

Design & Technology; Food

Topic: Multicultural festival food

Year Group: 8



1. Culinary terminology			2. Nutrition			3. Food satety systems		
1	Al dente	How pasta should be cooked – texture should be soft with bite.	1	Eat Well Guide	Government guideline for healthy eating.	1	Food hygiene	4C's: Cross contamination, cleaning, cooking, chilling
2	Herbs + Spices	Herbs are generally green and spices are generally orange/brown. They are used	2	Salt	Needed for nerve function. Too much can cause high blood pressure and too little can cause cramps and nausea	2	Cross contamination	prevent food poisoning. When bacteria is transferred from one thing to another
		to flavour and season food		Traffic light	A grading system used on food packaging to inform you how healthy it is. Red =	╟	20174117111441017	Freezer -18'c Fridge 1-
3	Tender	Cooking food so it is easy to cut and chew (not tough).	3	symbol	unhealthy. Orange = eat in moderation. Green = healthy	3	Key temperatures	5'c Danger zone 3-63'c Temperature food needs to reach during cooking 75'c All bacteria killed at 121'c
4	Marinating	To flavour and tenderise meat by leaving food to soak in a sauce, acid, spices .	4	Excess/ deficiency	Excess is when too much and efficiency is when not enough is consumed.			
	Roux/all in	Methods of making a white	5	Function	Job the nutrient fulfils within the body	4		Used to take the internal temp of food. Clean before/after use. Insert in to the centre. Record temp after it has stabilised for 2mins.
5	one	squce.	6	NSP	Also known as fibre needed for healthy digestion. Can cause constipation if		Temperature probe	
6	Gelatinisation	The process of thickening a liquid using starch.			deficient	_		
	Batter	Muffin batter is different to cake batter as it should not be over mixed as it causes a tough texture	Key Vocabulary			5		Low risks foods: often either
7			1	Multicultura	When people of different cultures come together to celebrate and share their different traditions		High/low risk foods	high in salt. Sugar, acid and low in moisture. High risk foods provide the perfect environment for bacteria to grow (moist, high in protein, warm)
8	Sealing	Cooking meat at a high temperature to prevent it drying out when cooking	2	Organoleptic testing				
9	Kneading	Massage/work/squeeze dough. In bread it is to	3	Ambient	Food stored at room temperature e.g. cereal	6	Safe storage	It is important to store food safety to prevent it spoiling and food poisoning bacteria growing. Make sure food is sealed properly and fully cooled down before putting into the fridge or freezer.
40	Proving	stretch gluten strands Leaving bread to rest to allow	4	Dormant	When food is frozen bacteria is not killed it is simply dormant (asleep)			
10	.5	the yeast to ferment.	H		Social, moral, ethical and	1		
11	Simmer	Temperature just below boiling point	5	SMEE issues	environmental issues. Including; red tractor, vegetarianism, GM foods.			
☐ Research additional SMEE issues; Veganism, sustainability ☐ Look how food trends have spread and adapted across the world.								

Red tractor Organic Vegetarianism Recyclimg