Computer Science - Programming

EYFS	KS1	LKS2	UKS2
backwards	actions	abstraction	accelerometer
code	algorithm	costume	condition
command	background	count-controlled loop	conditional statement
direction	block	download	false
forwards	bug	event	input
instruction	build	infinite loop	logical reasoning
left	change	logic	selection
order	compare	reasoning	sequencing
right	connect	micro:bit	tinkering
start	debug	output	
stop	design	pen up	
	evaluate	procedure	
	features	programming	
	modify	repetition	
	outcome	Scratch	
	predict	transfer	
	program	USB connector	
	project	value	
	repeat		
	forever		
	run		
	ScratchJr		
	sequence		
	speed		
	sprite		

Digital Literacy – Networks

EYFS	KS1	LKS2	UKS2
computer	barcode	connection	algorithm
interactive board	communication	digital	connection
keyboard	device	digital device	content creator
monitor	email	input	email
mouse	hardware	network	index
printer	information technology	network cables	links
	internet	network security	ordering
	scan	network sockets	output
	scanner	network switch	private
	software	non-digital	public ranking
	system	output	refine
	technology	process	search
	website	program	search engine
	wireless	router	search engine
		server	optimisation (SEO)
		wireless access point	searching
			selection
			web crawler

Information Technology – Text and Images

EYFS	KS1	LKS2	UKS2
capital letter	animation	advantages	browser
keyboard	background	audio	copyright
print	backspace	branching story	dimensions
program	bold	communicate	duplicate
save	camera	content	external
type	capture	copy	fair use
	compare	desktop publishing	group
	compose	disadvantages	header
	device	embed	home page
	digital	file	Hypertext Markup Language (HTML)
	edit	hyperlink	logo
	filter	layout	media
	flash	link	modify
	focus	orientation	navigation
	font	paste	position
	format	picture	resize
	frame rate	placeholder	rotate
	framing	plan	subpage
	image	purpose	ungroup
	italic	slide	view
	keys	template	web page
	landscape	text	website
	light source	theme	
	mouse	transition	
	photograph	video	
	portrait		
	record		
	redo		
	select		
	space		
	motion subject		
	text cursor		
	toolbar		
	underline		
	undo		
	upload		
	word processor		

Digital Literacy – Online Safety

EYFS	KS1	KS2	KS2
adult	accept	citation	account
angry	advert	cite	acronym
belong	appropriate	comments	anonymous
danger	content	communication	app
happy	copyright	device	attachment
information	cyberbullying	digital	bibliography
internet	date	forum	browser
kind	digital footprint	keywords	domain
no	e-safety	plagiarism	fraudulent
online	filter	privacy	https
personal information	folder	private	inbox
sad	image	register	junk
safe	name	responsibility	link
stranger	owner	results	media
trust	personal	settings	password
unkind	post	synonyms	phishing
upset	public	target	photoshop
worried	rank		policy
	rating		reporting
	reliable		scam
	review		sender
	save		site
	search		software
	search engine		source
	secure		spam
	share		stereotype
	smart		subject
	social media		victim
	trail		virus
	trusted		
	website		

Information Technology- Data Handling

EYFS	KS1	LSK2	UKS2
count	attribute	analyse	calculate
least	block diagram	branching database	calculation
less	colour	collection	cell
more	common	data logger	cell reference
most	compare	data point	chart
	conclusion	database	collecting
	data	equal	criteria
	data set	even	data item
	different	export	duplicate
	enter	import	field
	explain	input device	filter
	fewest	interval	format
	group	layout	formula
	image	logged	information
	label	logging	input
	least common	order	operation
	least popular	question	output
	less than	sensor	presentation
	more common	structure	range
	more than	table	record
	most popular		sigma
	object		sort
	organise		spreadsheet
	pictogram		
	property		
	same		
	search		
	shape		
	size		
	tally chart		
	total		
	value		
	votes		