



Hoyland Springwood DT Unit coverage overview -Kapow



DT is covered on a two-year cycle which incorporates all 4 areas to be studied: Structures, Food, Textiles, Mechanical systems and Digital world. Over the time at school, each pupil will cover each of these areas in equal quantities.

Each full term one unit of DT needs to be covered within their art and DT books. (Units can be adapted slightly to suit abilities in the class or to fit with topics covered)

To choose your units:

Look at the current year groups being taught and the curriculum year that we are on (A or B). There will be three colours covered within the two year groups. One unit of each of the three colours has to be covered. Where there are two units of the same colour, the most appropriate one can be chosen, either based on the year group or on where it fits best with the topics covered.

For example:

A Year 3/4 class working on year A

The units are Egyptian collars (textiles), Fastening (textiles), Constructing a castle (Structures), Pavilions (structures), Eating seasonally (food) and Adapting a recipe (food).

There is a choice of Egyptian collars or Fastenings – one of these must be covered. There is a choice of Constructing a castle or Pavilions – one of these must be covered. There is a choice of Eating seasonally or Adapting a recipe – one of these must be covered. Choices can be made based on ability of the cohort or topic links.

DT	A			B		
EYFS	Junk modelling Structures	Soup Food		Boats Structures	Bookmarks Textiles	
Year 1	Constructing a windmill Structures	Fruit and veg Food		Puppets Textiles	Wheels and axles Mechanical systems	
Year 2	Pouches Textiles	Baby bears chair Structures		A balanced diet Food	Make a moving monster Mechanical systems	
Year 3	Egyptian collar (or cushions) Textiles	Constructing a castle Structures	Eating seasonally Food	Electric poster Electrical systems	Pneumatic toys Mechanical systems	Electronic charm Digital world
Year 4	Pavilions Structures	Adapting a recipe Food	Fastenings Textiles	Mindful moment timer Digital world	Slingshot car Mechanical mechanisms	Torches Electrical systems
Year 5	Bridges Structures	What could be healthier? Food	Stuffed toys Textiles	Pop-up book Mechanical systems	Doodlers Electrical systems	Monitoring devices Digital world
Year 6	Waistcoats (adapt as necessary) Textiles	Come dine with me Food	Playgrounds Structures	Navigating the world Digital world	Steady hand game Electrical systems	Automata toys Mechanical systems