**Ptable**

http://www.ptable.com/

**Target Audience**: Ptable is designed to help 5th grade and above to develop a better understanding of the periodic table and the elements.

**Type of software**: Science

**Curriculum:** Would be a good way to use as a tutorial to interact with students. There are no games but this website gives a variety of examples to help students to better understand the learning task at hand.

**Possible environment(s):** Could be used in a classroom setting as a teaching aide or during individual computer time.

**Supplements**: The website offers useful information to help give students a better understanding of the periodic table and its elements. .

**Software Description:**

This website is used to relate to students of all ages from the 5th grade and up to teach more about the periodic table. It breaks each element down and explains what each element is.

**Impressions:**

 This is an easy to use website that can help to teach the periodic table and the elements. This site can be used for 5th grade students, up to college students. There were no games or quizzes, but this website does breakdown the periodic table so that the student can better understand the properties, photos, and even videos explaining each element. The videos are an excellent way to break down each lesson. The only negative we saw in this page is that there are no quizzes or games that could help make it more entertaining for students to learn. After studying the website, I feel that this would be an excellent source to help in the classroom.

Mini Checklist For Software: ­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­­Ptable

|  |  |  |  |
| --- | --- | --- | --- |
| Question: | Yes | No | Notes |
| Have you played so that you really know every aspect? | X |  |   |
| * Did you try doing things that were wrong or things that the software did not expect?
* Need to see what happens if the user does things that are incorrect or are not the usual responses.
* Try to make it crash in order to make sure that it does not crash.
 | X | XX  | I found no problems with the software.  |
| * Did the software crash?
 |  | X |  |
| * Did you get an appropriate

Response if you did something Incorrectly? |  | X | There were no games.  |
| When you did what was expected or correct, was there an appropriate response? i.e., If you answered correctly, did the software let you know? If you tried to get to another part of the program, did you action take you were you wanted? | XXX |  |  |
| Just by looking at the screens, are they appealing? | X  |  | Scenes seem to be very basic. |
| Is there something that bothers you when you look at it? |  | X  |  |
| When you were navigating through the software |  |  |  |
|  Did you get lost? |  | X  | The software was easy to use. |
| Could you always get where you wanted to go (forward and backward)? | X  |  |  |
| Did you like using the software? | X  |  |  |
|  Did you like the content? | X  |  | Content is clearly related to the curriculum |
|  Where there bells and whistles? |  | X  | There were videos. |
| If yes: |  |  |  |
| Did you like them?Did they get in the way?Were they appropriate? |  |  |  |
| Does the program convey images of equity Free of prejudice regarding race, sex and religion; content is diverse and is not slated to any cultural group | X  |  |  |
|  Did you like the software enough to evaluate it more? (Did you like the software enough to use it within an educational setting) | X  |  | This would make an excellent teaching aide. |

X

**Pass Did Not Pass**