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| **Holy Trinity C of E Primary School****School Improvement 2024-25** |
| **Subject** | **Computing**  |
| **Staff** | **Olivia Fender** |
| **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.** Our high-quality computing education equips pupils to use computational thinking and creativity to understand and change the world. Our curriculum enables children 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. | * Curriculum is sequenced carefully considering a progression in knowledge and skills.
* Children recognise use of technology beyond school and how technology has changed our lives.
* Teaching approach is considered to help children to remember more (including consideration of discrete and cross-curricular opportunities)
* Curriculum lead links with local CAS communities and DLT Hartlepool for CPD opportunities.
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| **Subject Implementation****SMART targets** | **Linked personnel** | **RAG** | **Comments** |
| **Autumn** | **Spring** | **Summer** |
| Teaching staff to complete a questionnaire based on their confidence teaching the curriculum, so computing lead and support staff with any barriers to teaching and learning. Plan subsequent CPD to support staff with findings.  | Computing leadAll teaching staff |  |  |  | **Autumn** **Spring****Summer** |
| To gain specialist support for teaching with Lego Kits. Explore and resource – how will these fit into extend the existing curriculum offer? |  |  |  |  | **Autumn** **Spring****Summer** |
| Digital Leaders to broaden club offer and include use of Beebots in sessions with younger learners. Children to design session plans during Autumn 1 to start delivering sessions in Autumn 2 onwards.  |  |  |  |  | **Autumn** **Spring****Summer** |
| Digital Leaders to complete an information sharing session for Internet Safety Week (February) |  |  |  |  | **Autumn** **Spring****Summer** |
| **Funding & Resources****Cost (Time & Money)** | **Links to Academy Council** |
| **Time*** Staff meeting time to discuss and upskill with existing computing curriculum
* To explore and learn more about how to use Lego kits within the existing curriculum offer

**Money** * Digital Leader badges for children £30
* Resources to support teaching with Lego Kits £100
* App licenses £150
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| **Evaluation** |
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