



Clarendon Junior School

DT Long term plan 2022-2023



Year group	Autumn 1 Take One World	Autumn 2 Take One Book	Spring 1 Take One Artist	Spring 2 Take One Scientist	Summer 1 Take One Artefact	Summer 2 Take One Culture
Year 3		Mechanical systems Levers and linkages Christmas cards		Food Healthy and balanced diet Cereal bars/ Sandwich snacks		Structures Shell structures Packaging
Year 4		Textiles 2d shape to 3d product Christmas decoration		Electrical systems Simple circuits and switches Alarm /lights		Food Healthy and balanced diet Fruit salad/ soup
Year 5		Mechanical systems Cams Automata animals linked to class animal/ Or book character		Structures Frame structures Bird hide		Food Celebrating culture and seasonality Changing a recipe – scones
Year 6		Textiles Combining different fabric shapes Mobile phone case		Electrical systems/ digital world Monitoring and control Crumble control alarm		Food Celebrating culture and seasonality Culture – Mexican cuisine

Coverage Map

DT	Textiles	Food	Mechanical systems	Structures	Electrical systems	Digital world
Year 3		Spring 2	Autumn 2	Summer 2		
Year 4	Autumn 2	Summer 2			Spring 2	
Year 5		Summer 2	Autumn 2	Summer 2		
Year 6	Autumn 2	Summer 2			Spring 2	