



Lowerhouse Junior School Computing Overview Sheet



Year 6 – Web Page Creation

National
Centre for
Computing
Education

Rationale: This unit introduces learners to the creation of websites for a chosen purpose. Learners identify what makes a good web page and use this information to design and evaluate their own website using Google Sites. Throughout the process learners pay specific attention to copyright and fair use of media, the aesthetics of the site, and navigation paths.

Progression: This unit progresses students' knowledge and understanding of the following: digital writing, digital painting, desktop publishing, digital photography, photo editing, and vector drawing

Overview:

Lesson 1: To review an existing website and consider its structure
Lesson 2: To plan the features of a web page
Lesson 3: To consider the ownership and use of images (copyright)
Lesson 4: To recognise the need to preview pages
Lesson 5: To outline the need for a navigation path
Lesson 6: To recognise the implications of linking to content owned by other people

Subject Knowledge

Lesson 1: In this lesson learners will explore and review existing websites and evaluate their content. They will have some understanding that websites are created using HTML code.
Lesson 2: Learners will look at the different layout features available in Google Sites and plan their own web page on paper.
Lesson 3: During this lesson learners will become familiar with the terms 'fair use' and 'copyright'. They will gain an understanding of why they should only use copyright-free images and will find appropriate images to use in their work from suggested sources.
Lesson 4: Today learners will revise how to create their own web page in Google Sites. Using their plan from previous lessons, learners will create their own web page/home page. They will preview their web page as it will appear on different devices.
Lesson 5: During this lesson learners will begin to appreciate the need to plan the structure of a website carefully. They will plan their website, paying attention to the navigation paths (the way that pages are linked together). They will then create multiple web pages for their site and use hyperlinks
Lesson 6: Learners will consider the implications of linking to content owned by other people and create hyperlinks on their own websites that link to other people's work. They will then evaluate the user experience.

Assessment/Key Skills

Summative assessment

Please see the assessment rubric document for this unit.