

DT Long Term Plan New Holland

As a church school, New Holland Primary seeks to live out the church's philosophy of "Valuing all God's children" paying particular attention to the Christian Vision, "Looking forward with hope. Flourishing. Doing all the good we can."

Year Group	Autumn	Spring	Summer
EYFS Cycle A	Marvellous Me Cutting Skills The Night Sky Joining materials/Food	People who help us Model making - emergency vehicle What's growing? Food - fruit salad	Animal's magic Joining Materials At the seaside Making Boats
EYFS Cycle B	Me and my environment Cutting Skills Traditional tales Joining Materials/Food	Superheroes Thank you cards In the garden Food - healthy sandwiches	The zoo Levers - moving animal in a zoo Planes, cars and automobiles Making a vehicle
KS1 Cycle A	Mechanisms Levers and sliders	Structures Freestanding structures	Food Preparing fruit and vegetables
KS1 Cycle B	Food Preparing fruit and vegetables	Mechanisms Wheels and axles	Textiles Templates and joining techniques
KS2 Cycle A	Food Healthy and varied diet	Textiles 2D shape to a 3D shape product	Structures Shell structures using CAD
KS2 Cycle B	Mechanical systems Levers and linkages	Electrical systems Simple circuits and switches	Food Healthy and varied diet
KS2 Cycle C	Food Celebrating culture and seasonality	Mechanical systems Pulleys and gears	Structures Frame structures
KS2 Cycle D	Food Celebrating culture and seasonality	Textiles Combining different fabric shapes	Electrical systems More complex switches and circuits