

Design and Technology - Drop Down Days/Forest School

	Autumn Term		Spring Term		Summer Term	
	HT1	HT2	HT3	HT4	HT5	HT6
KS2	Space - Our Universe Forest School - Space Mobile	Young Enterprise Forest School - Natural resource Puppets	Extreme Elements Design- Water Mill	Wonderful Wheels Design - Lego moving toy	Save the World "Tech" Electronics - LED Lights	Save the World Surviving a Zombie Apocalypse – Textiles- Design a Neck Protector
Year 7	Space Design- 3D Solar system model	Young Enterprise Textiles - Barnaby Bear Clothing	Extreme Elements Forest School- Outdoor Survival shelter	Wonderful Wheels Design - Lego/Knex moving toy	Save the World "Tech" Electronics - Electromagnets	Save the World Surviving a Zombie Apocalypse – Textiles - Design silent shoes covers
Year 8	Space Mechanisms-Debris Removal Tool	Young Enterprise Design - Mini Golf Obstacle	Extreme Elements STEM -Tsunami Proof Sea Wall	Wonderful Wheels Forest School- Moveable Woodland creature	Save the World "Investigate" Mechanisms- Motors	Save the World Surviving a Zombie Apocalypse Design–Design a siege Engine Forest School - Test siege engines on different terrains and report back to designers.
Year 9	Space Mechanisms- Debris Removal Tool	Young Enterprise Design - Mini Golf Obstacle	Extreme Elements STEM - Lightning storms (Static electricity)	Wonderful Wheels Design -Recycled material moveable toy	Save the World Forest School-Investigating Light as a heat source	Save the World Surviving a Zombie Apocalypse STEM- Coding
KS4	Space STEM - Model Rockets	Young Enterprise Textiles - Sustainable Clothing	Extreme Elements STEM - Flood Proof Housing	Wonderful Wheels Design -Wooden moveable toy	SaveSave the World "Investigate" STEM–Building Microscopes	Save the World Surviving a Zombie Apocalypse STEM- Parasites finding the cause!