## **Computing Unit Unit 6.2 Web Page creation**

Cycle B

# **Creating Media**

Core Learning Identify what makes a good webpage and create a website and gain understanding of copyright, fair use, aesthetics and navigation paths.



### Procedural Knowledge (Skills)

Review an existing website (navigation bars, header) etc;

- Create a new blank web page.
- Add text to a web page.
- Set the style of text on a web page.
- Change the appearance of text.
- Embed media in a web page.
- Add web pages to a website.
- Preview a web page (different screen sizes).

## Propositional Knowledge (Concepts)

Consider the ownership and use of images (copyright). Recognise:

- •The relationship between HTML and visual display.
- That web pages can contain different media types.
- That web pages are written by people.
- That a website is a set of hyperlinked web pages.
- · Components of a web page layout.
- The need to preview pages (different screens / devices).
- The need for a navigation path.

#### Stages:

- Review website/s
- Explore web page layout and design
- Consider ownership and copyright/wrong and fair use
- Add content, preview and evaluate
- Describe why navigation paths are useful and make multiple webpages with links
- Use a link profic

Generic vocabulary: browser, device, evaluate, header, home page, Google sites, implication, media, layout, preview, purpose, 2 Web page logo

### Key Topic vocabulary:

Copyright: Copywrite law protects the control you have over the things you create and the works of others.

Breadcrumb trails (Navigation paths):

Embed: To place content on your page or site rather than only linking to it.

External link: When you link to someone else's website online.

Fair use: Sometimes it is possible to copy someone's work.

HTML Hypertext Markup Language: Websites are made up of code called HTML.

Hyperlink: allows different web pages to be linked together.

Logo: A symbol adopted by an organisation to identify its products.

Navigation path (Breadcrumb trail): allow users to keep track of where they have been on a website and how it's structured.

Subpage: Is a page on any other site other than a homepage

Website: is a collection of information relating to a particular topic that can be accessed from a range of devices.

#### Sources of support

- Teach it unit plans and Learning Graphs https://teachcomputing.org/curriculum/key-stage-2
- Refer back to Prior Teach it unit 5.1 Systems and Searching

