Curriculum Implementation Mapping – Skills and Knowledge

Subject: Design & Technology/Food & Nutrition   Year group: 7

Rotation	D&T - Tidy	D&T - Lamp	D&T - Cushion	F&N - Picnic	F&N - School Food Plan
Knowledge	Understanding the iterative design process. Research Design Make Evaluate	Understanding the iterative design process. Research Design Make Evaluate	Understanding the iterative design process. Research Design Make Evaluate	Understanding the iterative design process. Research Design Make Evaluate Basic Food and Nutrition (Healthy Eating) knowledge.	Understanding the iterative design process. Research Design Make Evaluate Food and Nutrition (Nutrients) knowledge.
Skills	Designing with hand drawn sketches. Using paper/card to make models. Using wood as a material with the appropriate tools and equipment.	Using CAD to design and CAM to make models. Using plastic as a material with the appropriate tools and equipment.	Using textiles to make models. Using textiles as a material with the appropriate tools and equipment.	-Fruit Salad- Using knives, claw grip, bridge hold. -Pizza Toast- Using the grill, grating, knife skills. -Veg cous-cous salad- knife skills, using a kettle. - Courgette & Cheese Muffins- using the oven, grating. - Cereal Bar- healthy alternative to flapjack, using oven, baking. - Own Design Scone- Rubbing in method, using the oven.	-Fruit Crumble- knife skills, coring, rubbing in method, baking. -Chickpea, Potato & Spinach curry- knife skills, peeling, reduction sauce on hob. Non-meat protein. -Minestrone Soup- preparing veg, knife skills, preparing raw meat, using the hob. -Fajita- Using raw chicken, prep veg, frying, using hob. - Cheese & Onion Triangles- making shortcrust pastry, shaping, baking. - Own Design Meal.
Assessment Pattern	Throughout using personalized progress tracking sheet and then updated on G4S at end of rotation	Throughout using personalized progress tracking sheet and then updated on G4S at end of rotation	Throughout using personalized progress tracking sheet and then updated on G4S at end of rotation	Throughout using personalized progress tracking sheet and then updated on G4S at end of rotation	Throughout using personalized progress tracking sheet and then updated on G4S at end of rotation