

## Key Stage 3 Curriculum Map 2020-21

### Term 3

Year Group: 7	Subject: Computing		
Focus/Topic	Objectives	Key Skills/ UAE Links	Home Learning/ Recommended Reading
<ul style="list-style-type: none"> <li>What are Computers – Health safety</li> </ul>	<ul style="list-style-type: none"> <li>List various health issues associated with computer use.</li> <li>Suggest various ways to avoid the health issues.</li> </ul>	<i>EMPATHEIC- Concerned for society</i>	<ul style="list-style-type: none"> <li><b>Home learning:</b> as per lesson resources on MS Teams</li> </ul>
<ul style="list-style-type: none"> <li>What are Computers - Topologies</li> </ul>	<ul style="list-style-type: none"> <li>List various health issues associated with computer use.</li> <li>Suggest various ways to avoid the health issues.</li> <li></li> </ul>	<i>ANALYSING-Precision</i>	<ul style="list-style-type: none"> <li><b>Home learning:</b> as per lesson resources on MS Teams</li> </ul>
<ul style="list-style-type: none"> <li><b>What are Computers - assessment</b></li> </ul>			
<ul style="list-style-type: none"> <li>Operating systems</li> </ul>	<ul style="list-style-type: none"> <li>To learn the importance and main roles of the OS</li> </ul>	<i>LINKING- Connection finding</i>	<ul style="list-style-type: none"> <li><b>Home learning:</b> as per lesson resources on MS Teams</li> </ul>
<ul style="list-style-type: none"> <li>Using Computers safely, effectively and responsibly - File management</li> </ul>	<ul style="list-style-type: none"> <li>To learn to manage files in File Explorer</li> <li>To understand the importance of backup</li> </ul>	<i>REALISING-Automaticity</i>	<ul style="list-style-type: none"> <li><b>Home learning:</b> as per lesson resources on MS Teams</li> </ul>
<ul style="list-style-type: none"> <li>Using Computers safely, effectively and responsibly - Social networking</li> </ul>	<ul style="list-style-type: none"> <li>Learn about the possible dangers of social networking sites</li> <li>Learn how to respond to threats on the Internet</li> <li>Learn how to keep your identity secure on the Internet</li> </ul>	<i>EMPATHEIC- Concerned for society</i>	<ul style="list-style-type: none"> <li><b>Home learning:</b> as per lesson resources on MS Teams</li> </ul>
<ul style="list-style-type: none"> <li>Using Computers safely, effectively and responsibly - Keeping your data safe</li> </ul>	<ul style="list-style-type: none"> <li>Learn how to create a secure, memorable password</li> </ul>	<i>LINKING-Generalisation</i>	<ul style="list-style-type: none"> <li><b>Home learning:</b> as per lesson resources on MS Teams</li> </ul>

	<ul style="list-style-type: none"> <li>• Learn how to protect your identity online</li> <li>• Learn how to avoid being a victim of an email scam</li> </ul>		
<ul style="list-style-type: none"> <li>• Using Computers safely, effectively and responsibly - Using Email</li> </ul>	<ul style="list-style-type: none"> <li>• To learn how to <ul style="list-style-type: none"> <li>– Send, respond to and forward emails</li> <li>– search your old emails for a sender, subject, etc.</li> <li>– Resize large image files before sending</li> <li>– Manage a contacts list</li> </ul> </li> <li>• Be aware of the advantages and disadvantages of email</li> </ul>	<b>ANALYSING-Precision</b>	<ul style="list-style-type: none"> <li>• <b>Home learning:</b> as per lesson resources on MS Teams</li> </ul>
<ul style="list-style-type: none"> <li>• Using Computers safely, effectively and responsibly - Searching the web</li> </ul>	<ul style="list-style-type: none"> <li>• Define the term “search engine” and name examples</li> <li>• Learn techniques to use a search engine efficiently</li> <li>• Appreciate that there is no guarantee that the information on the Internet is accurate</li> </ul>	<b>HARD WORKING-Practice</b>	<ul style="list-style-type: none"> <li>• <b>Home learning:</b> as per lesson resources on MS Teams</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Using Computers safely, effectively and responsibly - Assessment</b></li> </ul>			
<ul style="list-style-type: none"> <li>• Feedback and improvements</li> </ul>			
<ul style="list-style-type: none"> <li>• Contingency</li> </ul>			
Summer Break			