

## William Penn Curriculum Map – DT Subject Coverage Overview

Skills/Themes	Mechanical Systems	Cooking and Nutrition	Stable Structures
	Textiles	Programming and Electrical Systems	Inventions and Achievements

	Autumn	Spring	Summer	
Cycle A				
Year R	Fantastic Fairytales  Throughout the year, pupils in YrR will experience and be taught the foundation knowledge and skills relating to design technology. This will be delivered through a combination of techer directed learning and continuous provision — child initiated. For further details, refer to EYFS DT overview.	Amazing Animals	Helpful Heroes	
Year 1/2	Community Heroes Fire Engines	Shiver and Sizzle Perfect Pizza	Oh I do like to be beside Puppets	
Year 3/4	Raging Rivers and Marvellous Mountains Story Books	The Roman Empire British Inventors	Groovy Greeks Seasonal Food	
Year 5/6	We'll Meet Again (WWII links with Coolham airfield and Battle of Britain) Air Raid Shelters	Rulers of the Rainforest (Ancient Mayan Civilization and Rainforests) Creating an Aztec Meal	Vikings (Life and Legend) Birdhouse Builders	
Cycle B				
Year R	Fantastic Fairytales  Throughout the year, pupils in YrR will experience and be taught the foundation knowledge and skills relating to design technology. This will be delivered through a combination of techer directed learning and continuous provision – child initiated. For further details, refer to EYFS DT overview.	Amazing Animals	Helpful Heroes	
Year 1/2	Who Lives Here? Build a Castle	Spring Has Sprung Moving Minibeasts	Back in Time for Eat more Fruit and Veg!	
Year 3/4	Ancient Ancestors (Stone Age to Iron Age) Seasonal Stockings	We're Sailing down the Nile (Ancient Egypt) Programming and Electrical Systems	Our World Making Greenhouses	
Year 5/6	Wonders of the Universe Fashion and Textiles	Super Settlers (Anglo Saxons and Scots) Programming Pioneers	Friends And Heroes (Quakerism and Democracy) A local History Study Chinese Inventions	