

1. CSS Review (?? mins)

Concept check main points from yesterday: css syntax, positioning

Ask what they are unsure about.

EXERCISE (20 mins): Analog Styles - With colored pencils and paper draw something. then write out the css properties that describe it. have a partner try to re-create your drawing blind with just the text and rules.

Ask what CSS they'd like to know/see

Show my faves: reset, float fix, transitions, media query, oocss

2. jquery (?? mins)

What it is, what it looks like, what's missing? What it does.

JS is the actions layer

EXERCISE (10 mins): jquery pb&j

That what scripting does and why you use it. Here's how you use it.

Similar to what you're doing in code, many of the same concepts. The biggest difference between java and javascript is typed/untyped variables. (you don't have to say what kind of variable you plan to use it as)

This has to do with memory.

// Show cartoon of man with buckets. (make)

Javascript is old and horribly unoptimized for cross browser. That's why we need jquery
Give jQuery boilerplate.

Explain selectors: basically it allows you to use css to grab objects and js shortcuts to manipulate them.

EXERCISE (20 mins): Selector like a boss

Go over most basic jquery commands:

- click()

- `show()/hide()`
- `addClass()/removeClass()`
- `animate()`
- `each()`
- `hover()`
- `html()/text()/append()`

EXERCISE (20 mins): In groups, with at least one medium to strong person per group, take an existing page and add jquery logic to it.

Homework: Write a basic page using HTML, CSS (and if you're comfortable, JavaScript/jQuery).