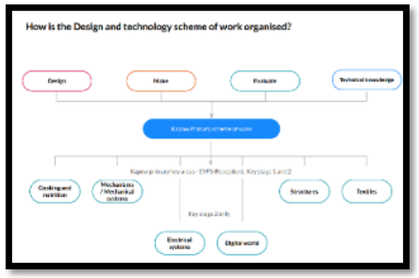
Priestmead Primary School
Curriculum vision Design and Technology

Intent	Implementation	Intended Impact
At Priestmead Primary School, our core principle is that all children will learn without limits, and this is key to our teaching of DT. We believe that every child should be given the opportunity to explore DT and build on their knowledge through exciting and enjoyable lessons. At Priestmead, we intend that children should master Design and Technology to such an extent that they can go on to have careers within Design and Technology and make use of design and technology effectively in their everyday lives. Our children will be taught Design and Technology in a way that ensures progression of skills, and follows a sequence to build on previous learning. Our children will gain experience and skills of a wide range of formal elements of design and concepts of technology in a way that will enhance their learning opportunities, enabling them to use design and technology across a range of subjects to be creative and solve problems, ensuring they make progress. 	To ensure a high standard of education in DT, we ensure: • Lessons are purposeful • We follow a broad and balanced Design and Technology curriculum that builds on previous learning and provides both support and challenge for learners. • We follow a Design and Technology scheme that ensures and progression of skills and covers all aspects of the Design and Technology curriculum. • Yearly progression maps (for each subject) ensure that learning is progressive and systematic. Coverage of National Curriculum is broad and in depth as a result. • Children's work and pictures of their work will be stored in DT workbooks for reference and assessment. • We want to ensure that Design and Technology is embedded in our whole school curriculum and that opportunities for enhancing learning by using design and technology are always taken. • Monitoring of children's work and teacher's planning is regular 	Intended Impact: • Our children enjoy and value Design and Technology and know why they are doing things, not just how. • Children will understand and appreciate the value of Design and Technology in the context of their personal wellbeing and the creative and cultural industries and their many career opportunities. • Progress in Design and Technology is demonstrated through regularly reviewing and scrutinising children's work, to ensure that progression of skills is taking place. Namely through: -Looking at pupils' work, especially over time as they gain skills and knowledge -Observing how they perform in lessons -Talking to them about what they know. • The Design and Technology curriculum will contribute to children's personal development in creativity, independence, judgement and self-reflection. This would be seen in them being able to talk confidently about their work, and sharing their work with others. • Progress will be shown through outcomes and through the important record of the process leading to them.