St Nicholas Catholic Primary Schools



			Curriculum Flight P	ath: Computing			
	Early Years	Year 1 (1/2 Year A)	Year 2 (1/2 Year B)	Year 3 (3/4 Year A)	Year 4 (3/4 Year B)	Year 5 (5/6 Year A)	Year 6 (5/6 Year B)
Possible Themes	Computing systems and networks 1: Using a computer	Improving Mouse Skills + Online safety - year 1 Lesson 1	What is a computer? + Online safety - Year 2 Lesson 1	Online safety - Year 3	Online safety - Year 4	Online safety - Year 5	Online safety - Year 6
Substantive knowledge As a computer scientist, I am learning about	The main parts of a computer and how to use the keyboard and mouse. Logging in and out of a computer. learning about what a mouse is and to develop basic mouse skills such as moving and clicking. Learn what a mouse is and to develop basic mouse skills such as moving and clicking.	Learning how to explore and tinker with hardware to find out how it works. Learning where keys are located on the keyboard. Using a basic range of tools within graphic editing software. Developing control of the mouse through dragging, clicking and resizing of images to create different effects. Developing understanding of different software tools. Recognising devices that are connected to the internet. Logging in and out and saving work on their own account.	Understanding what a computer is and that it's made up of different components. Recognising that buttons cause effects and that technology follows instructions. Learning how we know that technology is doing what we want it to do via its output. Using greater control when taking photos with cameras, tablets or computers. Developing word processing skills, including altering text, copying and pasting and using keyboard shortcuts. Using word processing software to type and reformat text. Creating and labelling images.	not everything on the internet is true: people share facts, beliefs and opinions online. that the internet can affect your moods and feelings. how privacy settings limit who can access your important personal information, such as your name, age, gender etc. what social media is and that age restrictions apply.	Understanding why some results come before others when searching. Understanding that information found by searching the internet is not all grounded in fact. Learning to make judgments about the accuracy of online searches. Identifying forms of advertising online. Reflecting on the positives and negatives of time online. Identifying respectful and disrespectful online behaviour. Recognising that information on the Internet might not be true or correct and that some sources are more trustworthy than others	Understand that passwords need to be strong and that apps require some form of passwords. Recognise a couple of the different types of online communication and know who to go to if they need help with any communication matters online. Search for simple information about a person, such as their birthday or key life moments. Know what bullying is and that it can occur both online and in the real world. Recognise when health and wellbeing are being affected in either a positive or negative way through online use. Offer a couple of advice tips to combat the negative effects of online use.	Learning about the positive and negative impacts of sharing online Learning strategies to create a positive online reputation. Understanding the importance of secure passwords and how to create them. Learning strategies to capture evidence of online bullying in order t seek help. Recognising that updates software can help to prevent data corruption and hacking.

			Loaming how computers				ı
			Learning how computers are used in the wider world				
Dissiplinan	To loom what a look and is and	To	To know the difference	know that not	understand some of the	Identif. accible descess	To loop, that a disital
Disciplinary	To learn what a keyboard is and	To know that "log in" and "log out" means to begin and end a			methods used to	Identify possible dangers online and learning how	To know that a digital footprint means the
Knowledge	how to locate relevant keys.	· ·	between a desktop and	everything on the			l '
As a	Understand who we had to lead to	connection with a computer	laptop computer.	internet is true:	encourage people to buy	to stay safe.	information that exists on
computer	Understand why we need to log in	l 	l <u>-</u> , ,, , , , ,	people share facts,	things online.	Evaluate the pros and	the internet as a result of
scientist, I	and out.	To know that a computer and	To know that people control	beliefs and opinions	understand that	cons of online	a person's online activity.
am learning	l	mouse can be used to click,	technology.	online.	technology can be	communication.	To know what steps are
to	Use a simple online paint tool to	drag, fill and select and also	<u> </u>	understand that the	designed to act like or	recognise that	required to capture
	create digital art.	add backgrounds, text, layers,	To know some input devices	internet can affect	impersonate living	information on the	bullying content as
	Use a simple online paint tool to	shapes and clip art.	that give a computer an	your moods and	things.	Internet might not be	evidence.
	create digital art.		instruction about what to	feelings.	understand that	true or correct and	To understand that it is
		To know that passwords are	do (output).	know that privacy	technology can be a	learning ways of checking	important to manage
	To learn what a mouse is and to	important for security.		settings limit who can	distraction and identify	validity.	personal passwords
	develop basic mouse skills such as		To know that computers	access your important	when someone might	about what to do if they	effectively.
	moving and clicking.		often work together.	personal information,	need to limit the amount	experience bullying	To understand what it
				such as your name,	of time spent using	online.	means to have a positive
				age, gender etc.	technology.	Learning to use an online	online reputation.
				know what social	understand what	community safely.	To know some common
				media is and that age	behaviours are		online scams.
				restrictions apply.	appropriate in order to		
					stay safe and be		
					respectful online.		
Possible	Where are the different parts of a	How do I use a mouse?	What is a computer?	How do I keep myself	How can other people	How do I communicate	
leading	computer?			safe when I am	online affect my opinion?	online safely?	
enquiry				online?			
question							
Vocabulary	Computer	Log in	Battery	Accurate	Accuracy	Accurate information	Anonymity
(progressive	Computer tower	Login	Buttons	Age-restricted	Advantages	Advice	Antivirus
– so what	Monitor	Log out / off	Camera	Autocomplete	Advertisements	App permissions	Biometrics
are the new	Keyboard	Mouse	Computer	Beliefs	Belief	Application	Block and report
words?)	Mouse	Mouse pointer	Desktop	Block	Bot	Apps	Consent
	Letters	Click	Device	Content	Chatbot	Bullying	Сору
	Numbers	Keyboard	Digital	Digital devices	Computer	Communication	Digital footprint
	Uppercase	Screen	Digital recorder	Fact	Distractions	Emojis	Digital personality
	Lowercase	Password	Electricity	Fake news	Fact	Health	Financial information
	Туре	Account	Function	Internet	Hashtag	In-app purchases	Hacking
	Computer	Software	Input	Opinion	Implications	Information	Inappropriate
	Monitor	Duplicate	Invention	Password	In-app purchases	Judgement	Malware
	Keyboard	Ctrl	Keyboard	Persuasive	Influencer	Memes	Online bullying
	Mouse	Tools	Laptop	Privacy settings	Opinion	Mental health	Online reputation
	Log in	Right click	Monitor	Reliable	Program	Mindfulness	Password
	Log III						ı
	Log out	Menu	Mouse	Report	Recommendations	Mini-biography	Paste
		Menu Layers	Mouse Output	Report Requests	Recommendations Reliable	Mini-biography Online communication	Paste Personal information

	Password Private Secure Security Lock Left click Right click Arrow Cursor Click Drag Move Drop	Drag Drag and drop Digital photograph Undo Cursor	Scanner Screen System Tablet Technology Video Wires	Security questions Sharing Smart devices Social media platforms Social networking Wellbeing	Screen time Search results Snippets Sponsored Trustworthy	Organisation Password Personal information Positive contributions Private information Real world Strong password Summarise Support Technology Trusted adult Wellbeing	Phishing Privacy settings Private Reliable source Report Reputation Respect Scammers Screengrab Secure Settings Software updates Two factor authentication URL Username
Possible Theme	Programming 1 - all about instructions	Programming Algorithms unplugged	Programming Scratch Jr	Programming 1-	Computational thinking	Programming music: Scratch	Programming: Intro to Python
meme	mistractions	unpluggeu	+ online safety lesson 2	Scratch		Scratch	1 yulon
		+ online safety lesson 2					
Substantive knowledge As a *******er, I am learning about	Learn to receive and give instructions and understand the importance of precise instructions. To learn to give simple instructions To learn that an algorithm is a set of instructions to carry out a task, in a specific order	Recognising that some devices are input devices and others are output devices. Learning that decomposition means breaking a problem down into smaller parts. Using decomposition to solve unplugged challenges. Developing the skills associated with sequencing in unplugged activities. Following a basic set of instructions. Assembling instructions into a simple algorithm. Learning to debug instructions when things go wrong.	Recognising that buttons cause effects and that technology follows instruction Explaining what an algorithm is. Following an algorithm. Creating a clear and precise algorithm. Learning that programs execute by following precise instructions. Incorporating loops within algorithms. Using logical thinking to explore software, predicting, testing and explaining what it does	Using decomposition to explore the code behind an animation. Using repetition in programs. Using logical reasoning to explain how simple algorithms work. Explaining the purpose of an algorithm. Forming algorithms independently. Using logical thinking to explore more complex software; predicting, testing and explaining what it does. Incorporating loops to make code more efficient.	Using decomposition to solve a problem by finding out what code was used. Using decomposition to understand the purpose of a script of code. Identifying patterns through unplugged activities. Using past experiences to help solve new problems. Using abstraction to identify the important parts when completing both plugged and unplugged activities. Creating algorithms for a specific purpose. Using abstraction and pattern recognition to modify code.	Predicting how software will work based on previous experience. Writing more complex algorithms for a purpose. Iterating and developing their programming as they work. Confidently using loops in their programming. Using a more systematic approach to debugging code, justifying what is wrong and how it can be corrected. Writing code to create a desired effect. Using a range of programming commands. Using repetition within a program. Amending code within a live scenario.	Decomposing a program into an algorithm. Writing increasingly complex algorithms for a purpose. Debugging quickly and effectively to make a program more efficient. Remixing existing code to explore a problem. Using and adapting nested loops. Programming using the language Python. Changing a program to personalise it. Evaluating code to understand its purpose. Using logical thinking to explore software independently, iterating

Dissiplinary	To follow instructions as part of	Learning to debug an algorithm in an unplugged scenario.	Using an algorithm to write a basic computer program . Using loop blocks when programming to repeat an instruction more than once. Using software (and unplugged means) to create story animations.	Continuing existing code. Making reasonable suggestions for how to debug their own and others' code.	lucy that combining	Using logical thinking to explore software more independently, making predictions based on their previous experience. Using a software programme (Scratch) to create music. Identify ways to improve and edit programs, videos, images etc.	ideas and testing continuously.
Disciplinary Knowledge As a ********er, I am Iearning to	To follow instructions as part of practical activities and games To learn to give simple instructions To follow instructions as part of practical activities and games and to learn to debug when things go wrong	To understand that an algorithm is when instructions are put in an exact order. To understand that decomposition means breaking a problem into manageable chunks and that it is important in computing. To understand that decomposition means breaking a problem into manageable chunks and that it is important in computing. To know that we call errors in an algorithm 'bugs' and fixing these 'debugging'.	To know that coding is writing in a special language so that the computer understands what to do. To understand that the character in ScratchJr is controlled by the programming blocks. To know that you can write a program to create a musical instrument or tell a joke.	know that Scratch is a programming language and some of its basic functions. understand how to use loops to improve programming. understand how decomposition is used in programming. understand that you can remix and adapt existing code.	know that combining computational thinking skills can help you to solve a problem. understand that pattern recognition means identifying patterns to help them work out how the code works. understand that algorithms can be used for a number of purposes e.g. animation, games design etc.	know that a soundtrack is music for a film/video and that one way of composing these is on programming software. understand that using loops can make the process of writing music simpler and more effective. know how to adapt their music while performing.	To know that there are text-based programming languages such as Logo and Python. To know that nested loops are loops inside of loops. To understand the use of random numbers and remix Python code.
Possible leading enquiry question	Why is it important to follow instructions in the right order?	What is an algorithm?	How do I programme Scratch?	How can I animate a cartoon cat using a computer?	How can computational thinking skills help me solve a problem?	How can I adapt music while I perform?	How do I programme with pythonP
Vocabulary (progressive – so what are the new words?)	Instructions Blindfold Step over Walk around Turn Left Right To the side	Algorithm Automatic Bug Chunks Clear Code Debug Decompose	Algorithm Animation Blocks Bug Button CGI Computer code Code	Algorithm Animation Application Code Code block Coding application Debug Decompose	Abstraction Algorithm Code Computational thinking Decomposition Input Logical reasoning Output	Beat Bugs Coding Command Debug Decompose Error Instructions	Algorithm Code Command Design Import Indentation Input Instructions
	Straight on Stand still	Decomposition Device	Debug Fluid	Interface Game	Pattern recognition Script	Loop Melody	Loop Output

	Stop	Directions	Icon	Loop	Sequence	Mindmap	Patterns
	Duck	Input	Imitate	Predict	Variable	Music	Random
	Under	Instructions	Instructions	Program		Output	Remix
	Bend down	Manageable	Loop	Remixing code		Performance	Repeat
	Walk	Motion	'On tap'	Repetition code		Pitch	Shape
	Hop	Order	Programming	Review		Plan	Shape
	Tiptoe	Organise	Repeat	Scratch		Play	
	Shuffle	Output	ScratchJR	Sprite		Predict	
	Skip	Precise		Tinker			
	Run		Sequence	Tinker		Programming	
	Instructions	Programming Problem	Sound recording			Repeat Rhythm	
						Scratch	
	Timer	Robot					
	Describe	Sensor				Soundtrack	
	Adjective	Sequence				Spacing	
	Two-part instructions	Solution				Tempo	
		Specific				Timbre	
		Steps				Tinker	
		Tasks				Tutorials	
		Virtual assistant				Typing	
				1			
Possible	Exploring hardware	Digital imagery	Stop Motion	Computing systems	Data Handling:	Computing systems and	Data Handling
Theme				and Networking 2-	Investigating weather	Networking- Search	Big Data
		+ online safety lesson 3	+ online safety lesson 3	emailing		Engines	
Substantive	Tinkering and exploring with	Learning how to explore and	Using logical thinking to	logging in and out of	Using tablets or digital	Developing searching	Understanding how
knowledge	different computer hardware and	tinker with hardware to find	explore software,	an email account.	cameras to film a	skills to help find relevant	corruption can happen
As a	learning to operate a camera.	out how it works.	predicting, testing and	un cinan account.	weather forecast.	information on the	within data during
*******er,	learning to operate a carriera.		explaining what it does.	NATIONAL CONTRACTOR	Understanding that	internet.	transfer (for example
I am	Recognise that a range of	Learning where keys are	explaining what it does.	Writing an email	weather stations use	Learning how to use	when downloading,
learning	technology is used in places such	located on the keyboard.		including a subject,	sensors to gather and	search engines effectively	installing, copying and
about	as homes and schools.	located on the Reyboard.		'to' and 'from'.	record data that predicts	to find information,	updating files).
about	as nomes and schools.	Ii ht			the weather.	focussing on keyword	updating mes).
	how to operate a camera and/or	Learning how to operate a camera to take photos and		Sending an email with	Using keywords to	searches and evaluating	Understanding that
	iPad and use it to take	videos.		an attachment.	effectively search for	search returns.	computer networks
	photographs.	videos.			information on the	Learn about different	provide multiple services.
	ριτοτοβιαμίτο.	D 1 : 4 177		Replying to an email.	internet.	forms of communication	Using search and word
		Developing the skills		, , ,	Searching the internet for	that have developed with	processing skills to create
		associated with sequencing in		the purpose of emails.	data.	the use of technology.	a presentation.
		unplugged activities.		the purpose of emails.	Designing a device that	Recognising that	a presentation.
				ala da bada II t	gathers and records	information on the	Creating formulas and
		Using a basic range of tools		about cyberbullying.	·		ı
		within graphic editing			sensor data.	Internet might not be	sorting data within
		software.		that not all emails are	Recording data in a	true or correct and	spreadsheets.
				genuine, recognising	spreadsheet	learning ways of checking	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				when an email might	independently.	validity.	Learning about the
							Internet of Things and

		Taking and editing photographs. Developing control of the mouse through dragging, clicking and resizing of images to create different effects. Developing understanding of different software tools. Searching and downloading images from the internet safely. When using the internet to search for images, learning what to do if they come across something online that worries them or makes them feel uncomfortable.		be fake and what to do about it.	Sorting data in a spreadsheet to compare using the 'sort by' option. Understanding that data is used to forecast weather.		how it has led to 'big data'. Learning how 'big data' can be used to solve a problem or improve efficiency.
Disciplinary Knowledge As a ******er, I am learning to	To explore and tinker with hardware to develop familiarity and introduce relevant vocabulary. Explore and tinker with hardware to develop familiarity and introduce relevant vocabulary To learn how to operate a camera and/or iPad and use it to take photographs. To learn how to operate a camera and/or iPad and use it to take photographs.	To understand that holding the camera or device still and considering angles and light are important to take good pictures. To know that you can edit, crop and filter photographs. To know how to search safely for images online.	To understand that an animation is made up of a sequence of photographs. To know that small changes in my frames will create a smoother looking animation. To understand what software creates simple animations and some of its features e.g. onion skinning.	understand that email stands for 'electronic mail.' know that an attachment is an extra file added to an email. understand that emails should contain appropriate and respectful content. know that cyberbullying is bullying using electronics such as a computer or phone.	know that computers can use different forms of input to sense the world around them so that they can record and respond to data ('sensor data'). know that a weather machine is an automated machine that respond to sensor data. understand that weather forecasters use specific language, expression and pre-prepared scripts to help create weather forecast films.	know how search engines work. understand that anyone can create a website and therefore we should take steps to check the validity of websites. know that web crawlers are computer programs that crawl through the internet. understand what copyright is.	To know that data can become corrupted within a network but this is less likely to happen if it is sent in 'packets'. To know that devices or that are not updated are most vulnerable to hackers. To know the difference between mobile data and WiFi.
Possible leading enquiry question	How can I use a device to take a picture?			How do I send an email safely?	What is data?	How can I find things online?	
Vocabulary (progressive – so what	Mouse Buttons Keyboard	Background Blurred Camera	Animation Background Debug	Attachment Bcc (Blind carbon copy)	Accurate Backdrop Climate zone	Algorithm Appropriate Copyright	Big Data Bluetooth Corrupted

and the con-	V	Class	Danisian	Co (Contrar)	Cald	Carriant	l Data
are the new	Keys	Clear	Drawing	Cc (Carbon copy)	Cold	Correct	Data
words?)	Motherboard	Crop	Evaluate	Compose	Collaboration	Credit	Energy
	USB stick	Delete	Flipbook	Content	Condensation	Data leak	GPS
	System fan	Device	Fluid	Cyberbullying	Cylinder	Deceive	Improve
	Hard drive	Digital camera	Frames	Document	Degrees	Fair	Infrared
	Monitor	Download	Moving objects	Domain	Evaporation	Fake	Internet of Things
	Computer tower	Drag and drop	Onion skinning	Download	Extreme weather	Inappropriate	Personal
	Speaker	Edit	Pen tool	Email	Forecast	Incorrect	Privacy
	Click	Editing software	Still images	Email account	Heat sensor	Index	QR codes
	Push	Filter	Static	Email address	Lightning	Information	Revolution
	Pull	Image		Emoji	Measurement	Keywords	RFID
	Twist	Import		Emotions	Pinwheel	Network	SIM
	Under	Internet		Fake	Presenter	Privacy	Simulation
	On top of	Keyword		Font	Rain	Rank	Smart city
	Behind	Online		Genuine	Satellite	Real	Smart school
	Open	Photograph		Hacker	Script	Search engine	Stop motion
	Shut	Resize		Icons	Sensitive	TASK	Threat
	Larger	Save as		Inbox	Sensor data	Web crawler	WiFi
	Smaller	Screen		Information	Solar panel	Website	Wireless
	Larger	Search engine		Link	Tablet/Digital camera		
	Smaller	Sequence		Log in	Temperature		
	Computer	Software		Log out	Thermometer		
	Dial	Storage space		Negative language	Tornado		
	Memory	Visual effects		Password	Warm		
	Technology			Personal information	Weather		
	Power			Positive language	Weather forecast		
	Electricity			Reply	Wind		
	Batteries			Responsible digital	******		
	Click			citizen			
	Push			Scammer			
	Pull			Settings			
	Twist			Send			
	On			Sign in			
	Off			Spam email			
	Oli			•			
				Subject bar			
				Theme			
				Tone			
				Username			
				Virus			
				WiFi			
Dossible	Drogramming has beta	Data Handling, Introduction to	Data Handling: Space	Video troilore 1, 11-in-	Creating madia, Website	Creating Madia star	Chille showeness lavorting
Possible	Programming bee-bots -	Data Handling: Introduction to	Data Handling: Space	Video trailers 1: Using	Creating media: Website	Creating Media- stop	Skills showcase: Inventing
Theme		Data	Station	devices other than	design	motion animation	a product
		Louise sefety leaves 4	Laulina safahi laasa 4	ipads			
		+ online safety lesson 4	+ online safety lesson 4		L		

Substantive	Using directions and	Learning how to explore and	Developing confidence with	Using logical thinking	Building a web page and	Decomposing animations	Using past ovassioness to
knowledge	experimenting with programming	tinker with hardware to find	the keyboard and the basics	to explore more	1	into a series of images.	Using past experiences to help solve new problems.
	a Bee-bot/Blue-bot and tinkering	out how it works.	of touch typing.	•	creating content for it.	_	Writing increasingly
As a ******er,		out now it works.	or touch typing.	complex software;	Designing and creating a	Decomposing a story to	, , ,
	with hardware.			predicting, testing and	webpage for a given	be able to plan a program	complex algorithms for a
I am		Recognising that some devices	Creating and labelling	explaining what it	purpose.	to tell a story.	purpose.
learning	To experiment with programming	are input devices and others are	images.	does.	Using software to work	Using video editing	Debugging quickly and
about	a Bee-bot/Blue-bot.	output devices.		Taking photographs	collaboratively with	software to animate.	effectively to make a
			Collecting and inputting	and recording video to	others.		program more efficient.
	Experiment with programming a	Learning where keys are	data into a spreadsheet.	tell a story.			Remixing existing code to
	Bee-bot/Blue-bot and to learn	located on the keyboard.	Interpreting data from a	Using software to edit			explore a problem.
	how to give simple commands		spreadsheet.	and enhance their			Changing a program to
		Developing control of the		video adding music,			personalise it.
	Following an algorithm as part of	mouse through dragging,	Learning how computers	sounds and text on			Evaluating code to
	an unplugged game.	clicking and resizing of images	are used in the wider	screen with			understand its purpose.
		to create different effects.	world.	transitions.			Predicting code and
	Debugging instructions, with the						adapting it to a chosen
	help of an adult, when things go	Developing understanding of					purpose.
	wrong.	different software tools.					Using logical thinking to
	3	annorom sommune tools.					explore software
		Recognising devices that are					independently, iterating
		connected to the internet.					ideas and testing
		connected to the internet.					continuously.
							Creating and editing
		Understanding that technology					videos, adding multiple
		can be used to represent data in					elements: music,
		different ways: pictograms,					voiceover, sound, text and
		tables, pie charts, bar charts,					transitions.
		block graphs etc.					Using design software
							TinkerCAD to design a
		Using data representations to					product.
		answer questions about data.					Creating a website with
							embedded links and
		Using software to explore and					1
		create pictograms and					multiple pages.
		branching databases.					Understanding how
							search engines work.
							Using search engines
		T. 1. 1. 1. 1.					safely and effectively
Disciplinary	Understand the meaning of	To know how charts and	To understand that you can	know that different	know that a website is a	know that decomposition	To use a software program
Knowledge	directional arrows	pictograms can be created	enter simple data into a	types of camera shots	collection of pages that	of an idea is important	to design their products
As a		using a computer.	spreadsheet.	can make my photos	are all connected.	when creating	To know what designing
*******er,	Follow a simple sequence of	To understand that a braze-bire-		or videos look more	know that websites	stop-motion animations.	an electronic product
I am	instructions.	To understand that a branching database is a way of classifying	To understand what steps	effective.	usually have a homepage	understand that stop	involves.
learning to		a group of objects.	you need to take to create	know that I can edit	and subpages as well as	motion animation is an	To know which
		a group or objects.	an algorithm.	photos and videos	clickable links to new	animation filmed one	programming
					pages, called hyperlinks.	frame at a time using	

	Explore and tinker with hardware to develop familiarity and introduce relevant vocabulary. To learn to debug instructions, with the help of an adult, when things go wrong To learn that an algorithm is a set of instructions to carry out a task, in a specific order To learn to debug instructions, with the help of an adult, when things go wrong To experiment with programming a Bee-Bot/Blue-Bot and to learn how to give simple commands	To know that computers understand different types of 'input'.	To know what data to use to answer certain questions. To know that computers can be used to monitor supplies.	using film editing software. understand that I can add transitions and text to my video.	know that websites should be informative and interactive.	models, and with tiny changes between each photograph. know that editing is an important feature of making and improving a stop motion animation.	software/language is best to achieve a purpose. To know the building blocks of computational thinking e.g. sequence, selection, repetition, variables and inputs and outputs.
Possible	How can you make the bee bot			How can I film without	How do I design a	What is stop motion	
leading enquiry	move to follow the road?			an ipad?	website?	animation?	
question							
Vocabulary	forward	Bar chart	Algorithm	Application	Assessment	Animation	Adapt
(progressive	back	Block graph	Astronaut	Camera angle	Audience	Animator	Advert
– so what	backwards	Branching database	Data	Clip	Checklist	Background	Algorithm
are the new	right	Categorise	Digital	Cross blur	Collaboration	Character	Bugs
words?)	left	Chart	Digital content	Cross fade	Content	Decomposition	Coding
	arrow	Click and drag	Experiment	Cross zoom	Contribution	Design	Debugging
	direction	Compare	Galaxy	Desktop	Create	Digital device	Design
	turn	Count	Insulation	Digital device	Design	Edit	Edit
	straight on	Data	Interactive map	Dip to black	Embed	Evaluate	Electronic
	directions	Data collection	International Space Centre	Directional wipe	Evaluate	Flip book	Evaluate
	route	Data record	International Space Station	Edit	Features	Fluid movement	Facts
	Directions	Data representation	Interpret	Film	Google Sites	Frames	Image rights
	Program	Edit	Laboratory	Film editing software	Hobby	Model	Images
	Forward	Input	Monitor	Graphics	Homepage	Moving images	Influence
	Algorithm	Keyboard	Planet	Import	Hyperlinks	Onion skinning	Information
	Instructions	Line graph	Satellite	Key events	Images	Still images	Inputs
	Back	Mouse	Sensor	Laptop	Insert	Stop motion	Loops
	Circle	Information	Space	Music	Online	Storyboard	Manipulation
	Arrow	Label	Temperature	Photo	Plan	Thaumatrope	Opinions
	Direction	Pictogram	Thermometer	Plan	Progress	Zoetrope	Output
	Turn	Pie chart	Water reservoir	Recording	Published		Photos

Straight on	Process	Sound effects	Record	Product
Algorithm	Record	Storyboard	Review	Program
Debug	Resize	Time code	Style	Repetition
Back	Sort	Trailer	Subpage	Screenshot
Forward	Table	Transition	Tab	Search engine
Backwards	Tally	Video	Theme	Selection
Program	Values	Voiceove	Web page	Sequence
Instructions			Website	Snippets
Sequence			World Wide Web	Software
				Structures
				Variables
				Video
				Website