CSS

Boxes

margin *
margin-top
margin-right
margin-bottom
margin-left

padding *
padding-top
padding-right
padding-bottom
padding-left

border *
border-top *
border-bottom *
border-right *
border-left *

border-color *
border-top-color
border-right-color
border-bottom-color
border-left-color

border-style *
border-top-style
border-right-style
border-bottom-style
border-left-style

border-width *
border-top-width
border-right-width
border-bottom-width
border-left-width

Positioning

display
position
top
right
bottom
left
float
clear
z-index
direction
unicode-bidi
overflow
clip
visibility

Dimensions

width
min-width
max-width
height
min-height
max-height
line-height
vertical-align

Miscellaneous

content
quotes
counter-reset
counter-increment
marker-offset
list-style *
list-style-type
list-style-image
list-style-position

Shorthand properties
are marked with *

SYNTAX

```
/* Comment */
@media type {
    selector {
        property: values;
    }
}
                    (Media type optional)
```

SELECTORS

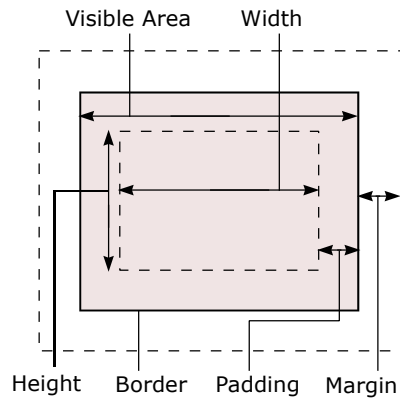|	Styles apply to:
*	All elements
div	<div>
div *	Elements within <div>
div span	<span> within <div>
div, span	<div> and <span>
div > span	<span> with <div> as parent
div + span	<span> preceded by ...
.class	Elements of class "class"
div.class	<div> of class "class"
#itemid	Element with id "itemid"
div#itemid	<div> with id "itemid"
a[class]	<a> with class attribute
a[class='x']	<a> when class is "x"
a[class~='x']	<a> when class is a list of space-seperated values and one of those is 'x'
a[lang|='en']	<a> when lang begins with "en"

PSEUDO-SELECTORS

	Styles apply to:
:first-child	First child of element
:first-line	First line of element
:first-letter	First letter of element
:hover	Element when mouse over
:active	Active element
:focus	Element with focus
:link	Non-active, unvisited links without mouse over.
:visited	Visited links
:lang(lang)	Element with text of language "lang"

MEDIA TYPES (@media)

all	projection
braille	screen
embossed	speech
handheld	tty
print	tv

BOX MODEL

Visible Area   Width

Height   Border   Padding   Margin

UNITS

px	Pixels
em	1em equal to font size of parent (same as 100%)
ex	Height of lower case "x"
%	Percentage
in	Inches
cm	Centimeters
mm	Millimeters
pt	1pt = 1/72in
pc	1pc = 12pt
#789abc	RGB Hex Notation
#acf	Equates to "#aaccff"
rgb(0,25,50)	Value (0 to 255) of each of red, green, and blue. May also be percentages
0	0 requires no unit

PROPERTIES THAT INHERIT

azimuth	list-style
border-collapse	list-style-image
border-spacing	list-style-position
caption-side	list-style-type
color	orphans
cursor	page
direction	page-break-inside
empty-cells	quotes
font	speak
font-family	speak-header
font-stretch	text-align
font-size	text-indent
font-size-adjust	text-transform
font-style	volume
font-variant	white-space
font-weight	widows
letter-spacing	word-spacing
line-height	

Paging

size
marks
page-break-before
page-break-after
page-break-inside
page
orphans
widows

Color / Background

color
* background
background-color
background-image
background-repeat
background-attachment
background-position

Fonts

* font
font-family
font-style
font-variant
font-weight
font-stretch
font-size
font-size-adjust

Text

text-indent
text-align
text-decoration
text-shadow
letter-spacing
word-spacing
text-transform
white-space

Tables

caption-side
table-layout
border-collapse
border-spacing
empty-cells
speak-header

Interface

cursor
* outline
outline-width
outline-style
outline-color

Aural

volume
speak
* pause
pause-before
pause-after
* cue
cue-before
cue-after
play-during
azimuth
elevation
speech-rate
voice-family
pitch
pitch-range
stress
richness
speak-punctuation
speak-numeral