GA FEWD LESSON 5

SELECTORS:

		MEANING:	EXAMPLE:
SELECTOR:	**UNIVERSAL**	Applies to all elements in the document	* {}
	ELEMENT/TYPE	Matches element names	h1, h2, h3 {}
	CHILD	Matches an element that is a direct child of another element	p>a {}
	DESCENDANT	Matches an element that is a descendent (not just a child) of another element	p a {}
	ADJACENT SIBLING	Matches the element that is directly after another element	p+a {}
	GENERAL SIBLING	Matches the element that is a sibling of another	p~a {}

HTML5 SECTIONING ELEMENTS

<header>	Defines a header for a section or page
<nav>	Defines navigation links
<article>	Defines an article
<aside>	Defines content away from the page content
<footer>	Defines a footer for a section or page

LAYOUT CSS:

overflow	visible, hidden, scroll, auto
clear	left, right, both, none
float	left, right, none
display	inline, inline-block, block, none

STEPS TO ACHIEVE A MULTI-COLUMN LAYOUT:

1. Make sure each column has a wrapper around it in your HTML
2. Add box-sizing: border-box; to everything (use the * CSS selector)
3. Give a width to each column (preferably in %)
4. Float each column to left
5. Use padding to add space between columns
6. Clear anything underneath your columns, i.e. a footer, using the CSS clear property (clear: both;)

COLOR:

color	*css color unit (hex, rgb, hsl, etc.)*
background-color	*css color unit (hex, rgb, hsl, etc.)*

TEXT:

text-align	*left, right, center, justify*	**font-weight**	*normal, bold*
text-decoration	*none, underline, line-through*	**font-style**	*normal, italic, oblique*
text-transform	*none, capitalize, uppercase, lowercase*	**font-family**	*family name, serif, sans-serif*
line-height	*normal, number(1.5), length(20px)*	**font-size**	*length(12px, 24px, etc.)*

BOX MODEL CSS:

height	*auto, length , %*	**border**	*border-width border-style border-color*
width	*auto, length, %*		
margin	*margin top margin right*	**border-top** **border-right** **border-bottom** **border-left**	*border-width border-style border-color*
margin-top **margin-right** **margin-bottom** **margin-left**	*auto , length, %*		
		border-width	*width(example: 3px)*
padding	*padding top padding right padding bottom padding left*	**border-style**	*none, hidden, dotted, dashed, solid, double, groove, ridge, inset, outset*
padding-top **padding-right** **padding-bottom** **padding-left**	*auto , length, %*	**border-color**	*color*