KS3 Rationale	KS4 Rationale
Technology is a practical and valuable subject. It enables children and young people to actively contribute to the creativity, culture, wealth and well-being of themselves, their community and their nation. It teaches how to take risks and so become more resourceful, innovative, enterprising and capable. *We aim to foster an interest in designing and making by using a variety of materials and components, and nurture the ability to evaluate and modify designs when necessary leading to successfully made products.* **At KS3 we offer Electronics, Food Preparation and Nutrition and D&T.**	*We have chosen the following specifications at KS4.* *Electronics, Design and Technology, and Food – EDUQAS* *We feel that all of the specifications lead on from what is delivered at KS3 and prepare our students well for further education study or apprenticeships.*
Pedagogy within the classroom **High expectations** of all students regarding behaviour for learning and outcomes. **Pace -** Every lesson matters. Lessons are well planned and purposeful. **"Do now"** activities will be followed by brisk and timed activities. **Challenge -** All students are challenged in order for them to make the best possible progress from their individual starting points. **Questioning** will be effective in developing student knowledge and understanding**,** assessing progress and informing teacher planning. **Progression -** All learning builds towards an end point. Learners are being prepared for their next stage of education, training or employment at each stage of their learning.	**Links to School Improvement Plan** Increase the use of low stakes assessments, revision tools and consolidation resources so that students increase in confidence and remember the content they have been taught in the longer term. Ensure that incisive feedback is in place and that students are given opportunities to respond to it so that students learn from mistakes, close gaps in their learning and ultimately take more responsibility for their own progress. Literacy - Promote a passion for reading and a thirst for knowledge. Any gaps in reading to be addressed rapidly.
Skill Progression Students build on prior knowledge and skills to help them prepare for the next stage of their education Skills are consolidated from one year to the next, providing the foundation for increasing challenge. Work given to students to be more demanding and to match the aims of the ambitious curriculum	**SEN** Working to increase our own knowledge of different areas of SEN and how to differentiate appropriately. Understanding the SEN needs of all students on the SEN register in the class. Being flexible and adaptable in teaching approaches to meet the needs of all students, not just those with no SEN. Not seeing the "label" but seeing the child. Having as high expectations of lower-ability as we do for the highest; recognising that these students may need even more knowledge to plug gaps in their learning than their peers, not less. Creating a "no-excuses" culture: never letting a child's SEN become an excuse for inadequate or poor-quality work.