Plant Your Zen Garden (CSS. HTML)

(Individual) Students use a single page of markup and see how different stylesheets completely transform it.

Time: 20 minutes

Core concept: How CSS/presentation is separate from content/markup.

Materials:

• HTML page

• Stylesheets

Procedure:

- Give every student the same page of markup (The zen garden site's markup).
- Give each student a card with a number on it.
- Students open the markup in an editor, and change every instance of NUMBERGOESHERE with the number on their card.
- Load the site in a browser and see what it looks like.
- Have students trade cards with another student and change the markup to the new number, until they've seen at least 3 different ones.
- Have students make their own stylesheets for the simplified zen garden markup for homework

Link to HTML file of Markup

Link to PDF of stylesheet ID numbers

Link to ZIP of HTML & stylesheet templates for homework