

Intro to CS Do Now

Go to bit.ly/doNowMedia and play around with it. After seeing what it does, examine the code.

How does it do what it does?

Get your notebooks out



CSS: Responsive Design with Media Queries

Big Idea

Remember psuedo classes like hover?

We have ways to execute certain CSS code under certain conditions

With `:hover`, the styling only happens when users hover their mouse over the HTML element

Big Idea

We can do something similar regarding screen width.

We can specify certain styling to happen based on the width of the screen.

This is very important when making our websites responsive.

Definition

Media Query:

Use a **@media** rule to apply different styles for different media types/devices.

The Media Query applies a block of CSS code only if a condition is true.

Syntax Example

```
/* If the browser window is 600px or smaller, the  
background color will be lightblue */
```

```
@media only screen and (max-width: 600px) {  
  body {  
    background-color: lightblue;  
  }  
}
```

What else?

There are many different conditions you can use with @media rules and queries.

Check out your options here:

bit.ly/CSSMediaQs