

Adding images and structure

40 minutes

Strand 2: Let's get connected

Outcome 2.5

WHAT THIS LESSON DOES

Build on a previous web page by adding subheadings, sections, images and a divider. Create a second page and link to it with a button. Predict the HTML tags used for each element before checking them.

CURRICULUM OUTCOMES

Outcome	What the specification asks for
2.5	create a small website using HTML and CSS to showcase their learning

WHAT STUDENTS SHOULD BE ABLE TO DO

- Add images and structure a page into sections (LO 2.5)

BEFORE THE BELL

- Nothing about saving needs to go on the board. Work saves by itself, and the line beside the Save button shows when it last did.
- Open the builder yourself once beforehand so you know where Content, Links & buttons and Page sit in the palette, because every build step uses the same three categories.
- Student devices; the site from last lesson opens by itself

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HOW THE LESSON RUNS

3 min	introduction	Start: what we're building
4 min	content	How a page gets structure
5 min	activity	Add a subheading
5 min	activity	Put a picture in its section
3 min	activity	Separate two sections with a line
5 min	activity	Hide something behind a button
7 min	activity	Add a second page and a button to reach it
4 min	activity	Your turn: structure your own page
2 min	content	Make sense
1 min	content	Reflect
1 min	summary	What you covered

TEACHING MOVES

- Keep the talking at the front short in the first two steps, about seven minutes in total, so the class is in the builder early. The ideas land in the building, not in the explanation.
- Model predicting the tag before you open the HTML tab, and do it every time, because the prediction is what makes them read the code rather than glance at it.
- Circulate during the build steps and ask each student for one tag: which tag makes that a section, which one put that picture there.
- The second page and its button take the longest. Ask the whole room to click the button and watch what happens, since a button that looks right and opens nothing is the fault worth finding together.

WHAT TO WATCH FOR

- Placing images without linking them to a section. Remind students to keep images with their related content.
- Leaving bare subheadings with no text or picture under them. Each section needs a short bit of content.
- Creating a button that does not link correctly because the target is not set to the second page's name, or the spelling does not match. Run the preview click test during review.
- Keeping generic content instead of personalising it. Encourage writing or rewriting subheadings about a topic of interest.

DIFFERENTIATION

- Support: Let a student build one section at a time, finishing the subheading and its text before adding the picture, and sit beside them when they set the button's target.
- Extension: Challenge students to add a third page with links back and forth, or a second reveal block holding a longer answer.