



YEAR 6 COMPUTING, HTML

The main online tools for this project are:

X-Ray Goggles



Key Vocabulary:

HTML (Hypertext Markup Language) - A coding language used to create and structure web pages.

Tags - Pieces of code wrapped in angle brackets (<>) that define the structure and content of a web page.

Elements - Components of an HTML document, such as headings, paragraphs, images, and links.

Attributes - Additional information that can be added to HTML tags to modify their behaviour or appearance.

Syntax - The rules and structure that govern the writing and formatting of HTML code.

Web Browser - Software used to access and display web pages, such as Google Chrome or Mozilla Firefox.

Hyperlink - A clickable link that connects one web page to another.

CSS (Cascading Style Sheets) - A language used to control the visual presentation of HTML documents.

Image Tag - An HTML tag used to embed images into web pages and specify their source.

Head Tag - An HTML tag that contains information about the document, such as the title and metadata.

Interesting Facts:

1. The first version of HTML was released in 1993.
2. HTML stands for "Hypertext Markup Language."
3. HTML was developed by Tim Berners-Lee, a British computer scientist, while working at CERN in Switzerland.
4. HTML is the standard markup language for creating web pages.
5. HTML5 is the latest version of HTML and includes many new features and improvements.
6. Websites are built using a combination of HTML, CSS, and JavaScript.

Format This File

```
1 <!DOCTYPE html>
2 <html lang="en">
3   <head>
4     <meta charset="utf-8" />
5     <meta name="viewport" content="width=device-width, initial-scale=1" />
6     <link rel="icon" href="https://glitch.com/favicon.ico" />
7
8     <title>Hello world!</title>
9
10    <!-- import the webpage's stylesheet -->
11    <link rel="stylesheet" href="/style.css" />
12
13    <!-- import the webpage's javascript file -->
14    <script src="/script.js" defer></script>
15  </head>
16  <body>
17    <!-- this is the start of content -->
18
19
20    <h3>
21      Hello World!
22    </h3>
23    <p>
24      This starter gives you everything you need to start working on a new
25      website, and nothing more. If you're looking for something a little more
26      opinionated, try remixing
27      <a href="https://glitch.com/edit/#!/remix/glitch-hello-website">
28        ~glitch-hello-website</a>
29    </p>
30  </body>
31 </html>
```

Change URL

Hello World!

This starter gives you everything you need to start working on a new website, and nothing more. If you're looking for something a little more opinionated, try remixing [~glitch-hello-website](#).



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HTML Tags

<title> Sets the title for the document

<body> Sets the document's body

<h1> to <h6> Sets HTML headings

<p> Defines a paragraph

**
** Inserts a single line break

**** Makes text bold

<i> Makes text italic

Remember all tags need to be finished with the closing tag, i.e

<p> This is a paragraph of text **</p>**