

Styling Images with CSS

Floating an image

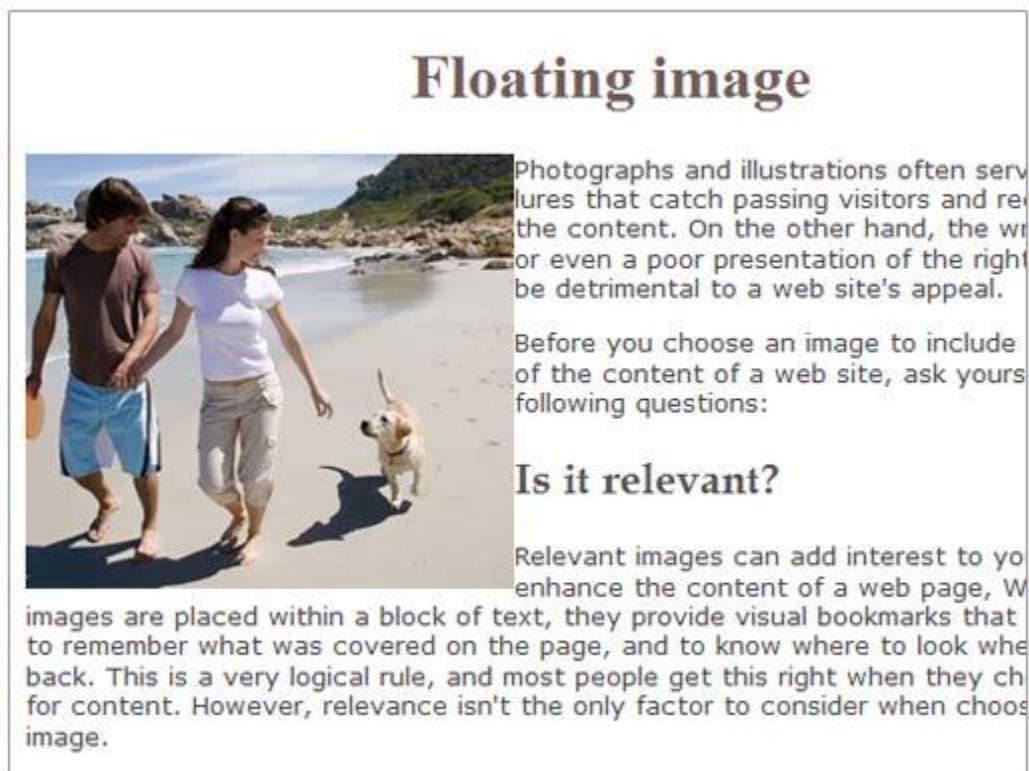
You can align an image with left or right margin of the web page by using **float** attribute in CSS. Float attribute has only two possible values: left and right.

Example 1 - using inline CSS styles:

```
img {  
  
float:right  
  
}
```

The **float** property removes an element from the normal flow. The image behaves as a block-level element. If you set the **float** property to left, the image will be moved to the left margin. The rest of the content that goes after the image tag in your source code will wrap around on the right side.

*Below is a screen shot of the fragment of a page with the floated image.
You can see that the content wraps around the image.*



Clearing a Float

In the illustration given above you can notice one problem: the section "*Is It Relevant?*" with the following text interferes with the image. To solve this problem we need to force this text to clear an image so this block of text starts below the image.

To prevent the content from wrapping around the image, use the CSS **clear** property,.

This property controls how the subsequent elements of floated image should behave. It has the values **left**, **right**, or **both**.

You need to create a block-level element and place it where you want to clear the float. Then, you need to apply the **clear** property to that block-level element.

In our case, the following code is added to the <h2> tag (it sets the subtitle "Is it Relevant?"):

```
<h2 style="clear:left">Is it Relevant?</h2>
```

The Illustration below demonstrates the float cleared



Creating space around an image

Once you float your images, you will find that there is no space between the edges of the image and surrounding text. To solve this problem, add some white space using *CSS margin* attribute.

Example:

```
img {  
float:left;  
margin-right:10px;  
}
```

Margin is added to the right side of the image



Centering image on the page

If you would like to center your image, you need to include the image between `<div>` and `</div>` tag, then you need to align `<div>` tag with the center of the page:

```
<div style="text-align:center"></div>
```

More efficient method:

```
img {  
display:block;  
width:30px;  
margin-right:auto;  
margin-left:auto;  
}
```

Using image as a link

You can use an image as a link. To create a clickable button, place an **** tag instead of text between **<a>** and **** tags:

Example:

```
<a href="http://www.somewebsite.com">  
  
</a>
```

If you add this code to your web page, you will see that a border appears around the image. To remove this border add attribute **border="0"** to the **** tag or use CSS style **style="border :none"**

Example:

```
<a href="http://www.somewebsite.com">  
  
</a>
```