

LTP Computing Class 1 Cycle A

Computing Area	Autumn Term	Spring Term	Summer Term
<p>Computer Science</p> <p>Programming Algorithms, sequencing beebots/roamers/probots</p>	<p>Programming Toys – Bee Bots</p>		<p>Programming Scratch Jr</p>
<p>Digital Literacy & Citizenship</p> <p>SWGFL Scheme of Work</p> <p>Online Communication and E-Safety, Blogging, Email</p>	<p>Going Places Safely <i>'Know that devices enable direct communication between people through images and text'</i></p> <p>Pupils learn that they can go to exciting places online, but they need to follow certain rules to stay safe.</p> <p>Common Sense Media- Going Places Safely</p> <p>Jessie and Friends Think U Know- Episode 3 Playing Games</p>	<p>Keeping it Private <i>'Know what personal information is and that they should never share this with anyone they don't know'</i></p> <p>Pupils learn how to keep information private whilst online.</p> <p>CEOP- Hectors World</p> <p>Common Sense Media- Thats Private!</p> <p>Searching <i>'with support from an adult be able to find information on the internet'</i></p> <p>Pupils search for pictures online by clicking on letters of the alphabet. They learn that directory sites with alphabetical listing offer one way to find things on the internet.</p> <p>Research linked to topic work.</p>	

[Common Sense Media- ABC Searching](#)

[SWGFL- Swiggle Child Friendly Search Site](#)

Internet Safety Day

IT

Communication Publishing and Collaborating (Multimedia, Word Processing)	Teaching of key computer skills. Computer Skills <ul style="list-style-type: none">- Switch on and shut down a computer.- Launch an application.- Click and drag with a mouse or trackpad.- Log on and off a computer independently.- Save their work in their folder independently. Key Computer Skills *Repeat on both cycles	Word Processing Skills Basic typing and word processing skills. Learn to type with two hands, use the shift, space and enter key properly, and edit work by using the backspace, delete and arrow keys. Children will then learn how to use undo and redo and to select and format text.	
Digital Video (Video & Animation Music/Sound)	<i>Children will meet this in other subjects.</i> I.e. Taking photos for Art, recording a video in History/Music Recording a video for Santa of their letter in Literacy.		
Digital Imagery (Graphics & Digital Cameras)			Painting Use basic painting skills in a painting application on a computer or tablet device. Children will use the painting program to paint with different colours and brushes, create shapes, fill areas, undo and redo and add text.
Handling Information (Database) N/A for KS1			