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| **Holy Trinity C of E Primary School**  **School Improvement 2021-22** | | | | | | | | |
| **Subject** | **Computing** | | | | | | | |
| **Staff** | **Kate Ridley** | | | | | | | |
| **Strategic Subject Intent** | | | **Intended Impact** | | | | | |
| 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**  To use the **internet** in a **safe** and **respectful** way, as well as understanding how and where to seek help and support  To **write** and **debug** **code** successfully and with confidence; **analysing** **problems** in **computational** **terms**  To **competently** and **creatively** use **information** **communication** **technology** and recognise the use of technology in the wider world | | | * 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 | | | |  |  | |  | Started to look into IT within curriculum and how this will look in each year group. Need time to write into LTP/MTP. |
| 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 | | | |  |  | |  | On-going with DLT. Waiting to hear back about document progress. |
| 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. |
| 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. |
| 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’. |
| **Funding & Resources** | | **Cost (Time & Money)** | | | | **Links to Academy Council** | | |
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| **Evaluation** | | | | | | | | |
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