Computing Vocabulary Progression							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
Computer	<mark>algorithm</mark>	algorithm <mark>blocks</mark>	algorithm block	algorithm block	algorithm block	algorithm block	
Science	create	command <mark>debug</mark>	language	language command	language command	language command	
	command	execute	command debug	collaboration	<mark>control</mark>	control	
Problem	organise	<mark>manipulate</mark>	execute	debug <mark>encrypted</mark>	collaboration	collaboration	
solving	sequence	organise	input output	execute	debug	debug	
	<mark>software</mark> store	<mark>scripted</mark>	loops	<mark>НТТР</mark>	decomposition	decomposition	
Programming	program	sequence	manipulate	input output	encrypted	encrypted	
Logical		software <mark>sprite</mark>	organise	loops	execute	execute <mark>hardware</mark>	
thinking		store predict	program	manipulate	нттр	НТТР	
mining		program	repetition	organise	input output	input	
		retrieve <mark>reverse</mark>	scripted	program	loops	IP address	
		engineer	sequence	repetition	manipulate	output loops	
			simulation	scripted	organise	manipulate	
			sprite software	selection	program	organise	
			store program	sequence	repetition	program	
			physical system	simulation	scripted	repetition	
			repetition	sprite	selection	scripted	
			retrieve	software	sequence	selection	
			reverse engineer	store	simulation	sequence	
				packets of data	sprite	simulation	
				program <mark>physical</mark>	software	sprite	
				system repetition	store	software	
				retrieve	packets of data	store	
				reverse engineer	program physical	packets of data	
				URL	system repetition	program physical	
					retrieve	system repetition	
					reverse engineer	retrieve	
					URL	reverse engineer	
					variables	URL	
						variables	

Information	digital	<mark>Data</mark>	data	<mark>cached</mark>	cached
Technology	content	digital	digital	collecting data	collecting data
Creating content Searching	digital devices computer	content digital devices	content digital devices	digital content digital devices network	digital content digital devices evaluating
	network	network	network safe search mode <mark>search</mark>	safe search mode search technologies <mark>server</mark> software	network safe search mode search technologies server software
			technologies software		

Digital	personal	<mark>password</mark>	Command	acceptable/unacceptable	acceptable/unacceptable	acceptable/unacceptable
Literacy	information			behaviours	behaviours	behaviours
E-Safety		personal	evaluating			
Using IT	<mark>world wide web</mark>	information	<mark>digital content</mark>	command	command	command
beyond			password			
school		<mark>private</mark>		evaluating digital	encryption	<mark>detect</mark>
			personal	content		
		world wide web	information		evaluating digital	encryption
				password	content	
			private			evaluating digital
				personal information	password	content
			world wide web			
				private	personal information	password
				world wide web	private	personal information
					world wide web	private
						responsibility
						world wide web