

<p align="center">Holy Trinity C of E Primary School School Improvement 2021-22</p>	
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Subject	Computing				
Staff	Kate Ridley				
Strategic Subject Intent		Intended Impact			
<p>We recognise that our children are citizens of the digital age, and we intend to provide them with the skills and concepts needed to thrive in a future that is increasingly dependent on computational thinking and creativity</p> <p>To use the internet in a safe and respectful way, as well as understanding how and where to seek help and support</p> <p>To write and debug code successfully and with confidence; analysing problems in computational terms</p> <p>To competently and creatively use information communication technology and recognise the use of technology in the wider world</p>		<ul style="list-style-type: none">- Children are creative users of technology (can create programs, systems and a range of content) supporting children to be active participants in the Digital World- Children create, organise, store, manipulate and retrieve digital content on Seesaw and Microsoft software- Children receive relevant Online Safety teaching- Children understand and use computer science/computing specific vocabulary to talk about their work and learning- Staff are confident using computing vocabulary which links to curriculum within teaching and learning in their year group- CPD is up to date for Computing lead which impacts teaching and learning in school (curriculum updates)			
Subject Implementation		RAG			Comments
		Autumn	Spring	Summer	
Build on status of Digital Literacy/Information Technology teaching in school through Seesaw/Microsoft Office (collecting, analysing, presenting data and information/creating a range of content) but to develop skills within Microsoft software too (Word, PWP, Publisher) – adapt LTP to support with teaching of this					<p>Started to look into IT within curriculum and how this will look in each year group. Need time to write into LTP/MTP.</p> <p>Year group outcomes have been updated. Time required to share with teachers/ensure software is available on iPads.</p> <p>Creating content on iPads is working well on the platform Seesaw. Progression required to support ICT skills and transition to secondary school (Microsoft Office)</p>
Develop vocabulary progression document to support staff with computer science vocabulary (linking with coding apps from LTP)- link specific vocabulary to year groups within LTP – links to be made with DLT Hartlepool					<p>On-going with DLT. Waiting to hear back about document progress.</p> <p>DLT vocabulary document acquired. Need to share.</p>

				Document acquired and shared with staff to support curriculum delivery and teacher confidence.
Continue to teach Online Safety through new opportunities (SimFinUK, Cleveland Police, Animate2Educate: Martin Bailey)				Cleveland Police have been into school 13.9.21 and worked with all classes KS1 and KS2 focussing on Safety Online. No visits during Spring term. No summer term visits. Consider when moving forward with budget into next academic year.
Create communication between Holy Trinity and local ComputingHubs/Jesmond Gardens Apple Distinguished School (Computing At School Hartlepool)				KR been part of CAS meetings with local colleagues. KR remains part of CAS and links in with colleagues for updates. Links to DLT for support. Communication and support ongoing.
To ensure subject leader CPD remains ongoing and up to date with support from DLT Hartlepool, ComputingHubs, Seesaw, applications, Martin Bailey, DLT and CAS				Completed CPD with DFE for bursary. 'Computing at School'. Chased up bursary payment with email to STEM. Communication and support ongoing. Second email to STEM and Grainne have been sent to chase bursary payment.
Funding & Resources	Cost (Time & Money)		Links to Academy Council	
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Evaluation				
<ul style="list-style-type: none">• More funding into budget is required to have WOW experiences and links with external agencies• Bursary payment needs to be chased – ensure arrival• Digital literacy and ICT skills must be a priority moving forwards				