

# Periodic Table Project

**Purpose:** To develop a set of web resources about a particular element

**Procedure:**

- Get element name from teacher
  - Find **15** websites associated with your element
    - evaluate website to determine its reliability and value
    - write a 5–8 sentence description of what the site including
      - site name
      - type of information that can be found at the site
      - several interesting bits of information from the site
      - organize sites into categories
      - rate each site (develop your own rating scale!)
  - Put basic information about the element in an *Introduction*
    - use Bullets
    - atomic number, atomic mass, etc
    - physical characteristics
    - chemical properties
    - toxicity
    - uses
    - manufacturing and or production
    - history/discovery etc
    - interesting aspects of the element
    - include at least 1 image in the Introduction
  - **Grading (100 points total)**
    - 15 points for the *Introduction*
    - 5 points per website
    - 10 points for oral presentation (1–2 minute summary of element)
    - Spelling, grammar, accuracy all count!
    - See [Grading Rubrics](#) for details about how points are awarded.
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- **EMAIL Project to Mrs. Nuño by December 17, 2009**
  - **Project Presentation = January 6, 2010**

## Project Grading Rubrics

### Introduction

15	10	5	0
<ul style="list-style-type: none"> <li>• clear and concise summary of information</li> <li>• bullets used</li> <li>• no grammar or spelling errors</li> <li>• images included</li> <li>• sites organized into categories</li> </ul>	<ul style="list-style-type: none"> <li>• clear and concise summary of information</li> <li>• bullets used</li> <li>• 1–2 grammar or spelling errors</li> <li>• no images</li> <li>• sites not organized into categories or categories unclear</li> </ul>	<ul style="list-style-type: none"> <li>• several items missing</li> <li>• bullets not used</li> <li>• several spelling or grammar mistakes</li> <li>• no images</li> <li>• sites not organized into categories</li> </ul>	missing or incomplete

### Websites

5	3	1	0
<ul style="list-style-type: none"> <li>▪ name of site</li> <li>▪ URL of site included and link works</li> <li>▪ clear description of type of information found</li> <li>▪ several bits of information</li> <li>▪ site is rated</li> <li>▪ no grammar or spelling errors</li> </ul>	<ul style="list-style-type: none"> <li>▪ name of site \ URL of site included and link works</li> <li>▪ description of type of information found</li> <li>▪ few bits of information</li> <li>▪ site is rated</li> <li>▪ 1–2 grammar or spelling errors</li> </ul>	<ul style="list-style-type: none"> <li>▪ several items missing</li> <li>▪ URL link DOES NOT WORK</li> <li>▪ site is NOT rated</li> <li>▪ several spelling or grammar mistakes</li> </ul>	missing or incomplete

### Oral Presentation: 1–2 minute presentation of interesting information about your Element

10	5	2	0
Information presented in engaging manner and NO READING of notes	Information presented in engaging manner but some READING of notes	Information is READ at audience	no presentation