Lent 2		
Design & Technology - Cooking Y1:		

Scripture Link:

National Curriculum Objective:

Design, make and evaluate a smoothie for (user) for (purpose)				
	Lesson 1	Lesson 2	Lesson 3	
Learning intention for each lesson	I know how to identify a fruit.	I know how to describe where fruit and vegetables grow.	I know how to practice food preparation skills.	
Recall and Retrieval	 vegetables and fruit are grown. name some common vegetables and fruit different vegetables and fruit taste different. eating fruit and vegetables is good for us. 	 I know that a fruit has seeds and a vegetable does not eating fruit and vegetables is good for us. 	 I know that a fruit has seeds and a vegetable does not I know that fruits grow on trees or vines. I know that vegetables can grow either above or below ground. I know that vegetables are any edible part of a plant. 	
Sequence of substantive knowledge throughout the lesson	Design: I know that a fruit has seeds and a vegetable does not	 Design: I know that fruits grow on trees or vines. I know that vegetables can grow either above or below ground. I know that vegetables are any edible part of a plant. I know how fruits and vegetables grow. Wider knowledge: I know that different fruits and vegetables need different conditions to thrive. I know that some fruit and vegetables are seasonal. 	I know preparing (mixing, weighing, measuring) and cooking processes (baking or grilling)	
Key Skills/disciplinary knowledge	Design: I can identify if a food is a fruit or a vegetable. I can identify seeds. I can sort fruits and non-fruits	Design: I can talk about where and how fruits and vegetables grow. I can decide whether a fruit or vegetable will grow aboveground or underground. I can make predictions about where edible parts of plants will grow	 Make: I can use a fork to hold foods I am cutting. I can use a table knife to cut soft foods. I can use a juicer to get juice from fruits. I can work safely and follow instructions. 	

Key Vocabulary	Fruit, plant, seed	Bush, leaf, root, soil, stem, tree, vegetable, vine	chopping board, cut, fork, juice, juicer, table knife
Main teaching activity If the school has another short term planning format, this does not need to be included.			
Scaffolding	Pupils needing extra support: could move the actual fruits and vegetables under each heading on the coloured paper instead of writing or drawing on sticky notes.	Pupils needing extra support:	Pupils needing extra support:
Challenge	Pupils working at greater depth: could draw on their own experience and think about fruits they have eaten and whether they have noticed the seeds; could be asked about other foods and asked to interpret whether they are fruits or not.	Pupils working at greater depth: could draw pictures of the plants onto the template; could be asked about the types of plants that would be useful for a main meal or a dessert.	Pupils working at greater depth: could be instructed to cut items into simple fractions.
Diversity Links			
Catholic Social Teaching Principles			
British Values			
Wider links			

Lent 2 Design & Technology -Cooking Y1:

	Lesson 4	Lesson 5	Lesson 6
Learning intention for each lesson	I know how to select ingredients for a recipe.	I know how to apply food preparation skills to a recipe.	I know how to evaluate against the design brief.
Recall and Retrieval	 Some vegetables have to be cooked before you eat them. I know that different fruits and vegetables need different conditions to thrive. I know that some fruit and vegetables are seasonal. 	 eating fruit and vegetables is good for us. I know which fruits need to be peeled before blending and which do not. I know that ingredients need to be chopped into smaller pieces before blending. I know preparing (mixing, weighing, measuring) and cooking processes (baking or grilling) 	 I know that fruits grow on trees or vines. I know that vegetables can grow either above or below ground. I know that vegetables are any edible part of a plant. I know that some fruit and vegetables are seasonal.
Sequence of substantive knowledge throughout the lesson	 I know which fruits need to be peeled before blending and which do not. I know that ingredients need to be chopped into smaller pieces before blending. 	Make: I know that a blender is a machine which mixes ingredients together into a smooth liquid. I know that fruits and vegetables blend down from a solid to a liquid.	Evaluate:
Key Skills/disciplinary knowledge	Make:	 Make: I can gather the ingredients for a simple recipe. I can cut, peel, grate and chop fruit and vegetables safely with help to make a smoothie. I can measure and weigh ingredients to use in a recipe with help. I can use my senses to compare my smoothie with my partner's 	Evaluate: I can taste and evaluate different foods. I can choose my favourite recipe. I can discuss how closely my finished product meets my design criteria.
Key Vocabulary	Flavour, select, taste	Blend, blender, cut, ingredients, juice, recipe	Compare, evaluate
Main teaching activity If the school has another short term planning			

format, this does not need to be included. Scaffolding	Pupils needing extra support: could choose just one fruit they would like to include in their recipe; could use a simple thumbs up or thumbs down to show whether they like a food; could use the class mind map to support when asked to describe the tasted foods.	Pupils needing extra support: could use a butter knife when cutting; could use the Presentation: Visual reminders for help with remembering which skills are for which foods; could watch the Pupil video: Cutting and juicing skills for extra support while at the preparation station.	Pupils needing extra support: • could cut and stick images of the fruits onto the carton to create their packaging design.
Challenge	Pupils working at greater depth: could be asked which fruits taste good together and why; could be asked about the similarities and differences between the taste of fruits.	 Pupils needing extra support: could use a butter knife when cutting; could use the Presentation: Visual reminders for help with remembering which skills are for which foods; could watch the Pupil video: Cutting and juicing skills for extra support while at the preparation station. Pupils working at greater depth: could be asked whether other people might like their ingredient choices; could be asked to use prior knowledge to suggest if their ingredient choices are healthy; could be asked whether their smoothie reminds them of anything they have tasted before. 	Pupils working at greater depth: could explain why they chose the combination of ingredients they did; could be asked if there were any other combinations they think would work well.
Diversity Links			
Catholic Social Teaching Principles			
British Values			
Wider curriculum links			