

Key Stage 3 Curriculum Map 2019 - 2020

Term 2

Year Group: 8		Subject: Computer Science	
Focus/Topic	Objectives	Key Skills	Home Learning/Recommended Reading
<ul style="list-style-type: none"> • Assessment - Networking Basics 			
<ul style="list-style-type: none"> • HTML and web development – HTML intro 	<ul style="list-style-type: none"> • Understand that the WWW is a huge collection of websites all over the world • Learn what HTML is and what it is used for • Type basic HTML tags using a text editor to create a page that can be viewed in a browser • Edit the HTML code and view the changes in a browser 	<ul style="list-style-type: none"> • Tags • Ctrl + U 	
<ul style="list-style-type: none"> • HTML and web development – CSS 	<ul style="list-style-type: none"> • Learn how CSS is used to set the styles in web pages and websites • Write CSS code to set styles, e.g. background colour of sections of the page; size, font, colour and alignment of text • Learn what is meant by responsive design, and create a responsive web page 	<ul style="list-style-type: none"> • CSS • Webpage planning 	<ul style="list-style-type: none"> • Complete the Web Worksheet 3 Design Sheet and carefully label all design choices

	<ul style="list-style-type: none"> Learn the main principles of good website design 		
<ul style="list-style-type: none"> HTML and web development – Design 	<ul style="list-style-type: none"> Complete website designs and gather content Use an HTML template to create consistent web pages Use float to position elements on a page 	<ul style="list-style-type: none"> <code><div></code> <code><float></code> Home.html 	
<ul style="list-style-type: none"> HTML and web development – Development 	<ul style="list-style-type: none"> Learn how to create a consistent look and feel throughout a website Add well-formatted content, including text and images, to each page Create internal and external links and make sure they all work 	<ul style="list-style-type: none"> <code><a></code> <code></code> 	
<ul style="list-style-type: none"> HTML and web development – web forms 	<ul style="list-style-type: none"> Learn how to create a web form Learn what happens to the input data once it has been submitted 	<ul style="list-style-type: none"> <code><form></code> 	
Mid Term Break			
<ul style="list-style-type: none"> HTML and web development – assessment 			
<ul style="list-style-type: none"> Flash???? 			
UAE Links across the term			