

DESIGN TECHNOLOGY LONG TERM PLAN









St. John the Baptist Catholic
Primary School

Mission Statement



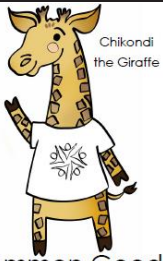



Together,
Through our words and
actions, our work and play
We point towards Christ
Each and every day





Design Technology Long Term Plan

		Autumn	Spring	Summer	
Year R	Unit	Nursery Rhymes - EAD		People who help us – community heroes - EAD	
	CST	 Participation	When children choose materials to build a bridge or a wall for Humpty Dumpty, they learn to make decisions and use their creativity. Thinking about their choices and considering if they would make different choices next time helps them learn from their experiences.	 Solidarity	This means standing together and helping each other, like friends do. When children role-play emergencies and use construction tools to make a fire station, police station, or playmobil hospital, they learn about the important roles of people who help us in our community.
	Hook	Van Gogh, Munch, Hokusai, Monet, Banksy		Visitors	
Year 1	Unit	Moving Pictures		Fruit Kebab	
	CST	 Participation	Participation means working together with others and sharing our ideas. When we make moving pictures with sliders and levers, we use our creativity to make something fun that we can share with our friends and family. It's a way to work together and show what we can do!	 Stewardship	Care for God's Creation means taking care of the world around us, including plants and animals. When we learn about how fruits grow and how to keep food safe, we are helping to take care of God's creation.
	Hook	Pop up books		Interesting fruits	
Year 2	Unit	Fire Engineers		Titanic Scones	
	CST	 Participation	Participation means working together with others and sharing our ideas. When we learn about different parts of vehicles and how they are used, we can think about how they help people in our community, like fire engines that help firefighters put out fires.	 Solidarity	This means caring for each other and working together, especially when people are in need. When the Titanic sank, people from different classes (rich and poor) were affected. Solidarity teaches us that everyone deserves help and care, no matter their class or how much money they have.
	Hook	Fire engine visit		Plan for a party	
Year 3	Unit	Shelters		Pizza	



	CST	 <p>Sofia the Sloth</p> <p>Stewardship</p> <p>This means taking care of the Earth and everything in it. When you build a natural shelter, you use materials like sticks, leaves, and stones. It's important to use these materials wisely and not harm the environment. This shows respect for nature, just like people in the Stone Age did.</p>	 <p>Luc the Deer</p> <p>Human Dignity</p> <p>This means that every person is important and deserves respect and care. When you make pizza, you can think about how to make it healthy and delicious for everyone. This shows that you care about the well-being of others.</p>
	Hook	Team work shelter	Grow our own tomatoes
Year 4	Unit	Light it Up	Catapult
	CST	 <p>Chikondi the Giraffe</p> <p>Common Good knowledge.</p> <p>This means that everyone has the right to things they need, like education and safety, and the responsibility to help others. When you make a light-up decoration, you learn about electricity and how to use it safely. This helps you understand your rights to learn and be safe, and your responsibility to share your</p>	 <p>Luc the Deer</p> <p>Human Dignity</p> <p>This means that everyone's work is important and deserves respect. When you make a catapult, you learn how to build and create something useful. This helps you understand the value of work and the importance of doing it safely and fairly.</p>
	Hook	Christmas cards	
Year 5	Unit	Breads from around the world	Rainforest Night Light
	CST	 <p>Luc the Deer</p> <p>Human Dignity</p> <p>Everyone is made in the image of God. We celebrate our unique differences as we are all united in our innate human dignity. We celebrate the difference of cultures and in this topic – the differences in our traditions and culinary choices.</p>	 <p>Shristi the Sun bear</p> <p>Solidarity</p> <p>This means caring for each other and working together to help everyone. When you make a night light, you can think about how it can help others feel safe and comfortable at night. This shows that you care about their well-being.</p>
	Hook	Child's own cultural links	Recycling/rainforest topic
Year 6	Unit	Advent Calendar	Enterprise



	CST	 <p>Shristi the Sun bear</p> <p>This means caring for each other and working together to help everyone. When you sew and create a class advent calendar, everyone can contribute their skills and ideas. This shows that you care about each other and want to work together to make something special.</p>	 <p>Chikondi the Giraffe</p> <p>This means working together to make sure everyone benefits and has what they need. When children sell items to raise money for a class trip, they are working together to help everyone in the class have a great experience. This shows that they care about each other and want everyone to enjoy the trip, working together for the common good helps everyone have a better experience and feel valued.</p>
	Hook	Advent treat per child in pocket	Raising money for the London trip