

General Design Notes

This document discusses some of the considerations adopted for the construction of the web version of the Science Jeopardy games. As such, it is likely to be of little interest to anyone other than those creating their own games using our templates.

General

- All html programming was done with MS-FrontPage 2000.
- On the game board, the point values are hot-links to the answer board for that selection. These hot-links are in yellow and are best viewed by using the preferences feature of your browser to turn off underlining of hot-links.
- Visited hotlinks on the game boards are set to be the same color as the background, thus effectively causing them to disappear from view once visited. However, they are still there and active if accessing them again is necessary.

Entry screen

- Pixel size of portable fishbowl computer is 1024 x 768 pixels. The site has been optimized for this number of pixels.

single_jeopardy.htm

- A file folder for each column (i.e., for each category). Examples, single_columna, single_columnb, to single_columnf, and double_columna, to double_columnf.
- The file folder contains a html page for each answer board (five required). For example, in single_columna, 050_a.htm, 100_a.htm, etc.
- The file folder contains the gif for the answer that goes on each answer board. For example, in single_columna, 050.gif, 100.gif, etc. By using gifs of a standard dimension (**922 x 407 pixels, at 72 dpi**), changing individual answers or the entire category becomes trivial – one just replaces the 5 answer gifs **and** the two category gifs (vide infra).
- The file folder contains two category gifs. One, “category.gif”, is an 8 character x 2 lines (Arial Font, 36 points, white font color; 151 x 75 pixels @ 72 dpi) that provides the category heading displayed on the game board. The second, “category2.gif” is a 17 (or less) character x 1 line (same font requirements; 311 x 41 pixels @ 72 dpi) that provides the category heading displayed on the five answer boards for that category.
- Color scheme: all major content is yellow writing on blue background (e.g., the points on the game board and the answer on each answer board). Categorys, point values on each answer board, and navigational items on each answer board are in white font, arial, 36 point font size.
- The game board is a “table” with the following properties:
 - width = 100%
 - rows 2-6 have height =15%
 - Cell padding is 4
 - Cell spacing is 6 (distance between each cell border)
 - Borders = 8 (thickness of the outer border)
 - Font = Arial, Regular, 7 (36 points)

double_jeopardy.htm

- Essentially identical to the single_jeopardy.htm described above.