



Jerry Clay Academy
Subject Knowledge Organiser

Subject: Computing Year Group: 5 Term: Spring 2

Core Learning of This Unit: We are web developers

- To create a website explaining e-safety and responsible online behaviour.

Prior Learning:

- We are game developers
- We are cryptographers
- We are artists

National Curriculum Statements:

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals.
- use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact
- understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration
- use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content

Key Vocabulary:

- Website
- E-safety
- Software
- Search engine
- Tools
- Algorithm
- Hyperlink
- Embed
- Copyright
- HTML
- Media
- Upload
- File
- Page
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Significant People

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