


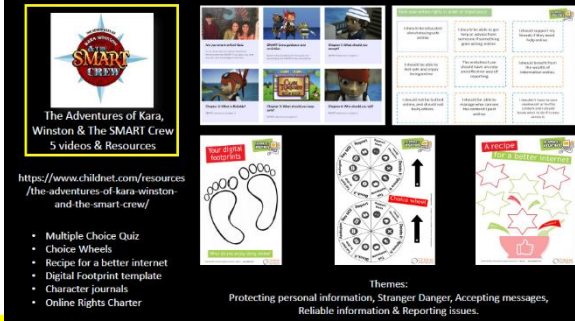
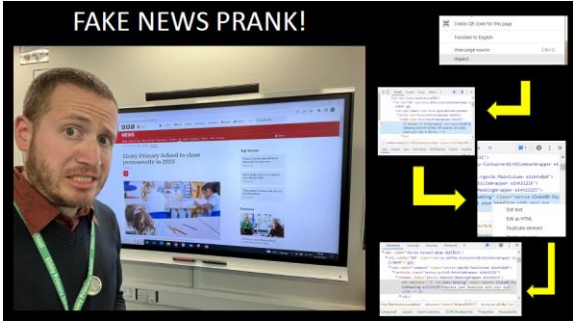


	Autumn	Spring	Summer
Year R	<p><b>Computing Science</b> following instructions e.g. <i>how can I get the water into the water tray?</i></p> <p><b>Digital Literacy</b> – Keeping myself safe (<i>Year 2 currently use Smartie the Penguin/Chicken Clicking</i>)</p>  <ul style="list-style-type: none"> <li>• Chanting</li> <li>• Songs</li> <li>• Drawing characters</li> <li>• Drawing and labelling</li> <li>• 5 trusted adults</li> <li>• Talking about what they like to do online</li> </ul> <p><a href="https://www.childnet.com/resources/smartie-the-penguin/">https://www.childnet.com/resources/smartie-the-penguin/</a></p>		
	Role play area – remotes, tills, phones, laptops, ipads etc... examples of technology		
Year 1	<p><b>Computing Science</b> Beebots – linked to mapping – following simple instructions</p> <p><b>Information Technology</b> – Christmas Picture using Paint Kid on Ipad</p>	<p><b>Information Technology</b> –Paint – Under the sea picture <i>Log in and Save</i></p>	<p><b>Digital Literacy</b> – Esafety</p> 
Year 2	<p><b>Digital Literacy</b> – Esafety Smartie the Penguin Chicken Clicking <i>Keeping personal information private, staying safe online</i></p>	<p><b>Computing Science</b> Beebots – create and debug simple programs</p>	<p><b>Information Technology</b> – linked to Toys project <i>Print/font/snipping tool/pasting/technology beyond school/retrieving digital content</i></p> <p><b>Esafety</b> woven through when retrieving digital content</p>

	Autumn term	Spring Term	Summer Term
Year 3	<p><b>Information Technology</b> – Gift boxes  <i>Digital Artefacts – text/image</i>  <i>PPT – Rotate images, text direction, copy/paste/purpose</i></p>	<p><b>Computing Science</b> with Jacob            Physical computing – Microbit            Scratch – creating animations</p>	<p><b>Digital Literacy</b> – Esafety (summer 1)            SMART crew</p>  <p><b>Information Technology</b> – Roman PPT (summer 2)  <i>Digital Artefacts – text/image/transitions/animations</i></p>
Year 4	<p><b>Computing Science</b> with Jacob            Turtle Academy – logo            Scratch – programming games</p>	<p><b>Information Technology</b> – Padlet – Arctic Animals  <i>Digital Artefacts – text/image/video`</i></p>	<p><b>Information Technology</b> – Viking Podcast – sound/video  <b>Digital Literacy</b> – Esafety APP Posters <i>Family Gaming Database</i></p> <p><b>Information Technology</b> – Excel -linked to Longitudinal study</p> <p><i>Hook for Vikings:</i></p> 

	Autumn term	Spring Term	Summer Term
Year 5	<p><b>Digital Literacy</b> – Esafety Apps/use of phones/smart watches Digital footprint – what are the children posting?</p> <p><b>Information Technology</b> – Canva – Fridge Poster <i>Digital Artefacts – text/image/video</i></p>	<p><b>Information Technology</b> – Prezzi – Space presentation <i>Digital Artefacts – text/image/video</i></p>	<p><b>Computing Science</b> with Jacob Vector graphics, shapes and design Kodu – 3d game design and modelling</p> <p><b>Information Technology</b> – Excel -linked to geography fieldwork</p>
Year 6	<p><b>Computing Science</b> with Jacob Make Code Arcade TinkaCad – 3D modelling</p> <p><b>Digital Literacy</b> – Esafety Apps/use of phones/smart watches/online gaming Links to PDL? <i>Look at Family Gaming Database</i></p>	<p><b>Computing Science</b> with Jacob Physical computing – Microbit</p> <p><b>Digital Literacy</b> – Esafety Fake News</p> <div data-bbox="824 903 1469 1265" data-label="Complex-Block"> <p> <a href="https://www.bbc.co.uk/newsround/42185484">https://www.bbc.co.uk/newsround/42185484</a>  <ul style="list-style-type: none"> <li>• Research articles</li> <li>• Watch videos</li> <li>• Fake News Quiz</li> </ul> </p> <p> <a href="https://www.bbc.com/ownit/the-basics/real-or-fake-news-quiz?collection=fake-news">https://www.bbc.com/ownit/the-basics/real-or-fake-news-quiz?collection=fake-news</a>  <a href="https://www.bbc.co.uk/cbbc/quizzes/real-or-fake-news-quiz">https://www.bbc.co.uk/cbbc/quizzes/real-or-fake-news-quiz</a> </p> <p>Themes: Misinformation Online, Fake News &amp; Sharing</p> </div>	<p><b>Computing Science</b> with Jacob Scratch codine – working with variables Appshed – add designing Minecraft programming and design</p> <p><b>Information Technology</b> – Mockumentary <i>Digital Artefacts – sound/video</i></p>