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| **Holy Trinity C of E Primary School**  **School Improvement 2021-22** | | | | | | | | |
| **Subject** | **DT** | | | | | | | |
| **Staff** | **Jade Watson** | | | | | | | |
| **Strategic Subject Intent** | | | **Intended Impact** | | | | | |
| We aim to provide all children with a broad and balanced curriculum which prepares them for life beyond primary education. We encourage children to use their creativity and imagination, to design and make products within a variety of contexts, considering their own and others’ needs, wants and values. Design and Technology is an inspiring, rigorous and practical subject. Design and Technology encourages children to learn to think and intervene creatively to solve problems both as individuals and as members of a team. Our Design and Technology curriculum combines skills, knowledge, concepts and values to enable children to tackle real problems. We want children to think about the user, the purpose, the functionality, design decisions, innovation and authenticity within their learning. It can improve analysis, problem solving, practical capability and evaluation skills. We aim to, wherever possible, link work to other disciplines such as mathematics, science, computing and art. The children are encouraged to become innovators and risk-takers. High-quality design and technology education makes an essential contribution to the creativity, culture, wealth and well-being of the nation. | | | * The DT Curriculum is high quality and purposeful. * Children have an awareness of the design process including designing, making and evaluating their products. * Children can take risks and experiment within the DT curriculum. * Children can be reflective and evaluate their work and they are aware of how they could make changes and improve. | | | | | |
| **Subject Implementation** | | | | **RAG** | | | | **Comments** |
| **Autumn** | **Spring** | | **Summer** |
| Monitor and develop assessments in DT. | | | |  |  | |  | Aut – staff are trialling the curriculum design assessment. Staff to meet as whole team to discuss how this is working. |
| To support new planning ideas from ‘Projects on a Page’ taken from The Design & Technology Association | | | |  |  | |  | Aut – Spoken to staff about Pop. Staff like that it is deepening knowledge and understanding in DT and covering a lot of what has been missed due to covid. |
| To continue to implement the new curriculum across school and support staff where outcomes have been modified. | | | |  |  | |  | Aut – ongoing. |
| Map gaps from lockdown and cater for this with adapted long-term plan. | | | |  |  | |  | Aut - Lots of research projects and learning took place during lockdown but not practical activities due to equipment at home. |
| Discuss CAD ideas with Computing leader and implement. | | | |  |  | |  | Aut - Discussed ideas with KR – she spoke about a bursary to fund Crumble from the National Centre for Computing Education. KR will trial in her class. |
| **Funding & Resources** | | **Cost (Time & Money)** | | | | **Links to Academy Council** | | |
| * ‘Projects on Page’ has already been funded. £200 budget allocated. | | | | | | Waiting for response for who the link Academy Councillor is. | | |
| **Evaluation** | | | | | | | | |
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