Whole School Knowledge, Skills and Understanding Coverage
KEY STAGE 1
Subject Area: DESIGN & TECHNOLOGY

Avondale Primary School

Objectives	Reception						Year 1						Year 2					
	Aut 1	Aut 2	Spr1	Spri 2	Sum 1	Sum 2	Aut 1	Aut 2	Spr1	Spri 2	Sum 1	Sum 2	Aut 1	Aut 2	Spr1	Spri 2	Sum 1	Sum 2
Design: To design purposeful, functional, appealing products for themselves and other users based on design criteria.								✓	✓	✓			✓	✓				
Design: To generate, develop, model and communicate their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.		✓						✓		✓			✓	✓			✓	
Make: To select from and use a range of tools and equipment to perform practical tasks (for example cutting, shaping, joining and finishing)	✓	✓	✓	✓	✓	✓		✓	✓	✓			✓	✓			✓	
Make: To select from and use a wide range of materials and components, including construction materials, textiles and ingredients, according to their characteristics.	✓	✓	✓	✓	✓	✓		✓	✓	✓				✓			✓	
Evaluate: To explore and evaluate a range of existing products								✓	✓	✓				✓			✓	
Evaluate: To evaluate their ideas and products against design criteria		✓						✓	✓	✓				✓			✓	
Technical Knowledge: To build structures, exploring how they can be made stronger, stiffer and more stable								✓										
Technical Knowledge: To explore and use mechanisms (for example, levers, sliders, wheels and axles) in their products					✓	✓		✓	✓									
Cooking and Nutrition: To use the basic principles of a healthy and varied diet to prepare dishes			✓	✓					✓					✓				
Cooking and Nutrition: To understand where food comes from									✓					✓				