

Food and Nutrition (technical skills and knowledge)



What does the progression of skills and knowledge look like?

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Phase	Progression objectives *linked to Science objectives	Vocabulary
EYFS	 Mix pre-prepared ingredients with the support of an adult, safely and hygienically Use a blunt knife to spread butter or jam (or alternative) on a cracker or bread. Understand that fruit and vegetables grow, and which ones are grown in the UK. 	Tier 2 Basic sensory vocabulary e.g. soft, juicy, crunchy, sweet, sticky, smooth, sharp hard. make, clean, dirty, fruit, vegetable, knife, fork, spoon, plate, bowl. Tier 3 recipe, ingredient, cut, stir, mix, spread
Key Stage 1	 Cut soft foods safely and hygienically using an appropriate tool. Measure using measuring cups and spoons. Assemble ingredients to make a simple recipe. Discuss what a healthy and varied diet should look like, naming and sorting using the five main groups.* Know where a range of fruits and vegetables come from.* 	Tier 2 measure, weigh, combine, varied, healthy, unhealthy, source, seed, pip, squeezing, sensory vocabulary e.g. crisp, sour Tier 3 slicing, peeling, chop, food group, ingredient, peel, mixture, utensil, diet
Lower Key Stage 2	 Cut a range of foods safely and hygienically with an appropriate tool. Measure ingredients using scales or jugs. Follow recipes, starting to use techniques such as peeling, chopping, slicing, mixing, spreading, baking or kneading. Cook using a pan or oven safely (with supervision and support). Know where a wider range of foods come from. Discuss the importance of a range of varied and nutritious foods.* Discuss the importance of a balanced diet to provide energy for a healthy active lifestyle.* 	Tier 2 millilitres, litres, grams, kilograms, technique, variety, texture, taste, sweet, sour, hot, spicy, appearance, fresh, edible, varied diet Tier 3 hygienically, hygiene, bake, knead, rise, nutrition, energy, carbohydrate, protein, vitamins, fat, calcium, iron, sugar, salt, frozen, tinned, processed, sweet, savoury, grown, reared, caught, seasonal, harvested
Upper Key Stage 2	 Discuss why we need to store and handle food hygienically (micro-organisms).* Measure ingredients with a degree of accuracy using an appropriate measuring device. Scale recipes up or down accordingly. Design their own simple savoury recipes and test them. Use a range of baking and cooking techniques with increasing confidence (e.g. boiling, frying, baking, grilling, steaming, roasting, microwaving) Begin to explain why a recipe or meal is healthy or not, giving reasons based on their understanding.* 	Tier 2 Micro-organism, organism, germ, accuracy, ratio, balance, dough, bran, flour, wholemeal, spice, herbs, allergy, intolerance, rotten, spoil, Tier 3 portion, yeast, gluten, dairy, shelf-life, useby, sell-by
Key Stage 3	 Understand and apply their knowledge and understanding of food and nutrition; Be competent in a range of cooking techniques for example, selecting and preparing ingredients; using utensils and electrical equipment; applying heat in different ways; using awareness of sensory analysis to adapt and create recipes. Apply their knowledge to make informed choices around seasonality and characteristics of ingredients; Develop the creative, technical and practical expertise needed to perform everyday tasks confidently; 	Tier 2 grilling, grating, health, hygiene, hazards Tier 3 Browning, chopping, creaming. carbohydrate, cross contamination, dicing, fairtrade, fats, food choice, food safety, food groups, maillard reaction, roux, mixing, Nutrition, protein, recipes, simmer, rubbing in, sensory analysis, weighing,

_	Build and apply a repertoire of knowledge, understanding and	
	skills in order to design and make high quality products for a wide	
	range of users;	
_	Evaluate and test their ideas and products and the work of	
	others.	