

# Project 1 - Colors

HTML Project 01 = COLORS:

- Choose a color,
- have 8 associations with this color,
- get 8 pictures that are based on your color, and
- have the words in different shades of your color.

## CREATE A FOLDER FOR THE PROJECT

1. In your class folder, create a folder called HTML
2. Inside that, create a folder called 01 Colors
3. Copy/paste the Colors Template folder from the V drive to there.
4. Make sure that you're working on your own copy, and not the copy in the V drive - it won't save and you'll lose your work.

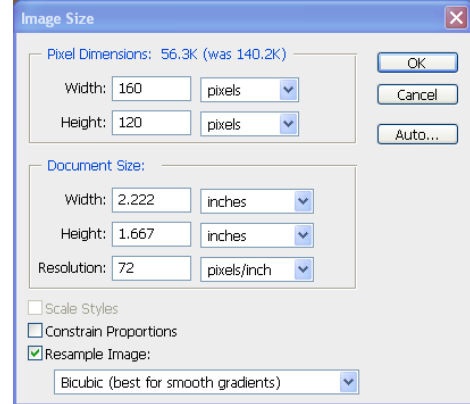
## SAVE YOUR PICTURES

1. You'll need to decide which color you want your theme to be - blue, green, orange, etc.
2. Once you've decided on a color, go search for 8 pictures that you want to use.
  - a. They have to be related to your color.
  - b. So if your chosen color is red, you'll need to find 8 red-related items - such as salmon, tomato, rose, fire truck, etc.
  - c. YOU CANNOT USE RED AS YOUR COLOR!
3. Save them in your **01 Colors>Colors Template>Redder Than Red Files** folder NOT anywhere else!! This is vitally important.

## RESIZE THE PICTURES IN PHOTOSHOP

IMPORTANT: Make sure that your pictures are **160 pixels wide and 120 pixels high** - go into PhotoShop and resize them.

1. **Image>Image Size**
2. Uncheck Constrain Proportions
3. Pixel Size = Width = 160 Height = 120
4. Resolution = 72



## CREATE AN E-MAIL ME ICON:



While you have PhotoShop open, create a little icon that you'll use as an E-Mail Me icon.

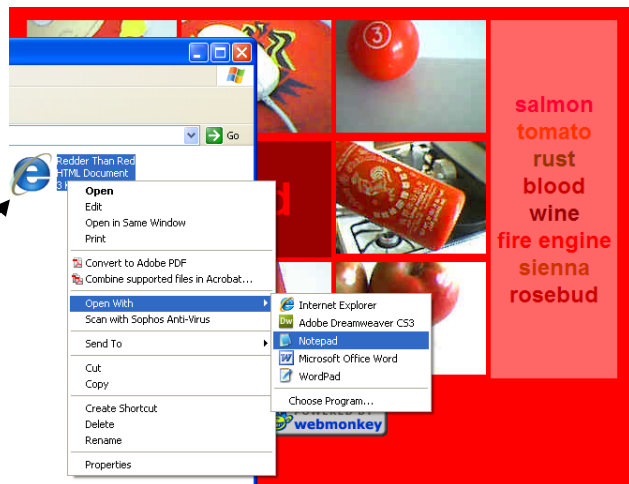
It's an icon that you'll insert at the bottom of the page, so that people can e-mail you.

Go to Google Images and search on Email Me Icon and save it in O1 Colors if you don't want to make your own.

## YOUR TASK:

You're going to use the folder that I give you as your HTML template.

1. Double-click on Redder Than Red.html to open it in your browser.
2. Then, right-click on Redder Than Red.html in your folder and Open with> Notepad - that way you can work with the source code. Oh boy!!
3. Go to Format>Word Wrap so you can see all the code.



## Resources:

Hexadecimal Codes [here](#)

HTML Cheat Sheet [here](#)

## Change the Code:

I'll give you a screen capture of what to change here, but you'll need to watch the movie for precise details. Have a look at the finished result on the last page to inspire you.

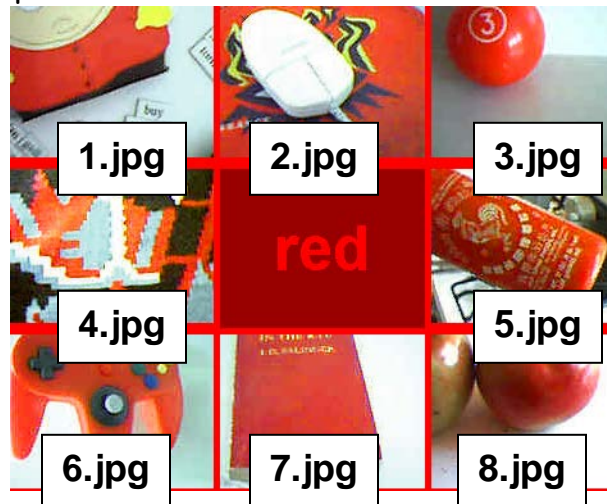
```
Redder Than Red - Notepad
File Edit Format View Help
<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN">
<!-- saved from url=(0078)http://webmonkey.wired.com/webmonkey/kids/projects/colors/colors_example1.html
-->
<HTML><HEAD><TITLE>Redder Than Red</TITLE>
<META http-equiv=Content-Type content="text/html; charset=windows-1252">
<META content="NOINDEX, NOFOLLOW" name=ROBOTS><!-- Below is the TITLE tag. Whatever you put between the
<TITLE> and </TITLE> will appear at the very top of your web browser. Change it to say something that
describes what your page is about. --><!-- Below is the BODY tag. This is where you can change the
background color and the color of the text. "bgcolor" is the background color and "text" is the color of
the text. -->
<META content="MSHTML 6.00.2900.2604" name=GENERATOR></HEAD>
<BODY text=red bgcolor=red>
<!-- Below is the table that holds your pictures and the names of the colors. We called our pictures
"1.jpg" and "2.jpg" and "3.jpg" and so on. Change those names to whatever you called your pictures.
You'll also need to change the color names to yours, and then change the "font color" tags so each name
is the right color. -->
<CENTER>
<TABLE cellspacing=5 cellpadding=0 width=640 border=0>
<TBODY>
<TR>
<TD><IMG src="Redder Than Red_files/1.jpg" > </TD>
<TD><IMG src="Redder Than Red_files/2.jpg" > </TD>
<TD align=middle width=160 bgcolor=#ff6666 rowspans=3 <FONT
face=arial, helvetica, sans-serif >
color=#ff0033><B>salmon</B></FONT><FONT color=#ff3300><B>tomato</B></FONT>
color=#993300><B>rust</B></FONT><FONT color=#cc0000><B>blood</B></FONT>
color=#990000><B>wine</B></FONT><FONT color=#ff0000><B>fire
engine</B></FONT><FONT color=#cc3300><B>sienna</B></FONT>
color=#cc0000><B>rosebud</B></FONT></FONT></FONT></FONT></FONT></FONT></FONT></FONT></FONT></FONT></TD></TR>
<TR>
<TD align=middle bgcolor=#990000><FONT face=arial, helvetica, sans-serif
size=7><B>red</B></FONT></TD>
<TD align=middle ><IMG src="Redder Than Red_files/6.jpg" > </TD></TR>
<TR>
<TD><IMG src="Redder Than Red_files/7.jpg" > </TD>
<TD><IMG src="Redder Than Red_files/8.jpg" > </TD>
<TD><IMG src="Redder Than Red_files/9.jpg" > </TD></TR></TBODY></TABLE><BR><A
href="http://webmonkey.wired.com/webmonkey/kids/meta/powered.html"><IMG
height=38 src="Redder Than Red_files/poweredby.gif" width=139
border=0></A><BR><BR></CENTER></BODY></HTML>
```

## CHANGE THE INFORMATION

Open with > Notepad and you'll see the script.  
Keep saving, and then hit the Refresh icon on the webpage to see your changes.  
Go here to see the Color codes:

<http://www.lissaexplains.com/color.shtml>

Remember to choose codes that are a shade of your chosen color.



## SWAP THE PICTURES FOR YOURS

Make sure that those 8 JPGs and the e-mail icon that you created are in your Colors folder.

**Call them 1.jpg, 2.jpg, 3.jpg, 4.jpg, 5.jpg, 6.jpg, 7.jpg and 8.jpg**

**Be sure to save these JPGs in the Colors folder** - this is important, otherwise the page won't "see" your pictures.

**IMPORTANT:** Make sure that your pictures are 160" x 120" - go into and resize them.

## CHANGE THE BACKGROUND & TEXT COLOR:

Look for the source `<BODY bgcolor="red" text="red">` and substitute the word **red** for your color and the **990000** for your chosen shade.

## CHANGE THE TEXT "RED" AND SHADE IN THE CENTER TABLE CELL:

Look for the source `<TD align="middle" bgcolor=#990000><FONT face="arial,helvetica,sans-serif" size=7><B>red</B></FONT></TD>` and substitute the word **red** for your color and the **990000** for your chosen shade.

## CHANGE THE TEXT WITH 8 EXAMPLES OF YOUR COLOR

Blank space for 8 examples of the chosen color.



You're looking for the following script:

```
<FONT color=#ff0033><B>salmon</B><BR>
<FONT color=#ff3300><B>tomato</B><BR>
<FONT color=#993300><B>rust</B><BR>
<FONT color=#cc0000><B>blood</B><BR>
<FONT color=#990000><B>wine</B><BR>
<FONT color=#ff0000><B>fire engine</B><BR>
<FONT color=#cc3300><B>sienna</B><BR>
<FONT color=#cc0000><B>rosebud</B>
```

Change the word Salmon for your own example, then change the font color to your own shade's number. You'll need to check the color page.



### CHANGE THE FONT

In the source code, change every instance of **arial, helvetica, sans-serif** with the name of the font that you want to use. *A quick way is to do Ctrl H and paste arial, helvetica, sans-serif into Find What, then insert your chosen font into Replace with - that'll change them all.*

### CHANGE THE WEBMONKEY LINK TO YOUR OWN E-MAIL

In the source code, replace the word **poweredby.gif** with your own picture's name - e.g. e-mail.jpg. Or just save your e-mail icon as poweredby.gif.

**FOR GRADING:** To get full credit, you'll have to make sure that you've altered everything on the page.

<b>GRADING RUBRIC FOR COLORS - 20 PTS</b>	
Background color altered	
8 jpgs showing (pictures of your text): <b>MUST BE VISIBLE</b>	
Each JPG is 2" - all the same size.	
Color associations - 8 different texts	
All different shades of your color for text	
Font changed - same throughout	
Different shade for table color text	
E-mail icon changed (same color as your theme) - address shows on status bar as <a href="mailto:yourID">mailto:yourID</a>	
<b>TOTAL OUT OF 20:</b>	<b>20</b>
LATE SUBMISSION OR TARDY TO CLASS?	

# Project 1 - Colors

## The Finished Result:



From this ...

to this ...





baby pink  
magenta  
tickled  
hot pink  
rose  
fuchsia  
blush  
champagne

*email me*