20200816 I used GIMP to scale up the .png letter files from 512x512 to 630x630

to a larger size and saved as {letter}0.png. This makes for easier reading.

20200816 Decided to use color rather than magnification to indicate stacking / height.

This way all tiles will be equally readable.

Envision using 6 color gradients from orange to white for the z-axis.

Currently, A0.png - BLANK0.png are the level 0 tile images (orange ffa400 )

..... make A1.png - BLANK1.png the level 1 tile images ( ffb227 )

..... make A2.png - BLANK2.png the level 2 tile images ( ffc04e )

..... make A3.png - BLANK3.png the level 3 tile images ( ffce76 )

..... make A4.png - BLANK4.png the level 4 tile images ( ffdc9d )

..... make A5.png - BLANK5.png the level 5 tile images (white ffeac4 )

// https://www.colorhexa.com/ffa400

20220820 Got the color scheme working: required 27 x 6 (162) .png files.

ffa400, ffb227, ffc04e, ffce76, ffdc9d, ffeac4.

Checked in the changes because there were a lot.

20220821 Adopted new color scheme using web-safe colors only:

0 1 2 3 4 5

ff9933, ffcc00, ffcc66, ffff33, ffff99, ffffff.

Here, the A’s are in the web safe colors, the B’s are in the original slate of colors:



Table

Description automatically generated with low confidence

This is a chart of web-safe colors.

The Spelling Beehive currently uses these tile colors per level:

#FFFFFF level 5 (white)

#FFFF99 level 4

#FFFF33 level 3

#FFCC66 level 2

#FFCC00 level 1

#FF9933 level 0

20220823 I got scoring to work correctly today, for one word (“roe”). Much more testing to follow…