edu/snacks/periodic-pasta-table>

Periodic Table Battleship - <https://teachbesideme.com/periodic-table-battleship/?hootPostID=898af3f453652a1381d0188f56267bfa>

<https://middleschoolscience.com/2018/02/04/free-periodic-table-battleship-handout/>

Periodic Table Game - <http://www.ellenjmchenry.com/homeschool-freedownloads/chemistry-games/documents/PeriodicTableGameUpdate.pdf>

Periodic Table Worksheets:

- Find the Places - <https://www.homeschooling-ideas.com/support-files/periodic-table-worksheet3.pdf>

- Find the Cities - <https://www.homeschooling-ideas.com/support-files/periodic-table-worksheet4.pdf>

- Find the Animals - <https://www.homeschooling-ideas.com/support-files/periodic-table-worksheet5.pdf>

- Find the Elements 1 - <https://www.homeschooling-ideas.com/support-files/periodic-table-worksheet.pdf>

- Find the Elements 2 - <https://www.homeschooling-ideas.com/support-files/periodic-table-worksheet2.pdf>

- Blank Worksheet - <https://www.homeschooling-ideas.com/printable-periodic-table.html>

Guess the Element - https://www.rsc.org/globalassets/21-iypt/3146-guess-the-element-activity-sheet_web.pdf

Building Models - <https://teachbesideme.com/building-atomic-models/>

<https://www.cleverpatch.com.au/periodic-table-of-elements-and-3d-models>