

P5 - Unit One - Lesson - 7

CSS Review

Vocabulary

CSS - Cascading Style Sheets

Mini Lesson: How do we create style on our web page using CSS

We have covered HTML and how it helps to format text for a web page. We have used some CSS to help style the web page with additional coding. We are going to review CSS.

You need a selector for what you will style. We generally use the HTML tag without the angle brackets (< >) and use curly braces instead ({ }). For example: In order to style the background of a paragraph we use:

```
p{  
  
background-color: red;  
  
}
```

Some shortcuts to help

We can use div and class in HTML to divide up the page for it to code only certain sections. For example:

```
<p class="first-p"><p>You can write a paragraph about anything and it will be the first  
part of your page so you can either create a p class or an entire div class. For right now  
we will demonstrate div. So once you are done with your paragraph you end it with your  
p tag.</p> <div>
```

```
<br>
```

```
<p class="second-p"><p>The div is written directly before the p tag and will code only the  
div that you called that class. You can create multiple divs. You can click this link to see  
how the code looks in P5. Remember the divs get coded on the HTML page.<p>
```

CSS is coded as follow:

I am going to code the two paragraphs with background color.

```
.first-p {
```

```
background-color: blue;
```

```
}
```

```
.second-p {background-color: aqua;
```

```
}
```

<https://editor.p5js.org/pelfers-truth/sketches/tOvN93M5O>

More CSS

You can use class for images and create borders: ie:

 and coded as

Coded on CSS as

```
.first-image {  
  img {  
    width: 100px;  
    float: left;  
    margin: 10px;  
    border-radius: 70px;  
  }  
}
```

Work Period - HTML/CSS Cheat Sheets

You may use the HTML/CSS Cheat Sheets to help you code your written portion of the P5 program you are creating for your Cultural Project. (in Google Classroom.) You can also go back to some of the Web Development lessons for additional help in Code.org

You need to write about your culture, find a link to add to your page and an image or two to help add more color to your design.

Closing: Exit Ticket

What did you learn?

What did you have trouble with?

What do you want to learn more about?