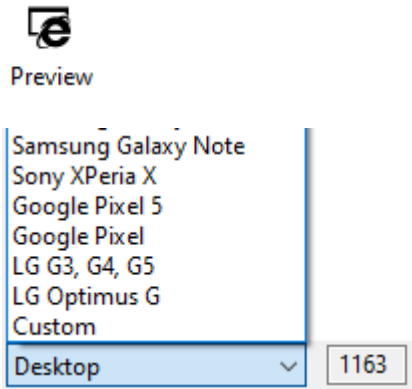
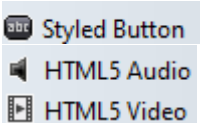


Our RocketCake lessons were designed for the Digital Literacy section of our website. We moved the NCCE unit “[Networks from semaphores to the Internet!](#)” to Year 9 and integrated RocketCake lessons into the scheme of work. We will also use RocketCake with Creative iMedia students, so we’ve put together a brief outline of how we believe our resources and pedagogy meet the OCR specification using RocketCake. Any suggestions we have given are used during the practice phase only and not once the assessment period has started.

R085 INTRODUCTION			
LEARNERS MUST BE TAUGHT HOW TO	ROCKETCAKE TOOLS	EXPLANATION	OUR LESSONS
Learners are not being assessed on combining assets or components to create a website.		<ul style="list-style-type: none"> Our lessons provide the assets for the students to allow more time to focus on learning the software 	Lessons 1-5
The website should be saved/exported in a format so that it can be viewed in a browser for moderation purposes.		<ul style="list-style-type: none"> RocketCake saves the webpages in HTML and the formatting in CSS 	5 - Publishing
A master page is one that defines the colour schemes and styles used on all pages of the website e.g. using css.		<ul style="list-style-type: none"> RocketCake has a MasterPage feature though it is cumbersome to use (in our opinion) However, when you make a new page, it asks if you want to make a copy, so you can make a template then reuse it easily 	1 - Starting A Website 3 – Templates & Forms
This unit will enable learners to understand the basics of creating multipage websites.		<ul style="list-style-type: none"> RocketCake will allow them to create a website relatively easily and quickly 	Lessons 1-5
It will enable learners to demonstrate their creativity by combining components to create a functional, intuitive and aesthetically pleasing website.		<ul style="list-style-type: none"> RocketCake supports this by allowing them to create a responsive website The use of containers will allow them to structure their webpages well and there are a range of tools in the Toolset to make it look like such as the Image Gallery They can add a form which works when using Form To Email The CSS code is written for them as they change the properties at the left-hand side or in the top toolbar 	Lessons 1-5

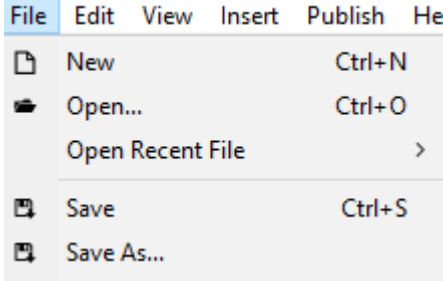
R085 INTRODUCTION			
LEARNERS MUST BE TAUGHT HOW TO	ROCKETCAKE TOOLS	EXPLANATION	OUR LESSONS
create suitable folder structures to organise and save web pages and asset files using appropriate naming conventions		<ul style="list-style-type: none"> When they create a RocketCake file it saves as an RCD file An RCD file is portable and takes the assets and webpages with it when transferred We teach in R081 – so we mention it when showing them how to save / add images RocketCake allows you to change the name of the folder where the images are saved – it's worth noting any assets get saved there e.g. video (so they could change the name of it if they want to) 	1 – Starting A Website
source and import assets (e.g. graphics, image, texture, sound, video, animation, text)		<ul style="list-style-type: none"> Our lessons don't teach them how to source images as we cover R082 first and they have done this at KS3. RocketCake allows you to import all the asset types in the specification It also warns you if your image is too large, though we teach them how to prepare images in R082 and remind them when using RocketCake 	1 – Starting A Website 2 – Decoration
create a suitable master page as a template for a multipage website		<ul style="list-style-type: none"> RocketCake has a MasterPage feature though it is cumbersome to use (in our opinion) However, when you make a new page, it asks if you want to make a copy, so you can make a template then reuse it easily There is also a Save As Template feature – we did not use this as we weren't sure with permissions as the templates are all saved in the Program Files area (Windows) 	1 – Starting A Website 3 – Templates & Forms

LEARNING OUTCOME 3 CONTENT			
LEARNERS MUST BE TAUGHT HOW TO	ROCKETCAKE TOOLS	EXPLANATION	OUR LESSONS
<p>use a range of tools and techniques in web authoring software to create a multipage website</p>	<p>Basic:</p>  <p>Advanced:</p>  <p><i>Output from a published webpage:</i></p> <pre> a { color:#5D5D9E; } a:visited { color:#5D5D9E; } a:active { color:#5C615E; } a:hover { color:#B2B3B4; } body { background-color:#FFFFFF; padding:0; margin: 0; } </pre>	<ul style="list-style-type: none"> A few years ago, I emailed OCR to ask them what they expected for basic and advanced tools within the software It allows for all the basic tools and techniques: <ul style="list-style-type: none"> Add text including headings Inserting images Previewing in a browser Preview for different devices (though devices will age a lot!) It allows for advanced tools and techniques: <ul style="list-style-type: none"> ALT text for images Hexadecimal numbers allow choice of any (appropriate) colour Apply rollover colours to styled buttons and hyperlinks Create working web forms Configure page properties e.g. background title; colour; hyperlink colours You can add rich media – audio/video You can embed PDF documents You can add a JavaScript Alert Box in the free version Whilst you can't write code using the free version we would argue the nature of the specification is to use software as it's not Computer Science – RocketCake writes the CSS for you so by editing the CSS styles the template is being created by the user 	<p>Lessons 1-5</p>

LEARNING OUTCOME 3 CONTENT			
LEARNERS MUST BE TAUGHT HOW TO	ROCKETCAKE TOOLS	EXPLANATION	OUR LESSONS
insert assets into web pages to create planned layouts (e.g. text, lists, tables, graphics, moving images, embedded content)		<ul style="list-style-type: none"> You can add text; images; moving images (either importing an animation or creating an image slideshow); add a table (though should not be used to structure the page); embed audio and video You can add bullet points to create lists 	2 – Decoration
create a navigation system (e.g. using a navigation bar, buttons, hyperlinks)		<ul style="list-style-type: none"> You can add a navigation menu which is responsive (with the hamburger icon) You can add styled buttons You can add hyperlinks; hotspots (using Styled Buttons as a workaround) and anchors The Image Gallery and Image Slideshow allow for hyperlinks to be used 	4 – Links
save a multipage website in a format appropriate to the software being used		<ul style="list-style-type: none"> When they create a RocketCake file it saves as an RCD file An RCD file is portable and takes the assets and webpages with it when transferred We teach in R081 – so we mention it when showing them how to save RocketCake allows you to change the name of the folder where the images are saved – it's worth noting any assets get saved there e.g. video (so they could change the name of it if they want to) 	1 – Starting A Website 5 – Publishing
publish a multipage website to a location appropriate to client requirements		<ul style="list-style-type: none"> When you press this button, it asks where you want to save the website It sorts it all out neatly publishes there – no matter where you've saved all the files, though we would still teach the need to be organised! 	1 – Starting A Website 5 – Publishing



OUR ROCKETCAKE LESSONS - MAPPED TO THE CREATIVE IMEDIA SPECIFICATION CONTENT FOR ROB5

LEARNING OUTCOME 3 CONTENT			
LEARNERS MUST BE TAUGHT HOW TO	ROCKETCAKE TOOLS	EXPLANATION	OUR LESSONS
use version control when creating multipage websites	 <p>The screenshot shows the 'File' menu in RocketCake. The menu items are: New (Ctrl+N), Open... (Ctrl+O), Open Recent File (with a right-pointing arrow), Save (Ctrl+S), and Save As... The 'File' menu title is highlighted in blue.</p>	<ul style="list-style-type: none">Whilst not a required of the software, it is for the specification so as well as teaching it in R081 – we mention it when showing them how to save	1 – Starting A Website