Entitlements for Computing 2024

Entitlement documents provide the context within which the skills detailed in <u>the Bailiwick Curriculum</u> should be applied. The two documents therefore need to be read together. Schools may go beyond these requirements and teach other content on top of this and Key Stage 2 content may be taught in Key Stage 1.

This document is mandatory for mainstream schools from January 2024, although schools can use part or all of this document before this if they wish. Special schools should adapt these entitlements for the unique needs of their children, while aiming, where appropriate, to cover the same main headings.

Where there is a tension between covering all the material in this document and ensuring that what is being taught is understood and remembered, schools should prioritise learning over coverage. It is better for children to know 75% of a curriculum well than to have covered 100% but only understand and remember 50% of it.

This entitlement document provides broad parameters within which individual schools need to develop their own more detailed curriculum. In the table below, black type refers to mandatory elements, grey italicised type refers to suggested examples that are not mandatory.

By the <u>end</u> of Key Stage 1	By the <u>end</u> of Key Stage 2	By the <u>end</u> of Key Stage 3		
Computing is a practical subject. The expectation is that the vast majority of pupils' learning, including the acquisition of vocabulary, will be through the practical use of digital technology to undertake tasks and achieve certain outcomes.				
Digital Literacy (DL) Digital literacy encompasses the ability to produce and share images, audio, designs and text using digital technology for a specific purpose or audience, as well as the thoughtful and considered consumption of digital content. Some of this document can be directly taught in other subjects (e.g. the digital media section of the art entitlement document).				
 a. Know that computers and other devices can be used to create images, video, audio, designs and text and use this knowledge to create content. (PP, TU b. Know that different forms of content (see bullet point above) convey information. (FI, SG c. Know that online content belongs to somebody. (KYW. 	 a. Know that sharing content with others is easy but must be done thoughtfully. b. Know that online content should not be used without permission. c. Know that the source of online content needs to be acknowledged. d. Know the importance of choosing design elements to suit the purpose and audience (e.g. an appropriate) 	 Revisit the content from Key Stage 2 in progressively more challenging contexts and: a. Know the legal issues of sharing materials with others and concepts involved with copyright and plagiarism. b. Know how different applications can work in conjunction to create an overall multimedia piece. 		
d. Know how to save a file, with assistance. (FI, SG, TU, KYW	typeface).	c. Know how certain choices of design can impact end users with additional		

 e. Know how to send a file to a chosen recipient (e.g. Airdrop to the teacher). (PP, SG, TU Know the following vocabulary: Airdrop * audio content design device image online save text video *where proprietary names change, the vocabulary taught should also change 	 e. Know that applied effects have meaning and so must be used thoughtfully (e.g. a gothic typeface looks old-fashioned, a sepia filter on a photograph looks old-fashioned, applying a robot voice to a recording will change the meaning of the message, the music used in a video affects the mood). f. Know how to work on a document collaboratively with other users. g. Know how to save files in appropriate places and safely share work. h. Know that content in the media is manipulated and is not a full representation. i. Know how to describe content separate from its impact and give examples. j. Know how to describe the context of created and consumed content (e.g. who made it, why was it made, who is the audience, where will they consume it). k. Know that more is not always better. (e.g. 8 images on a page is not better than 1 carefully chosen image) l. Know that media messages are designed to gain profit and/or power. m. Know that media messages impact me as well as others. Know that media messages impact me as well as others. i. Know that media messages impact me as well as others. i. Know that media messages impact me as well as others. i. Know that media messages impact me as well as others. i. Know that media messages impact me as well as others. i. Know that media messages impact me as well as others. i. Know that media messages impact me as well as others. 	 needs and how to adjust creations to meet their needs. d. Know how to give digital feedback using 'commenting' tools. e. Know how to choose the appropriate output file type for a given purpose. f. Know how to create a folder structure to organise work. g. Know how to save files in appropriate places. h. Know how to choose the appropriate output file type for a given purpose and save in an appropriate file structure with suitable naming conventions. i. Know how to capture and import other media from external sources. j. Know how to choose the appropriate application for the task. k. Know how to choose the appropriate application for the task. k. Know how to reference any work taken from external sources. l. Know that changes to content can be undone and redone (i.e. using the "Step Backwards" and "Step Forwards" functions). Know the following vocabulary (and revise KS2 vocabulary): capture/import client copyright end user filetype folder structure output plagiarism reference source

		o deconstruct	
Image a. b. c. d. e. f. g. h. o	es: (I) Know to hold the camera still. (PP) Know that everything required must be in the frame. (PP) Know how to make the subject clear in the frame (i.e. in focus, not obstructed). (PP) Know how to use a grid to help alignment (e.g. to make the horizon level). (PP) Know how to edit images (e.g. to move, turn and change the sizes of images) Know how to choose one photograph out of a series taken and explain the reason. (PP) Know that images we see have been edited. Know that images are used to make us feel or think particular things. Know the following vocabulary: edit frame viewfinder under / over exposed focus zoom grid	 Images: (I) a. Know that choices made about the content must suit the needs of the audience (e.g. a photograph needs to include the object but other unnecessary objects need to be moved out of the frame). b. Know how to use the <u>rule of thirds</u> to compose pictures.(PPb) c. Know how to edit images with purpose (e.g. to make a photograph look old, to crop out distractions). d. Know that digital content can be changed easily (e.g. using a flood fill to quickly fill the background of an image, crop an image to focus a viewer's attention). (PPm) e. Know how to edit images for emotional effect. (PPm) f. Know that changes to content can be undone easily (i.e. using the "undo" function). g. Know how to create a photo montage. Know the following vocabulary (and revise KS1 vocabulary): filter layers montage rule of thirds undo 	Images:(I) a. Know the importance of the composition of the image. b. Know how to edit images to fulfil a purpose. c. Know how Bitmap and Vector images work and be able to describe the situations in which they work best. d. Know that imagery can be modified to show different information (e.g. cropping images to remove important story elements, 'beautifying' images to set a unrealistic beauty goals for viewers) e. Know that modified images can have emotional impacts on viewers. e. Know the following vocabulary (and revise KS2 vocabulary): o bitmap o blend o burn o crop o dodge o hue o saturation o skew o step forward/backward vector
(see N a.	Noving Pictures unit) Know that digital devices can record video and create animations (MP)	(see Moving Pictures unit) a. Know that video is a combination of many elements (e.g. moving images, sound effects, text, speech, music, gesture).	a. Know how to edit video to fulfil a purpose. Media Literacy links with English and PSCHE curriculum for video work.

b. c. d. e. f. g. h.	Know how to use digital devices to record video and create animations (e.g. stop frame) (MP) Know how to keep the camera still.(PP, MP) Know that everything required must be in the frame. (PP, MP) Know how to make the subject clear in the frame (i.e. in focus, not obstructed) (PP, MP) Know how to use a grid to help alignment (<i>e.g. to make the horizon</i> <i>level</i>). (PP, MP) Know that video content is carefully edited before we watch it (<i>e.g.</i> <i>special effects, camera angle</i>). Know that video combines pictures and sounds to make us feel or think particular things. Know the following vocabulary: camera angle device focus level record special effects (fx) usbject video	 b. Know that modes (e.g. speech, music etc) are combined to achieve particular outcomes. c. Know how to film different shot types for a purpose or audience (e.g. close up, high angle). d. Know how to use a storyboard to plan a short video. e. Know how to edit a film to make meaning. f. Know how to combine modes (e.g. moving images, gesture) for emotional effect. g. Know that news content is partial (i.e only part of the story from a particular perspective). e. Know the following vocabulary (and revise KS1 vocabulary): close-up gesture high/low angle Image greenscreen mode purpose shot storyboard wide shot 	 Know the following vocabulary (and revise KS2 vocabulary): chroma keying dubbing file type layer overlay revision test plan transition version
Audio	:(A)	Audio:(A)	Audio:(A)
а.	Know how to record a clear, useful	a. Know how to combine and edit	a. Know how to edit audio to fulfil a
b.	Know how to create a pattern of	a specific purpose and audience.	purpose.
	sound using blocks of sound. (e.g.	b. Know how to create and edit a	Media Literacy cross-over with English and
C.	Know how to edit a pattern of sound	purposetul pattern of sound using a device.	PSCHE curriculum for audio work.
-	and music. (SG, TU)	c. Know how to edit audio effects to	Know the following vocabulary (and
d.	edited before we listen to it.	make meaning (e.g. scary music to build tension).	revise KS2 vocabulary): ○ blendina
e.	Know that audio content is edited to	Know the following vocabulary (and	○ codec
	make us feel or think particular things.	revise KS1 vocabulary): ○ combine	 file type laver
•	Know the following vocabulary:	o create	 mono
		o edit	○ Stereo

 block pattern loop edit record sound 	o purpose o track	
 Designs, including Text: (DiT) a. Begin to know how to use a keyboard efficiently using two hands.(KYW, b. Know to type sentences using capital letters and full stops. (KYW c. Know how to change typeface, colour and font size. (KYW d. Know how to change the layout of content. (e.g. move a picture to the top of a page).(KYW e. Know that documents are carefully edited before we see them to make us feel or think particular things. Font size keyboard home keys Iayout type typeface 	 Designs, including Text: (DiT) a. Know how to use a keyboard efficiently. b. Know how to use shortcuts (e.g. CTRL and C to copy). c. Know that content and layout are separate processes and so you should do one before the other. d. Know that layout changes must suit the purpose and know how to do this. e. Know how to use automated functions of devices to work more efficiently (e.g. squiggly line under text might indicate a spelling or grammar error, shortcuts, undo key). f. Know how to edit content to make meaning. Know the following vocabulary (and revise KS1 vocabulary): automated content functions layout shortcut 	 Designs, including Text: (DiT) a. Know how to create a document which is completely suitable for a target group of people. b. Know how to use page layouts and formatting to improve the look of work. c. Know how to give appropriate feedback to others to help them improve their work. d. Know how to create a 'house style' for a document and use it appropriately to ensure the document is themed and consistent throughout. e. Know how to use multiple applications together to improve on the documents created such as using image editing and data handling software. f. Know how to use appropriate review and automation tools to create as flawless a document as possible. g. Know how to explain how media can be written to take a biased point of view. Know the following vocabulary (and revise KS2 vocabulary): automation biased formatting house style mailmerge margin serif/sans serif target audience target audience

Dest		Dest	nakina lafa wa ati a z (Dl)	Dere	
Kesea	Know how to access a website with	Kesea	rening information:(KI)	Kesea	Know how to use a search angine
a.	quidance (Guidance includes	a.	can be digital (i.e. an online search)	a.	efficiently
	providing a clickable link or OP		or analogue (i.e. using the school	h	Know how to use multiple advanced
	code) (SC		library)	D.	searching tools within a search
h	Know how to record usoful	h	library). Know that koy words should be		ongine such as filters, phrases and
U.	information from an online source	U.	used to quickly find relevant results		term exclusions
	Know that not all information found		Know that digital searches require	<u> </u>	Know what elements to look for in a
U.	is true or useful (SC	U.	the user to look for quality results	U.	cofe LIPI
Ь	Know that a computer cannot		(e.g. the first item in the search	Ч	Sale UNL. Know that cross-referencing
u.	decide if information is true or useful		(e.g. the mist lien in the search	u.	information from multiple sources
	so the user has to (SG		relevant reliability of information is		creates more valid and valuable
	Know how to choose which		more important than quantity)		
С.	information to use and begin to talk	Ь	Know how to extract and combine	۵	Know that information can be
	about why that information was	u.	useful information from a set of	0.	biased and be able to use multiple
	chosen (SG		search results		sources to gain a balanced set of
f	Know that information is edited to	e	Know that search engines $(e q)$		information
	make us feel or think particular	0.	Bing, Duckduckgo, Google, Yahoo)	f.	Know that media platforms can
	things.		are online catalogues, not		skew information to tell a particular
a.	Know that a digital map is a way of		collections of information		story
	showing location information in a		themselves.	a.	Know how to use built-in search
	useful format.(MM)	f.	Know that not every online source is	Ũ	tools within applications to research
h.	Know how to use a digital map to		reliable, that sources need to be		efficiently.
	find information with guidance. (MM)		checked (i.e. finding out who has	•	Know the following vocabulary (and
•	Know the following vocabulary:		provided the information, checking		revise KS2 vocabulary):
	○ link		the information elsewhere) and the		• accuracy
	• QR code		appropriate information needs to be		 advanced search tools
	• website		selected for the task at hand.		 cross-referencing
		g.	Know how to evaluate digital		 exclusion
			content using a number of		\circ filter
			strategies (e.g. use what you		○ http(s)
			already know, consider the source,		 phrasing
			compare sources) and be able to		• URL
			explain how choices from search		 validity
			results have been made.		
		n.	Know that some sources are more		
			biased than others.		
		I.	Know the difference between		
			misinformation and disinformation		
			anu give examples. (Wisinformation		
			is a mistake, uisimonnation is deliberate)		
			uenderale).		

		j. k. I.	Know that sharing unreliable or biased content can have a negative impact. Know how to use a digital map to find relevant information. Know how to use a digital map to present information to suit the task at hand. Know the following vocabulary (and revise KS1 vocabulary): analogue biased digital data digital data information misinformation search engine source useful		
Data H	Handling: (DH) Know how to input data accurately	Data H	landling: (DH) Know that computers can do	Data H a.	Handling: (DH) Now how to do a complex search
	(e.g. into a simple graphing programme) (DWD		repetitive tasks more quickly and efficiently than people		within a set of data using 'Boolean' (true/false) and 'relational' (= < >
b.	Know that computers are good tools	b.	Know how to identify common		etc.) operators.
С	for storing and sorting data. (DVVD Know that computers can do		minibeast leg numbers) and sort the	D.	Know now to use simple formulae
	repetitive tasks quickly and save us		items based on that feature.	C.	Know about the importance of
	the trouble. (DWD	C.	Know that people need to check the		'backups' and how to keep data
a.	ves/no answers (e.g. Does the		reasonable that a vr 4 child is 115m	d	sale. Know that accuracy of data is
	person have black hair? Is this an		tall?).		important to avoid unreliable results.
	even number?) (DWD	d.	Know that information can be	e.	Know how to model data to predict
e.	contain sensors (e.g. outside lights,		particular things (e.g. map	f.	Know the difference between data
	automatic doors). (MU)		projections, scales on graphs).		and information.
f.	Know that digital devices can	e.	Know that computers and other	g.	Know how to question whether data
	sound level. (MU)		measurements of environmental		data processing that has taken
g.	Know how to read, and begin to		variables (e.g. temperature, light		place.
	understand, values from a digital sensor. (MU)		levels, sound, CO_2 levels).	h.	Know how to present data in a suitable way for a target audience.

 h. Know that data from sensors can help us make decisions.(MU) i. Know how to make a decision considering data from a digital sensor (e.g. where is the best place to put a pot plant?). (MU) e. Know the following vocabulary: data input sensor value variable 	 f. Know how to accurately read and understand the values from a digital sensor. g. Know how to make a prediction based on some data from a digital sensor (e.g. predict how the temperature of a jacket potato might continue to change over time). h. Know that data from sensors can help us make informed decisions and use this information practically (e.g. which material to use for soundproofing based on experimental results). Know the following vocabulary (and revise KS1 vocabulary): accuracy prediction Sort Information IoT big data 	 i. Know how to use queries in a simple database. j. Know how to use IF and LOOKUP statements to find data from a source. k. Know how data can be used in ways to convince and coerce others and understand how to compare data sets. Know the following vocabulary (and revise KS2 vocabulary): backup backup backup data Set formula function information model query relational search target audience
	Computer Science	
 Computational Thinking and Logic: (CTL) a. Know and talk about everyday devices that follow a set of instructions (e.g. a washing machine). b. Know that an algorithm is a set of steps that can be followed to finish a task (in a way that humans understand). c. Know that a code is a set of steps expressed so that it can be followed by a computer or device (in a way that computers understand). d. Know how to explain the difference between an algorithm and a code. e. Know how to follow each step of a set of instructions (algorithm). f. Know what a bug is (i.e. an error 	 Computational Thinking and Logic:(CLT) a. Know that code can be written in a block based language. b. Know how to look at a piece of code and predict what will happen. c. Know how to use simple 'repeat' and 'forever' loops to improve a code. d. Know some reasons why a program may not work, suggest solutions and use this practically to correct a code. e. Know what the outcomes of code will be for different objects. f. Know that programs need to be as succinct as possible. g. Know that a computer can be programmed to make choices. 	 Computational Thinking and Logic: (CLT) a. Know how to plan simple algorithms using flowcharts or mindmaps. b. Know how to design simple algorithms in graphical and text based programming languages. c. Know how to use variables in my programs. d. Know what a logical operator is. e. Know how to debug common errors in simple programs in graphical and text based programming languages. f. Know how to include advanced features such as data sources and writing results to an external file. g. Know how programming can affect physical aspects such as robots and control devices.

 e.g. a typo, a syntax error) and what it means to 'debug' (i.e. spot the error and correct it). g. Know how to create and record an algorithm which a classmate can follow. h. Know how to explain mistakes to 'debug' my instructions. i. Know that a computer requires clear and precise instructions to carry out an action. j. Know how to use directional language. k. Know how to interpret code written using simple directional language. l. Know how to turn my algorithm into code on different devices. m. Know how to program a robot or device. n. Be able to predict what will happen with a piece of code. o. Know that there may be more than one solution to complete an action. p. Know how to spot mistakes in an algorithm/code and be able to correct them. o. algorithm o. bug o. code o. debug o. robot 	into smaller parts in order to make it easier to explain (e.g. write code to draw a window and then use this code several times when drawing a house). • Know the following vocabulary (and revise KS1 vocabulary): • block-based • forever • loop • outcome • program • repeat	 h. Know what is meant by pseudocode and how it can be used to plan a programming task. Know the following vocabulary (and revise KS2 vocabulary): data source flowchart input language mindmap output plan pseudocode sensor storage subroutine syntax variable
 Hardware and Software: (HS) a. Know that many digital devices connect to each other: some are wireless, but some need a wire. (PP, b. Know that many digital devices need to connect to a network to function fully (<i>e.g. iPads</i>).(<i>PP</i>) c. Know how to tell if a device is connected to a network or not (i.e. dark bars on the "fan"). (PP 	 Hardware and Software: (HS) a. Know that computer technology is used in many devices at home and at school. b. Know which devices are appropriate for different tasks (e.g. an iPad is more appropriate than a Chromebook to take on a trip to take photographs). 	 Hardware and Software: (HS) a. Know some of the different internal components of a computer system. b. Know the difference between Input and Output devices and list examples of each. c. Know what is meant by storage devices, list examples of each and be able to explain where each of these are most appropriate.

 d. Know about some functions/device that need network connectivity (e.g. data logger). (PP, e. Know that different apps can be used to do different tasks. e. Know the following vocabulary: connected network wire wireless 	 c. Know and explain why a device has been chosen for a task. d. Know that some networks are local and others are wider. e. Know that there are different ways of devices connecting to each other: bluetooth, wifi, etc. f. Know about the different types of networks used at home and in school (<i>e.g. bluetooth has a limited range</i>). g. Know how the 'cloud' is used to store our work (i.e a remote location which offers anytime, anywhere access). h. Know that some tasks require extra devices to be connected (<i>e.g. a data logger or an external microphone</i>). i. Know how to choose the best app for the task at hand. Know the following vocabulary (and revise KS1 vocabulary): app (application) bluetooth cloud hotspot wifi 	 d. Know what is meant by accessibility peripheral hardware, list some examples and how they can help people with additional needs. e. Know what system and application software is and list examples with their appropriate uses. f. Know how to identify the strengths and weaknesses of a device for a particular task. g. Know the different features of different types of network and explain the ideal uses for various topologies. h. Know about different types of local and mobile wireless communication methods and the advantages and disadvantages of each. i. Know how to explain what the cloud is and explain the advantages and disadvantages of hosted services. j. Know what is meant by bandwidth and latency and how to make improvements on data transfer speeds. Know the following vocabulary (and revise KS2 vocabulary): bandwidth client CPU GPU hardware hosted software LAN latency local software mobile broadband network resource PAN RAM ROM server software topology (Star, Ring Line)

			∘ WAN
	Project Evolve resources should be	Digital Citizenship	a supplemented by other resources
	S	Some of this content may be taught within PHS	E
Online Safety: (OS)		Online Safety: (OS)	Online Safety: (OS)
a.	Know that there may be people	a. Know some of the roles of computer	a. Know that there are dangers
	online who could upset or harm me.	technology in everyday life and the	associated with living and working
D.	Know that it something on a device	benefits and risks it brings and give	online and have an understanding
	someone I trust and give an	information too much time daming)	b Know how personal information can
	example.	b. Know that there are many benefits	be kept private and what information
C.	Know that there are rules about my	and risks from being online and give	should be released online.
	use of technology (e.g. at home and	some examples (e.g. keeping in	c. Know how to act in a safe way using
	at school) and I should follow them.	contact with family or friends, having	the internet e.g use of passwords
d.	Know that passwords and other	important data stolen).	and usernames
	measures (e.g. tingerprint) can help	c. Know that I must consider the	d. Know what cyberbullying is and the
	Know that the internet can be used	and explain my choices	hullied
0.	to communicate with people I know.	d. Know that spending too much time	e. Know how to communicate how to
f.	Know that there may be information	using digital technology can have a	be safe online and how to combat
	online about me that other people	negative impact on me and be able	cyberbullying to others
	can see.	to limit the amount of time I use it.	f. Know the legal consequences of not
g.	Know that other people's online	e. Be able to explain some of the	being responsible online.
	identity can be different from that in real life.	benefits of an online action, (e.g. posting on a website) and some	g. Know the concept of a digital footprint.
h.	Know what constitutes personal	ways to reduce the risks of that	h. Know that text, video and images
	information (e.g. home address,	action.	released online are considered
	birthday).	f. Know that websites and online	permanent and can have an impact
I.	Know that there are rules about	platforms have rules about their use	in the future.
	what information (including	(e.g. age innits) and I should follow	I. Know now to demonstrate maturity
	them to keep safe.	a. Know that I am responsible for	social media.
		keeping my online information safe.	j. Know what is meant by cybercrime.
•	Know the following vocabulary:	h. Know that my online actions can	k. Know what to look for in phishing,
	 online safety (this term 	affect myself and my friends	pharming, spear phishing and
	should be used rather than	positively and negatively and act	smishing attacks.
	e-safety)	accordingly (e.g. think caretully	I. Know what is meant by a virus,
	 password 		Spyware, adware and malware and

• personal information	 i. Know that some of the information about me online could have been created by others. j. Know that internet companies collect my data and often share it. k. Know how to respect myself and others when online. l. Know that some people that I communicate with online may want to do me or my friends harm. m. Know how to make positive contributions and be part of online communities (<i>e.g. Seesaw, Class Dojo</i>) and give examples. n. Know how to make good choices regarding online behaviour (<i>e.g. use social media safely and well</i>) and act accordingly. o. Know that I have an online reputation which will allow other people to form an opinion of me. p. Know how to encourage others to make good choices regarding online behaviour. q. Know that the information and content I post can affect me and others in a positive and negative way. r. Know how to support others who are having difficulties online (e.g. get them to tell a trusted adult). s. Know the following vocabulary: biometrics digital footprint). 	how to protect against them. • Know the vocabulary from KS1 and KS2 plus: • Acceptable Usage Policy • Moderator • GDPR • Cybercrime/Cybercriminal • Encryption • Password Vault • Biometric(s) • Pharming • Spear Phishing • Smishing • Filter • (Anti-)Virus • (Anti-)Adware • (Anti-)Malware • (Anti-)Spyware • (Anti-)Spyware
a. Know that computer technology is used in many devices. (TU,	a. Know that computer technology has changed many aspects of everyday	a. Know how digital devices can be used in everyday life

b. Be able to talk about everyday devices used, ones that are digital and ones that aren't. (TU,	 life, positively and negatively, and give examples. b. Know some of the benefits and costs of computer technology in everyday life and give examples. c. Know some strategies to limit the impact of digital technology on health and act accordingly. d. Know the difference between misinformation and disinformation and give examples. 	 b. Know that different devices are needed for different purposes and make appropriate choices when needed. c. Know of the various legislations that protect the public using digital devices. e.g Data Protection Act, Health and Safety Act, Copyright, Design and Patent Act. d. Know how to identify and explain how the use of technology can have an impact on society. e. Know how technology is utilised in the wider world and how it has impacted society historically. f. Know that there may be solutions outside of the digital world and be able to identify when these methods are more efficient. g. Know how to identify mental and physical health and safety issues involved around digital technology and how to mitigate risk throughout. h. Know about the concept of digital addiction and how it can show itself.
--	---	--

Common Computing Misconceptions:

Not true	True	
Information only refers to text.	Information refers to many forms of data like images and sound, as well as text.	
Confidence in using digital equipment means that you are "good" at IT.	Competent use of digital equipment means that you are good at IT.	
Typeface and font are synonymous.	Typeface (e.g. Arial, Helvetica) A font (e.g. Arial bold, Helvetica light italic)	
Google is the <u>best</u> search engine.	Google is the <u>best known</u> search engine.	
When information is stored 'in the cloud', it is floating around somewhere in the sky	Information 'in the cloud' is stored on a physical network device somewhere. This can be accessed anytime from any location (given connectivity).	

Data and information are the same	Information is data that has been processed for a purpose or
	audience.

Resources:

I can statements - <u>By theme</u> <u>By phase</u> <u>Project Evolve</u>

Finding out who has provided the information: https://who.is/

Hive Hackers

Level 1 Level 2 Level 3

Media Literacy/Film:

https://www.intofilm.org/

https://www.literacyshed.com/

https://www.bfi.org.uk/ The British Film institute

Teaching block reference codes

PP - Picture perfect	SG - <u>Sounds good</u>	TU - <u>Tun</u>	<u>ing up</u>	KYW - <u>Know</u>	<u>your writes</u>	DWD - Dealing with data
FI - Finding information	MP - Moving	pictures	MU -	Measuring up	CN - Cruno	ching numbers
CT - Changing times	AAI - All abo	ut image	MM	- Mopping up ma	apping	

Yet to be added:	
Hive Hackers	
Victor's - links to units	(as well as links to all the above in relevant box)