



Kildwick CE VC Primary School

Learning to Live - Living to Love - Loving to Learn



Kildwick CE Primary School Rolling Design Technology Long Term Plan

Year A 2021-22

Class	AUTUMN		SPRING		SUMMER	
Robins		Playgrounds Structures (Freestanding)		Fruit Salad Handa's Surprise Preparing Fruit and Veg		Weather Mechanisms Sliders/ pop up pictures
Swallows		Playgrounds Structures (Freestanding)		Fruit Salad Handa's Surprise Preparing Fruit and Veg		Weather Mechanisms Sliders/ pop up pictures
Kingfishers	Pop-Up linked to Science Mechanical Systems		Wallet/ purse Textiles (2D to 3D)			Summer Picnic Food Tech- Healthy and Varied Diet

	Levers and linkages					
Owls	Pop-Up linked to Science Mechanical Systems Levers and linkages		Wallet/ purse Textiles (2D to 3D)			Summer Picnic Food Tech- Healthy and Varied Diet
Eagles		Cases/bags e.g.mobile phone case Textiles Combining different fabric shapes	Electrical board Game Electrical Systems More complex switches and circuits		Changing times! Rationing to Diversity in Food Food Tech- Celebrating Culture and seasonality	

Year B 2022-23

Class	AUTUMN		SPRING		SUMMER	
Robins	Puppets Textile joining/ templates			Smoothies or Picnic Preparing fruit and vegetables	Fire Engines Mechanisms Wheels/ axles	

Swallows	Puppets Textile joining/ templates			Smoothies or Picnic Preparing fruit and vegetables	Fire Engines Mechanisms Wheels/ axles	
Kingfishers		Magic Box Poem Gift Box/Container Structure (Shell)	Night light/siren Simple Circuits /Electrical Systems)		Plants we Eat Food tech- Healthy and Varied Diet	
Owls	Magic Box Poem Gift Box/Container Structure (Shell)		Night light/siren Simple Circuits /Electrical Systems)		Plants we Eat Food tech- Healthy and Varied Diet	

Year C 2023-24

Kingfishers and Owls only

Class	AUTUMN		SPRING		SUMMER	
Kingfishers	Moving Creatures Mechanical Systems Pneumatics		Anglo Saxon homes Structures (frame)			Pizza! Food Tech- Healthy and Varied Diet
Owls	Moving Creatures Mechanical Systems Pneumatics		Anglo Saxon homes Structures (frame)			Pizza! Food Tech- Healthy and Varied Diet