Langstone Primary Academy

DT Overview 2026-27

Aim: A rich, curious journey of discovery .





Unit	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Unit 1	**Nutrition & Food:** Fruit Kebabs	**Mechanisms:** Moving Monsters (Linkages)	**Nutrition & Food:** Balanced Pizza	**Mechanisms & Structures:** Slingshot Car (Axels, slingshot and frame structures)	**Nutrition & Food:** Super Seasonal Crumble	**Mechanisms:** Electric Cars (Pulleys and Gears)
Unit 2	**Mechanisms:** Moving Pictures (levers and sliders)	**Nutrition & Food:** Healthy Wrap (for school dinners)	**Structures:** Banish Broken Biscuits (Shell structures)	**Textiles:** Plump Pillows	**Mechanisms & Structures:** Victorian Moving Toys (Cams and frame structures)	**Nutrition & Food:** Adapting Recipes (Scones)
Unit 3	**Structures:** Windmill for a Mouse (Freestanding structures)	**Textiles:** Glove Puppet	**Mechanisms:** Pneumatic Monsters	**Structures:** Pretty Pavilions (Frame structures)	**Structures:** Beauty Spot Bridges	**Textiles:** 'That's not my...' Touch and Feel Book