



DT Long term Plan

Year	Autumn	Spring	Summer
1	Structures: Whose home (if short for time, focus on design phase)	Food: Fantastic Fruit (focus on make & evaluate)	Mechanisms: Sliders and Levers (focus on make & evaluate)
2	Mechanisms: Wheels and axels	Mechanisms: Moving pictures (design, make & evaluate)	Textiles: Puppets (Design, make & evaluate)
3	Structures: Banish broken biscuits (if time, progress to looking at CAD)	Mechanical Systems: Pneumatic systems - Make a Mascot	Food: Healthy and varied diet
4	Electrical systems	Textiles: Aprons (big focus on recycled products	Mechanical systems: Lever & linkage
5	Mechanical systems Cams: Make a mechanical message	Electrical systems (Choose from units on drive: Alarming a vehicle or Handmade switches)	Textiles: Design a bag
6	Structures: Design and make a bird hide	Food: Celebrating culture.	Upcycling