

Styling Tables (Covers everything from the Ch10 Tutorial in *CSS The Missing Manual*)

`table {width: 100%;}`

Stretches the table to fit it's container. Often useful if table is in a `<div>` container.

`table {font-family: Arial;}`

Inheritance means that all the cells and `<caption>`s and `<p>`s etc. will share the font.

`table caption { }`

This is called a child selector. It means that any `<caption>` tag within a `<table>` tags is considered a "child" of the table and will be styled.

So any `<caption>` element in the table will have these characteristics.

But `<caption>`s elsewhere won't!

This works with any tags, like `<p>` and `<h2>` and `` appearing in any parent.

`caption {padding-top: 6px;}`

In a table, `<caption>`s work oddly. `margin:` will not work on the space above a caption in a table (For no good reason. This is a quirk of many browsers.)

Only this works to add space above the caption. Of course you instead can use `<p>` etc.

`td {border: 1px solid #DDB575;}` Many values including *dotted dashed groove ridge double inset outset*.

Draws a border around the cell.

Instead of **td**, you could use **tr** for a whole row, or **table** for the outside of the table.

Note this is different from the border attribute from HTML. `<table border="1">`

`table {border-collapse: collapse;}`

The other value option is *separate*.

Removes the typical spacing between cells in the table.

The two adjacent borders will now form a single line.

`td (padding: 3px 7px 2px 7px;}`

Applied to top, right, bottom, left... that is, clockwise from top.

`(padding: 3px 7px;}` top and bottom will have 3px, and right and left will have 7px

`(padding: 3px 7px 2px}` top will have 3px, right and left will have 7px, and bottom 2px

`table {text-align: left;}`

Apply this to any container, such as `tr` `td` `tbody` or `div` `span` `ul` etc.

Any cell content will be left justified, that is against the left edge of the cell.

`td {vertical-align: top;}`

Apply to `td` or `th`. Won't work on `table` or `row`. Not inherited.

Any cell content will start at the top of the cell. (Without this it is centered top to bottom!)

Simplest XHTML for a table with 2 rows and 3 columns.

```
<table>
<tr>
  <td>Cell 1</td>
  <td>Cell 2</td>
  <td>Cell 3</td>
</tr>
<tr>
  <td>Cell 4</td>
  <td>Cell 5</td>
  <td>Cell 6</td>
</tr>
</table>
```
