



Republic of the Philippines
Department of Education
REGION III
SCHOOLS DIVISION OFFICE OF NUEVA ECJA

LEARNING ACTIVITY SHEET
SPECIAL PROGRAM IN ICT 9
WEB DESIGN 9
Second Quarter, Week 3

Images

BACKGROUND INFORMATION FOR LEARNERS

The entire elements you've learned about so far (headings, paragraphs, lists, and spans) share one thing in common: they are composed of text. What if you want to add content to your web page that isn't composed of text, like images?

```

```

The `` tag has a required attribute called `src`. The `src` attribute must be set to the image's source, or the location of the image. In this case, the value of `src` must be the uniform resource locator (URL) of the image. A URL is the web address or local address where a file is stored.

The `` tag allows you to add an image to a web page. Most elements require both opening and closing tags, but the `` tag is a self-closing tag. Note that the end of the `` tag has a forward slash `/`. Self-closing tags may include or omit the final slash — both will render properly.

Note: We have to consider also the file extension of image that we are going to use. Below are some of the image format that you may encounter. Always check the file extension of your image. Incorrect image format may result to unknown image.

1. **JPEG (JPG) – Joint Photographic Experts Group.** The most common still image format used in web design.
2. **PNG – Portable Network Group.** They are low in resolution even if you are going to edit the image itself does not lose the quality.

- 3. **GIF – Graphic Interchange Format.** The most common animated image format used in web design.
- 4. **TIFF – Tagged Image File.** Just like PNG, TIFF does not lose its quality even after editing but it is not advisable to used because of its large capacity.
- 5. **PSD - Photoshop Document.** PSD are file image that are created using Adobe Photoshop.

You can also customize your image by resizing the image itself. In resizing we always used pixel in proportion to the image.

Tag	Description
<height="size in pixel">	image will resize the height
<width="size in pixel">	image will the width
<height="size in pixel" width="size in pixel">	resize both height and width

Example 1

```
<body>  
    
</body>
```

Example 2

```
<body>  
    
</body>
```

LEARNING COMPETENCY

Learn how to add image/s to HTML file.

Learn to customize image/s to HTML file

ACTIVITY 1:

Directions/Instructions

1. Create a folder on your desktop, name it as image.
2. Browse and save an image “student waving hands” inside your folder.
3. Rename the image as 1.jpg and 2.gif



1.jpg



2.jpg

Hands-on Activity

1. Run your text editor (Notepad++ or Sublime).
2. In the new text document, type the following HTML code.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>IMAGES </title>
```

```
</head>
```

```
<body>
```

```
</body>
```

```
</html>
```

3. Type the following content between the<body></body>tag

```

```

4. Save the file inside the image folder with the name IMAGE1.html.
5. To see the web page, load the IMAGE1.html into a browser.

ACTIVITY 2

1. Run your text editor (Notepad++ or Sublime).
2. In the new text document, type the following HTML code.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>IMAGES </title>
```

```
</head>
```

```
<body>
```

```
</body>
```

```
</html>
```

3. Type the following content between the<body></body>tag
``
4. Save the file inside the image folder with the name IMAGE2.html.
5. To see the web page, load the IMAGE2.html into a browser

ACTIVITY 3

1. Open in Notepad++ IMAGE1.html
2. Edit tag `` into ``
3. Save the file inside the image folder with the name IMAGE3.html
4. To see the web page, load the IMAGE3.html into a browser

ACTIVITY 4

Answer the attached Google Form in our Google Classroom

REFLECTION:

Type your answer in the Private Comment Section of our Google Classroom

- How does images help you create an attractive web page?

REFERENCES

<https://www.w3schools.com/html/default.asp>

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Answer Key

T I F F U

Activity#4

In any order

J	O	P	N	G	J	J	G
H	L	P	I	I	E	P	
E		K	G		S		W
G	L		D	T		G	
A	D	M	E				I

E H A D F

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