

Element of Computing			iStatements	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
DL	IT	CS							
			iProgram	<ul style="list-style-type: none"> Algorithms and programming 	<ul style="list-style-type: none"> Creating animation/programming with Scratch Jr 	<ul style="list-style-type: none"> Games and animation development using Scratch 	<ul style="list-style-type: none"> Making shapes and navigating mazes Turtle art programming puzzle solutions/Scratch programming 	<ul style="list-style-type: none"> Designing and developing programs Scratch developing multi-level games using Kodu 	<ul style="list-style-type: none"> Designing and developing programs using Scratch developing 3D animations using Looking Glass
			iAlgorithm	<ul style="list-style-type: none"> Giving and following instructions (Unplugged) 					
			iSearch		Finding things out online				
			iNetwork			introducing network			Networks, data and HTML/CSS
			iCrypto					Data and cryptography	
			iData	<ul style="list-style-type: none"> Introducing data representation 		<ul style="list-style-type: none"> Introducing databases 	<ul style="list-style-type: none"> Data representations 		<ul style="list-style-type: none"> Introducing spreadsheets
			iWrite	<ul style="list-style-type: none"> Creating digital text 					
			iModel	<ul style="list-style-type: none"> Computer modelling 				<ul style="list-style-type: none"> 3D graphical modelling 	
			iPub		<ul style="list-style-type: none"> Creating ebooks 				

			iBlog		<ul style="list-style-type: none"> • Writing/ responding using blogging 			
			iAnimate		<ul style="list-style-type: none"> • Introduction to animation (stop frame) 	<ul style="list-style-type: none"> • Introduction to animation (computer animation) 		
			iDo Mail/ iMail		<ul style="list-style-type: none"> • Introduction to email 	<ul style="list-style-type: none"> • Working together with email 		
			iSimulate			<ul style="list-style-type: none"> • Exploring computer simulations 		
			iConnect			<ul style="list-style-type: none"> • Internet, searching and WWW 		
			iPodcast			<ul style="list-style-type: none"> • Editing audio 		
			iDraw				<ul style="list-style-type: none"> • Graphical drawing 	
			iWeb				<ul style="list-style-type: none"> • Creating web content 	
			iApp					<ul style="list-style-type: none"> • Developing apps

Esafety						
Theme	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Sharing online	iShare Sharing photos online	iDetail Understanding personal information	iFind Out Appropriate and inappropriate content for online sharing	iPrivate Benefits and security risks of sharing information	iStaySafe Personal and private information	
Unsafe people/situations online	iWatch Recognise we may see things that make us worried. Know who to ask for help.	iCarnival Not everyone online is trustworthy iGame Identify a risky situation iInfo Using our emotions to judge unsafe situations iHero Trusted adults	iBlock Identify when something online doesn't feel right. iFeel Understand how the internet can make you feel about yourself		iPersonal Understand personal safety in real life and online	iGet Help Seeking help is a sign of strength iReport How and when to report abuse.
Communication with others online	iPlay Playing games with others online.		iFriend Protecting yourself from manipulation		iCommunicate Explore risks and benefits of different methods of communication	iNice Express feelings and opinions in positive and negative ways. iTone Making good decisions about how and when to communicate.

<p>Bullying</p>	<p>iPlay More Cyber bullying/ friendships</p>			<p>iPower Generate solutions for cyberbullying iCommunicate compare online and in-person friendships iBeat Cyber Bullying Compare in-person bullying and cyber bullying</p>	<p>iChat How to chat sensibly and safely. iKnow Bullying Identify different forms of cyber bullying</p>	<p>iKind How to identify and respond to harassment or bullying. iUpstand How to be an upstander</p>
<p>Passwords and privacy</p>			<p>iProtect The need for strong passwords</p>	<p>iSecure Identify characteristics of strong passwords</p>		<p>iSecure Importance of passwords and other security settings. iPrivate Customise privacy settings and passwords iPlay Playing an online game with their knowledge of privacy and security</p>
<p>Information online</p>			<p>iChat Recognise different forms of advertising online.</p>	<p>iKnow Spam Identify different forms of spam. iSearch Conduct internet searches using multiple keywords iRespect Understand plagiarism and its consequences</p>	<p>iTrust Compare and contrast different sources of information</p>	