

# Build Your First Web Page

Learn what HTML tags do, fix broken code and plan a simple web page of your own.

Name \_\_\_\_\_ Date \_\_\_\_\_ Class \_\_\_\_\_

**Learning objective:** I can use basic HTML tags to build a web page.

✓ I know what common tags do   ✓ I can spot and fix a missing closing tag   ✓ I can plan my own page

**HTML** (HyperText Markup Language) uses **tags** to tell a web browser what each part of a page is. Most tags come in pairs: an opening tag like `<p>` and a closing tag like `</p>`.

## 1 Tag match Match each tag to what it does.

1 `<h1>`

☐

A a button you can click

2 `<p>`

☐

B a picture

3 `<button>`

☐

C a paragraph of text

4 `<img>`

☐

D a link to another page

5 `<a>`

☐

E a bulleted list and its items

6 `<ul>` and `<li>`

☐

F the main heading

## 2 What will the browser show? Read the code and describe or sketch what appears on the page.

```
<h1>Pet Club</h1>
<p>A website for people who love pets.</p>
<button>Join now</button>
```

---

---

---

## Build Your First Web Page

**3 Debug the code** Each line has one mistake. Write the corrected line.

```
1 <h1>Dinosaur World<h1>
2 <p>Roar! Come and learn about dinosaurs.
3 <buton>Explore!</buton>
```

---

---

---

**4 Plan your page** Choose a theme and write the HTML for a heading, a paragraph and a button.

My theme: \_\_\_\_\_

**5 True or false?**

|                                                    | TRUE                     | FALSE                    |
|----------------------------------------------------|--------------------------|--------------------------|
| 1 A closing tag has a forward slash, like </p>.    | <input type="checkbox"/> | <input type="checkbox"/> |
| 2 HTML is used to make the structure of web pages. | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 <h1> makes the smallest heading.                 | <input type="checkbox"/> | <input type="checkbox"/> |

# Answer Key

## Build Your First Web Page

| Question                      | Answers                                                                                                                                                                                                                                                                                                                                                                                     |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 Tag match                   | 1 F; 2 C; 3 A; 4 B; 5 D; 6 E                                                                                                                                                                                                                                                                                                                                                                |
| 2 What will the browser show? | A large main heading 'Pet Club', then a paragraph 'A website for people who love pets.', then a button labelled 'Join now'.                                                                                                                                                                                                                                                                 |
| 3 Debug the code              | <ol style="list-style-type: none"> <li>1. <code>&lt;h1&gt;Dinosaur World&lt;/h1&gt;</code> – the closing tag needs a slash.</li> <li>2. <code>&lt;p&gt;Roar! Come and learn about dinosaurs.&lt;/p&gt;</code> – the closing <code>&lt;/p&gt;</code> tag is missing.</li> <li>3. <code>&lt;button&gt;Explore!&lt;/button&gt;</code> – 'button' was misspelt (a deliberate error).</li> </ol> |
| 4 Plan your page              | Any page with correctly paired tags, e.g. <code>&lt;h1&gt;Book Club&lt;/h1&gt; &lt;p&gt;Come and share your favourite stories.&lt;/p&gt; &lt;button&gt;Explore!&lt;/button&gt;</code>                                                                                                                                                                                                       |
| 5 True or false?              | 1 <b>True</b> ; 2 <b>True</b> ; 3 <b>False</b> – <code>&lt;h1&gt;</code> is the largest, most important heading                                                                                                                                                                                                                                                                             |

**Teaching note:** The misspelt tag 'buton' in the debugging task is deliberate.