|  |
| --- |
| **Core Knowledge Map** |
| Subject: Computer Science | Year: 8 | Term: 2.0 |
| What are we learning? |
| How to design and create a webpage |
| How will I be assessed  |
| There will be a checklist of things you have learned for you to fill in. You will create an ‘evidence presentation’ showing the work you have done in HTML. |
| Big questions: |
| What is the internet built on?How are web pages transported?How is HTML constructed? |
| How does this build on previous learning? | How will this link to my future learning? |
| This builds on the Python programming topic by introducing a new concept – the markup language. | An understanding of what the code behind the internet looks like will be built on by the further programming topics |
| Core knowledge: | Key vocabulary: |
| How webpages are constructed* What is a header
* What is a tag
* How to make sure you always close a tag
* Place a picture
* Formatting text
* Adding a footer

Taking formatting further* Adding a background
* File structure for HTML pages
* Creating links to other pages and thereby creating a website
* Keeping your website theme consistent using CSS

Website components* Carousels
* rollovers
 | HTML (Hyper Text Markup Language)HeaderTagParagraph PlaceholderCoordinateCursorpixelsource codeHypertextLinkCSS (Cascading Style Sheet) |
| Need more help? |
| 1. [HTML Tutorial (w3schools.com)](https://www.w3schools.com/html/)
 |