

DT Overview Projects on a Page

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Slides and levers		Preparing fruit and vegetables		Freestanding structures	
2	Levers		Templates and joining techniques		Wheels and axles	
3	Levers and linkages		Healthy and varied diet		Shell structures	Pneumatics
4	2D shape to 3D product (stockings)		Shell structures using computers		Simple circuits and switches	Simple programming and control
5	Combining different fabric shapes (textiles)		Celebrating culture and seasonality (food)	Frame structures	Monitoring and control - electrical systems	More complex switches
6	Using computer aided design in textiles		Celebrating culture and seasonality (food)		Cams (mechanical systems)	Pulleys or gears