

Computing

# Lesson 1: Website building blocks

**Developing for the Web**

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# Task 1 - Getting started with HTML

Using a text editor, create a new file called **myfile.html** and mark-up the text using the following tags, so it looks like the text opposite,:

- `<h1></h1>`
- `<em></em>`
- `<b></b>`

Watch the video again if you need a reminder on how to complete this.

Using HTML tags

This lesson is all about *how* we use tags to **mark-up** text to display as a web page.



## Task 2 - Some more HTML tags - part 1

In a text editor, create a new file called **myfile2.html**

Experiment with the tags opposite and then write down a description of what each pair does.

```
<h2>Shopping list</h2>
```

```
<center>Things to buy</center>
```

```
<ul>
```

```
<li>Bread</li>
```

```
<li>Milk</li>
```

```
<li>Coffee</li>
```

```
</ul>
```



## Task 2 - Some more HTML tags - part 1

What does each pair of tags do?

`<h2>`

`<ol>`

`<li>`

`<center>`

What happens when:

- You change `<ol>` and `</ol>` to `<ul>` and `</ul>`?
- You change `<h2>` and `</h2>` to `<h3>` and `</h3>`?



## Task 2 - Some more HTML tags - part 2

What happens when:

- You change **<ol>** and **</ol>** to **<ul>** and **</ul>**?
- You change **<h2>** and **</h2>** to **<h3>** and **</h3>**?

```
<h3>
```

```
<ul>
```

Write down the answers opposite.



## Task 3 - Challenge

Using what you have learnt in this lesson so far, can you mark-up some text to look like the following page:

**Wow!**

***This text is not only bold, but it's italics too!***



# Task 4 - Text formatting

Create a new html file and mark-up text so you create a web page that looks like the one below:

## Introduction to HTML

This lesson is all about **HTML** and how it is used to *mark-up* text to display it in a web page.

### Tags

The contents of a web page are enveloped in tags that tell the browser how to display the text inside.

### Pairs

It is really important to remember to *close* each tag, otherwise it will affect the content following it.

