Information and communication Technology

Grade 8

Let's learn about how creating a web page...

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Main features necessary to create websites

Tool	
There are several tools that can be used to develop web pages.	HTML CSS Ps Dw PHP MySQL

Software	
Examples for some software that can be used to create web pages using HTML	Notepad, NetBeans, Microsoft Visual Studio Community, Word Press, Bluefish, Eclipse

Tags/Elements

- HTML tags are used to create web pages.
- A tags/element is shown with the angular brackets <>.
- Most Tags have a start and an end.

What is html?

- HTML is the standard markup language for creating web pages.
- HTML stands for Hyper Test Markup Language.

Match the Html tags and their functions

tags

- `<html>…</html>`
- `<head>…</head>`
- `<title>…</title>`
- `<body>…</body>`
- `<h>…</h>`
- `<b>…</b>`
- `<i>…</i>`
- `<centre>…</center>`
- `<ul>…</ul>`
- `<ol>…</ol>`
- `<li>…</li>`
- `<br>`
- `<p>`
- `<img src="….">`
- `<a herf="…">…</a>`

functions

- Bullet/numerical list items
- Create a hyper link
- To the content of the webpage
- a paragraph
- Insert an image
- Italicize text
- Container for all head elements such as title of document
- Line break
- A list with numbers
- Center alignment
- A list with bullets
- Title of the website (not included in the webpage)
- Indicate that HTML is used to create the webpage
- Bold face text
- Headers(titles)

Drag and drop the suitable tags ..

`<h>.....</h>`

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

`<p>`

`<ul>...........</ul>`

`<a herf=".....">......</a>`

Beautiful Waterfalls in Sri Lanka

The country is home to more than 100 waterfalls and rivers which at the end stop at the Indian Ocean. Some of the waterfalls are man-made but still don't stop short of being breath-takingly beautiful

- Baker's Waterfall
- Bambarakanda Ella
- Bopath Ella
- Devon Waterfall
- Diyaluma Waterfall
- Dunhinda Waterfall

More about waterfalls