



Extra Hot

Hot

Mild/ Medium

Extra Mild

<p>Write a "Hello World" Programme in 4 computer languages. Once you have done this, can you make the programme ask for the users name? You can choose computer language (Including Scratch)</p>	<p>Make a puzzle/adventure/role play game using Scratch. The game should allow the user to make choices that affect the outcome of the game.</p>	<p>Computer Networks Lesson 1-6 Complete all of the following lesson tasks (1-4) Start here: <a href="#">Link</a> Snip or print screen your progress onto a Word document and upload this evidence onto showmyhomework</p>	<p><b>NEW:</b> Binary Numbers Calculations- Lesson 2 You will need to click on this <a href="#">link</a>. You will also need the username &amp; password below: <b>Username: s361fd Password: kilobyte1</b>. You will need to watch the videos and then do the tasks. You can answer question 1-4 either on paper or write your answers on your phone or Computer don't forget to upload onto SMHWK. Don't forget to also do the extension task: "Using your own choice of software, create a poster which explains, step-by-step, how to perform binary addition"</p>
<p>Use PowerPoint to make an interactive guide to your hobbies. You will need to have a home page with buttons (like a website). Can you use advanced features such as hotspots, triggers and timed animation?</p>	<p>Use Sony Vegas or Movie Maker to produce a video about the ICT you have at home Include media such as sound, pictures and text.</p>	<p>Learn to draw images using Python Click on the link below for the tutorials- <a href="#">Teach ICT</a> <b>Username: s361fd</b> <b>Password: kilobyte1</b> You will also need to download Python click on the link below: <a href="#">Download Python</a> Snip or print screen your progress onto a Word document and upload this evidence onto showmyhomework</p> 	<p><b>NEW:</b> Binary Numbers the Basics- Lesson 1 You will need to click on this <a href="#">link</a>. You will also need the username &amp; password below: <b>Username: s361fd Password: kilobyte1</b>. You will need to watch the videos and then do the tasks. You can answer question 1-16 either on paper or write your answers on your phone or Computer don't forget to upload onto SMHWK. Also there are 2 extension tasks to try!</p>
<p>Create a cross word puzzle for a topic we have been studying recently. Use key terms, make it informative and eye catching...</p>	<p>Create a Sprite to use in Scratch using Adobe Fireworks. Write a paragraph explaining the techniques you have used</p>	<p>Practice your coding skills using the link below: <a href="#">Code.org</a> Express course Snip or print screen your progress onto a Word document and upload this evidence onto showmyhomework</p> 	<p><b>NEW:</b> Flow Charts &amp; Algorithms -Lesson2. You will need to click on this <a href="#">link</a>. You will also need the username &amp; password below: <b>Username: s361fd Password: kilobyte1</b>. You will need to watch the video tutorials and then have a go at task 1-4. You can either draw out the algorithms on paper or you could do these on a computer (Microsoft Word – insert symbols- and you can then use flow diagram symbols). There are also 2 Extension tasks to try- don't forget to upload your completed work onto SMHWK.</p>
<p>Create a mind map summarising a topic we have been studying recently. Use key terms, make it informative and eye catching...</p>	<p>Identify key terms we've used in this topic and create a word search. Find the definitions of key words and write them in a sentence to help you to learn spellings...</p>	<p>Practice your block coding skills using online Scratch click on the link below for the tutorials:- <a href="#">Teach ICT</a> <b>Username: s361fd</b> <b>Password: kilobyte1</b> You will also need to click on the link below to access <a href="#">Scratch online</a> Snip or print screen your progress onto a Word document and upload this evidence onto showmyhomework</p> 	<p><b>NEW:</b> Flow Charts-Lesson1. You will need to click on this <a href="#">link</a>. You will also need the username &amp; password below: <b>Username: s361fd Password: kilobyte1</b>. You will need to watch the videos and then do the tasks. As you do the tasks take a picture on your phone, OR snip your screen and then save them onto your computer. You can then online submit your work onto showmyhomework. There is also a word document that you will need download and then complete the questions don't forget to upload the completed document onto SMHWK.</p>

