## <u>DT – Cooking and Nutrition - Knowledge and Skills Progression Grid</u>

		FS	KS1 – Y1/2	Lower KS2 – Y3/4	Upper KS2 – Y5/6
Cooking and nutrition	Where food comes from.		Explain where their food comes from (animals/plants). Know that food has to be farmed, grown elsewhere (e.g. home) or caught.	Know that food is grown, reared and caught in the UK, Europe and the wider world. Identify foods which come from the UK.	Understand seasonality and describe which foods are in season. Identify foods which come from other places around the world. Know how food is processed into ingredients that can be eaten or used in cooking (e.g. wheat into flour to make bread) Learn about famous chefs that reflect the cultural diversity of Ferham (e.g.Nadiya Hussain)
	Nutrition	Talk with adults about healthy eating	Identify the main food groups.  Name foods that are healthy.	Know that a healthy diet is made up from a variety and balance of different food and drink, as depicted in The Eatwell Guide. Know that to be active and healthy, food and drink are needed to provide energy for the body	Describe why the meal they cooked is healthy. Know that different food and drink contain different substances – nutrients, water and fibre – that are needed for health
	Food preparation and cooking	Follow and carry out instructions given one at a time by an adult with support. Wash hands before eating or preparing food	Follow basic food hygiene practices (hair tied back, roll up sleeves, remove jewellery, put on apron, wash hands). Follow a simple, healthy recipe with support from an adult.	Demonstrate hygienic food preparation and storage. Follow a recipe to cook a healthy meal including where appropriate the use of a heat source. Use blunt knives and peelers to prepare fruit and vegetables.	Demonstrate hygienic food preparation and storage. Plan and cook a healthy meal with different components i.e. soup and bread. Use sharp knives under supervision to cut vegetables. Weigh using standard scales

Pull – grapes from vine, hull strawberries etc	Prepare simple dishes safely and without using a heat source.	Measure using electronic scales and jugs marked with ml Know how to use a range of techniques such as peeling, chopping, slicing, grating, mixing, spreading, kneading and baking	Bake use pastry and dough. Know that recipes can be adapted to change the appearance, taste, texture and aroma.
Peel – by hand eg satsuma, banana  Crush – with a fork/potato masher	Peel – using a swivel peeler with adult support  Juice – using a juicer e.g.	Peel – with a swivel peeler with supervision  Press – using a garlic press	Peel – using a swivel peeler to create food ribbons to be used in food e.g. carrot/courgette ribbons
Shape – by hand and using a rolling pin	orange/lemon  Spread – soft ingredients e.g. hummus.  Shape – with accuracy by hand and using a rolling pin	Spread – ingredients evenly over another food  Shape and mould – visually appealing products eg plait bread	
Mix – spoon to loosely combine ingredients	Mix – increasingly thoroughly to combine ingredients, whisk with a fork, knead dough	Mix – ingredients thoroughly. Whisk foods using a hand whisk	Mix – fold in with supervision ingredients together carefully
Cut – soft foods using a butter knife/cutters	Cut - low resistance foods e.g. tinned pineapple slices, mushrooms using a table knife – secure foods for cutting using a fork	Cut – medium resistance foods e.g. cucumber with a table knife using a fork or the claw grip to secure foods.	Cut – higher resistance foods using a vegetable knife using the claw grip e.g. celery/carrots. Cut higher resistance foods from whole e.g. half an apple using the bridge hold

Measure - using a spoon or by	Grate – soft foods e.g. cheese/cucumber with support	Cut half a tomato/potato etc into quarters using the bridge hold.	Grate – using the zesting part of the grater e.g. lemon under adult supervision
counting ingredients		Grate – firmer foods e.g.	addit supervision
	Measure and weigh food items using non-standard units (cups/spoons).	carrots/apples with support	Measure – using a measuring jug, digital scales and analogue scales independently and
		Measure – using a measuring jug or digital scales with support.	accurately