

Lesson 5: Images

Task 1:

The first thing that you need to do today is find a picture that we want to use on our webpage. This can be a picture you have already got, or you can find one on the internet that you want to use.

It can be of anything relevant to your All About Me page – I am going to use a picture of a pizza in this example.

When you have your picture you need to make sure that:

- You have given it a sensible name
- You know what **file type** it is (jpg / bmp / jfif / png etc.)
- You have saved it in the same folder as your HTML file

Task 2:

Next you will need to do is to open your work from last lesson in both Notepad++ (or Notepad) and a browser (Google Chrome or Edge etc.)

The easiest way to do this is to open Notepad++ and then go to file and open and locate your work. It might even still be open from last time if you are using the same computer!

Then from your folder, double click on your work to open it as a webpage.

Task 3:

We are going to add our image into our webpage now.

Decide where you want the image to be – I will be putting mine underneath the paragraph tag that says I like Veggie Pizza – but you can put your image wherever you like.

On the line that you want your image to appear add the following code:

```
<img src = "pizza.jfif">
```

I know that my image is a **jfif** file type because it shows me in the folder that I saved it in:



Add the line of code using your picture name and file type.

Save your HTML file and refresh your browser – your webpage should now show your picture.

It should look like this:



My picture is currently far too big – we will solve this later!

For now we just want to make sure our picture is showing.

Task 4:

Next we are going to add the alternative text, in case the picture can't be shown or if someone is using a screen reader.

Change the line of code to add in the following:

```
</p>my favourite food is veggie pizza</p>  
<img src = "pizza.jfif" alt="picture of pizza">  
</img>
```

You will need to add a description of what your picture shows.

Save your changes. Because our picture is working we won't actually see the text – it is there just in case!

Task 5:

Finally we are going to add instructions to make our image the right size – you might currently have a huge picture in your webpage!

We need to give the picture a width (across) and a height by using the following code added to our image tag:

```
<img src = "pizza.jfif" alt="picture of pizza" style="width:150px; height:150px;">
```

There is no sure way to know what numbers to use. If your picture is square make them the same size, if it is portrait then make the height bigger.

You might have to try different numbers and make small changes to get your picture looking the way you want.

Give this a go and add the width and height instructions to the HTML to get your picture the size you want it.

Your finished webpage should look like this:



Extension

You can always add more than one picture to your webpage. Try adding a second picture somewhere else on your page.