

INSKIP ST. PETER'S C.E. PRIMARY SCHOOL
Learning, Loving and Living with Jesus



Keep your roots deep in Jesus Christ the Lord, build your lives on him
 and always be thankful. *Colossians 2:7*

Compassion Friendship Respect Forgiveness Trust Thankfulness

Design and technology Learning Overview
 2021-22 Cycle A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Early Learning Goal: Fine motor skills Children at the expected level of development will: - <ul style="list-style-type: none"> • Use a range of small tools, including scissors, paint brushes and cutlery; Early Learning Goal: Creating with Materials Children at the expected level of development will: - <ul style="list-style-type: none"> • Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function; - • Share their creations, explaining the process they have used; 					
Years 1 & 2			Mechanisms Wheels and axles	Food Preparing fruit and vegetables	Textiles Templates and joining techniques	
Years 3 & 4	Product design		Food Healthy and varied diet		Textiles 2-D shape to 3-D product	
Years 5 & 6		Investigating packaging		Food Celebrating culture and seasonality		Mechanical systems Pulleys or gears

2022-23 Cycle B

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	<p>Early Learning Goal: Fine motor skills</p> <p>Children at the expected level of development will:</p> <ul style="list-style-type: none"> • Use a range of small tools, including scissors, paint brushes and cutlery; <p>Early Learning Goal: Creating with Materials</p> <p>Children at the expected level of development will:</p> <ul style="list-style-type: none"> • Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function; • Share their creations, explaining the process they have used; 					
Years 1 & 2		Structures Freestanding structures		Mechanisms Sliders and levers		Food Preparing fruit and vegetables
Years 3 & 4	Mechanical systems Levers and linkages		Electrical systems Simple circuits and switches		Shell structures with CAD / packaging	
Years 5 & 6		Electrical systems More complex switches		Structures Frame structures		Textiles Combining different fabric shapes