Inspiring Futures: Making Memories
Learning Creatively with:
High Expectations. Integrity. Respect. Resilience. Determination.



Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic	Ourselves	We can be heroes	Lets Explore		Turrets and Tiaras	
Title						
Title Year 1	L.O. to communicate Use a range of applications and devices in order to communicate ideas, work and messages. L.O. to code Motion: control motion by specifying the number of steps to travel, direction and turn. Junior Jam - iCode	L.O. to code Sound: select sounds and control when they are heard, duration and volume L.O. to connect Participate in class social media accounts Understand online risks and the age rules for sites number of steps to travel, direction and turn. Junior Jam - iLoop	L.O. to code Motion: control motion b of steps to travel, direction L.O. to communicate Use a range of application to communicate ideas, v Junior Jam – iMove Junior Jam - iPhotograp	on and turn. ons and devices in order work and messages.	number of steps to trave	and the age rules for sites I, direction and turn ons and devices in order to
	Samoi Gain Todas					

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Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	Turrets and Tiaras	Ice worlds	Great Fire of London		Seasons and the Seaside	
Year 2	L.O. to communicate Use a range of applications and devices in order to communicate ideas, work and messages. L.O. to code Motion: control motion by specifying the number of steps to travel, direction and turn. Junior Jam - iCode	L.O. to code Sound: select sounds and control when they are heard, duration and volume L.O. to connect Participate in class social media accounts Understand online risks and the age rules for sites number of steps to travel, direction and turn. Junior Jam - iLoop	L.O. to code Motion: control motion by sisteps to travel, direction and L.O. to communicate Use a range of applications communicate ideas, work a Junior Jam – iMove Junior Jam - iPhotograph	d turn.	L.O. to communicate	and the age rules for travel, direction and turn ons and devices in order

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Term Autumn 1 Seasons and the Seaside Year 3 L.O. to code Events: Specify user inputs (such as clicks) to control events. Control: specify the nature of events (such as single event or loop) Sensing: Create conditions for a user input (such as response to question like: What is your name?). The Savage Stone age The Savage Stone age The Savage Stone age The Awful Egyptians L.O. to code Events: Specify conditions to trigger events whotion: Use specified screen coordinates to control movement Looks: set the appearance of objects and create sequences of changes Control: Use IF THEN conditions for actions by sensing proximity or by waiting for a user input Operators: use the reporter operators to perform calculations L.O. to code Events: Specify conditions to trigger events whotion: Use specified screen coordinates to control events or objects Autumn 1 The Awful Egyptians The Awful Egyptians L.O. to code Events: Specify conditions to trigger events whotion: Use specified screen coordinates to control events or objects and create sequences of changes Control: Use IF THEN conditions to control events or objects Control: Use IF THEN conditions for actions by sensing proximity or by waiting for a user input Operators: use the reporter operators to perform calculations L.O. to code Events: Specify conditions to trigger events whotion: Use specified screen coordinates to control events or objects Sensing: Create conditions for actions by sensing proximity or by waiting for a user input Operators: use the reporter operators to perform calculations L.O. to control events or objects Sensing: Create							TAPWING Q1312	
Fear 3 L.O. to code Events: Specify user inputs (such as cicks) to control events. Control: specify the nature of events (such as single event or loop) Sensing: Create conditions for a user input (such as response to question like: What is your name?). L.O. to communicate Use some of the davanced features of applications and devices I order to communications Understand that comments made online that are hurtful or offensive are the same as bullying L.O. to control: specify conditions to trigger events Motion: Use specified screen coordinates to control wovement Looks: set the appearance of objects and create sequences of changes Control: Use IF THEN conditions for actions by sensing applications designed for this purpose in areas across the curriculum. L.O. to collect Devise and construct databases using applications designed for this purpose in areas across the curriculum. L.O. to control: Use IF THEN conditions to control events or objects Sensing: Create conditions for actions by sensing proximity or by waiting for a user input L.O. to control: Use IF THEN conditions to control events or objects Sensing: Create conditions for actions by sensing proximity or by waiting for a user input Operators: use the reporter operators to perform calculations L.O. to code Events: Specify conditions to trigger events Motion: Use specified screen coordinates to control Looks: set the appearance of objects and create sequences of changes Control: Use IF THEN conditions to control events or objects Sensing: Create conditions for actions by sensing proximity or by waiting for a user input Operators: use the reporter operators to perform calculations L.O. to code Events: Specify conditions to trigger events Motion: Use specified screen coordinates to control worment Looks: set the appearance of objects and create sequences of changes Control: Use IF THEN conditions to control events or objects Sensing: Create conditions for actions by sensing proximity or by waiting for a user input	Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1		
Events: Specify user inputs (such as clicks) to control events. Control: specify the nature of events (such as single event or loop) Sensing: Create conditions for actions by waiting for a user input (such as response to question like: What is your name?). Events: Specify user inputs (such as clicks) to control events (such as single events or clicks) to control events (such as single event or loop) Sensing: Create conditions for actions by waiting for a user input (such as response to question like: What is your name?). Events: Specify user input (such as clicks) to control events or offensive are the same as bullying Understand that comments made online that are hurtful or offensive are the same as bullying Understand that comments made online that are hurtful or offensive are the same as bullying Understand that comments made online that are hurtful or offensive are the same as bullying Understand that comments made online that are hurtful or offensive are the same as bullying Understand that comments made online that are hurtful or offensive are the same as bullying Understand that comments made online that are hurtful or offensive are the same as bullying Looks: set the appearance of objects and create sequences of changes Notion: Use specified screen coordinates to control events or objects Motion: Use specify tonditions to trigger events Motion: Use specified screen coordinates to control events or objects Sensing: Create conditions for a user input Operators: specify vonditions to trigger events motion to trigger events or objects Sensing: Create conditions to control events or objects Sensing: Create conditions to control events or objects Sensing: Create conditions to control events or objects Sensing: Create conditions for a user input Operators: use the reporter operators to perform calculations L.O. to collect Devise and construct databases using applications designed for this purpose in areas across the curriculum.	Topic Title		Chocolate	The Savage Stone age		The Awful Egyptians		
Junior Jam - iLogic Junior Jam - iSong Operators: use the reporter operators to perform calculations. Junior Jam - iSong Junior Jam - iSong Junior Jam - iSong Operators: use the reporter operators to perform calculations. Understand that comments made online that are hurtful or offensive are the same as bullying. Junior Jam - iCollaborate Junior Jam - iControl	Year 3	Events: Specify user inputs (such as clicks) to control events. Control: specify the nature of events (such as single event or loop) Sensing: Create conditions for actions by waiting for a user input (such as response to question like: What is your name?).	Use some of the advanced features of applications and devices I order to communicate ideas, work or messages professionally. L.O. to collect Devise and construct databases using applications designed for this purpose in areas across the curriculum.	Give examples of the risks posson communications Understand that comments moffensive are the same as bull L.O. to code Events: Specify conditions to a Motion: Use specified screen movement Looks: set the appearance of sequences of changes Control: Use IF THEN condition objects Sensing: Create conditions for proximity or by waiting for a use of the conditions. Junior Jam - iSafety	ade online that are hurtful or ying trigger events coordinates to control objects and create ons to control events or actions by sensing ser input	Events: Specify condition Motion: Use specified screamed control movement Looks: set the appearance create sequences of charcontrol: Use IF THEN control: Us	reen coordinates to ce of objects and nges onditions to control ns for actions by vaiting for a user ter operators to ks posed by online nts made online that re the same as	

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Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	The Awful Egyptians	It's all Greek to me!	The Vicious Vikings		Roman's on the rampage	
Year 4	Events: Specify conditions to_trigger events Motion: Use specified screen coordinates to control movement Looks: set the appearance of objects and create sequences of changes Junior Jam - iLogic	L.O. to communicate Use some of the advanced features of applications and devices I order to communicate ideas, work or messages professionally. Junior Jam - iSong	L.O. to connect Understand how online services Give examples of the risks pose communications Understand that comments may offensive are the same as bully L.O. to code Events: Specify conditions to tri Motion: Use specified screen comovement Looks: set the appearance of of sequences of changes Control: Use IF THEN condition objects Sensing: Create conditions for a proximity or by waiting for a use Operators: use the reporter ope calculations. L.O. to collect Devise and construct database designed for this purpose in are Junior Jam - iSafety Junior Jam - iStop Motion	ed by online de online that are hurtful or ing. gger events bordinates to control bjects and create as to control events or actions by sensing er input erators to perform	L.O. to connect Understand the term 'co blogs that are moderate L.O. to code Control: Use IF THEN of events or objects Operators: use the reported perform calculations Variables: use variables the functions define, set hide to control the variat Control: specify the natural single event or a loop's Junior Jam – iCollaboration Junior Jam - iControl	onditions to control orter operators to store a value Use c, change, show and bles.

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Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	Roman's on the	Space	The Terrible Tudors		The Vile Victorians	
Year 5	Roman's on the rampage L.O. to code Control: Use IF THEN conditions to control events or objects Operators: use the reporter operators to perform calculations Junior Jam - iLogic	L.O. to communicate Choose the most suitable applications and devices for the purpose of communication. Use many of the advanced features in order to create high quality, professional or efficient communications	L.O. to code Draw: Control when drawings appear and set the pen colour, size and shape Draw: Control the shade of pens Draw: Combine the use of pens with movement to create interesting effects Motion: set IF conditions for movements. Specify types of rotation giving the number of degrees L.O. to connect Collaborate with others online on sites approved and moderated by teachers. Junior Jam - iSafety		L.O. to code	e lists to create a set of ELSE conditions to its olean operators to (); () = () tors to perform
		Junior Jam - iSong	Junior Jam – iStop Motion		Junior Jam – iCollabor Junior Jam - iControl	ate

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Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Topic Title	The Vile Victorians	WW2	Natural Disasters Human Rights		ights		
Year 6	L.O. to code Variables and lists: use lists to create a set of variables Control: Use IF THEN ELSE conditions to control events or objects Operators: Use the Boolean operators to define conditions: () < (); () = () Use the reporter operators to perform calculations Variables, post tested loops and a series of selection statements Junior Jam - iLogic	L.O. to code Variables and lists: use lists to create a set of variables Control: Use IF THEN ELSE conditions to control events or objects Operators: Use the Boolean operators to define conditions: () < (); () = () Use the reporter operators to perform calculations L.O. to communicate Choose the most suitable applications and devices for the purposes of communication. Use many of the advanced features in order to create high quality, professional or efficient communications Junior Jam - iSong	L.O. to collect Select appropriate applications manipulate data and present it is professional manner. L.O. to connect Collaborate with others online of moderated by teachers. Give examples of the risks of or demonstrate knowledge of how problems. Understand the effect of online responsibility and sensitivity who Junior Jam - iSafety Junior Jam - iStop Motion	n a n effective and on sites approved and nline communities and to minimise risk and report comments and show	L.O. to connect Collaborate with others or approved and moderated Give examples of the risk communities and demons how to minimise risk and Understand the effect of a show responsibility and so online. L.O. to code Variables and lists: use list variables Control: Use IF THEN EL control events or objects Operators: Use the Boole define conditions: () < (); Use the reporter operator calculations Junior Jam – iCollaborate Junior Jam - iControl	by teachers. s of online strate knowledge of report problems. online comments and ensitivity when sts to create a set of SE conditions to an operators to () = () s to perform	