

Subject: Design and Technology Year Group: Year 1/2		Area of learning: Cooking and Nutrition (Year B) Understanding where food comes from
Links to previous work/Remember when	 When creating their Indian curry dish in Year 1, the current Year 2 children will have: described textures wash hands & cleaned surfaces say where some foods come from, (i.e. plant or animal) described differences between some food groups (i.e. sweet, vegetable etc.) discussed how fruit and vegetables are healthy cut and peel safely, with support Begin to talk about what could make a product better Talk about my work, linking it to what I was asked to do and describe what went well, work in a safe and hygienic manner design a product for myself and others following design criteria When in EYFS, the current Year 1 children will have: Practised stirring, mixing, pouring Discussed how to make an activity safe and hygienic Discussed use of senses - smell, taste, texture, feel Begun to understand the need for variety in food Begun to understand that eating well contributes to good healt Consider and manage some risks Talk about how things work 	
Term	Key Skills to be t	aught
Spring 2024 What the children should know at the end of this series of lessons	dishes.	sic principles of a healthy and varied diet to prepare

Vocabulary

names of equipment and utensils, sensory vocabulary, flesh, skin, seed, pip, core, slicing, peeling, cutting, squeezing, healthy diet, ingredients, discuss, compare, evaluate, improve, change, adapt, assess.

Sequence of learning	Learning Objectives/Outcomes	suggested Lesson Outline
1	Learning Objective: To understand where	Recap – N/A
	fruit comes from. To taste and use words to describe their taste,	Children to record



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	texture, smell and colour.	Before tasting, think about where fruits come from - where and how do they grow? Some grow on trees, some on bushes, some close to the ground and some on vines. Watch: <u>https://www.bbc.co.uk/teach/class-clips-</u>
	Fruit and vegetables are an important part of a healthy diet.	video/william-whiskerson-orchard-fruit/z6xtscw or https://www.youtube.com/watch?v=6oub1p7xUtw
	The key message of this model is the balance of foods which should be consumed to achieve a healthy diet. It is not necessary to achieve the balance shown at every meal, or even every day. The balance could be achieved perhaps over a week or two. A positive approach should be used.	Next, examine fruit by answering: : What fruit is it? : Where does it grow? : Who has eaten one? : What words describe its shape, colour, feel? : What words describe its shape, colour, feel? : What words describe its shape, colour, feel? : What might we have to do with it before we eat it (wash it? Peel it?) Children to taste small pieces of prepared fruit that could be used in a crumble - e.g. blackberry, apple page plum outpage blueberries
	Encourage a wide variety of foods. No food is 'bad' unless it is contaminated. The fruit and vegetable message is EAT LOTS.	apple, pear, plum, sultanas, blueberries, strawberries - and to use words to describe texture, taste, smell and colour Demonstrate how fruit and vegetables change when they are cooked <i>eg</i> <i>baked apple/blackberry/plum and a raw</i> <i>apple/blackberry/plum</i>
	Another important message for children is that all fruit and vegetables should be washed if they are to be eaten raw.	Children record findings on a simple chart - e.g. grouping fruits into groups like juicy, crunchy, soft; or writing words into a table to describe the fruit's colour, taste, texture.
2	Learning Objective: - To know and practise the hygiene rules for fruit and vegetable preparation	Recap – Recap on the range of fruit tried last lesson and the smell/colour/tastes/textures. Which were the favourites?
	- To name and demonstrate appropriate use of simple tools in preparing fruit and vegetables.	 Children to record Discuss basic food hygiene practices with the children. Why is it important to wash fruit? Keep certain food in the fridge? Wash hands, wear aprons?
	Key Knowledge: When carrying out a risk	- Ask the children to practise using hand tools and simple food-processing skills <i>eg washing, peeling, slicing, squeezing.</i> Discuss the different effects achieved by different processes.
	assessment for this activity, teachers will need to consider the materials, tools and equipment being used.	- Discuss healthy eating advice eg eating more fruit and vegetables.
	Serrated knifes with rounded ends are best.	Complete a table showing what effect the utensil had on the fruit. E.g. peeler - apple - small soft pieces - chewy



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	Foods for chopping/slicing eg Apples should be cut in half to provide a flat base and held still with a fork so that children can cut safely Parental permission	Knife - apple - square pieces - crispy, hard	
	should be sought before tasting sessions in order to identify any dietary or cultural requirements for consideration <i>eg nut</i> <i>allergy</i>		
	Hygiene practices should be observed eg surfaces cleaned down and wiped with antibacterial cleaner; aprons provided for food preparation; access to hand-washing and washing-up facilities and appropriate storage facilities for food		
	children should learn safe practices in relation to equipment <i>eg the oven,</i> <i>knives</i>		
3	Learning Objective: To develop their design ideas using ideas from their research	Recap – How did we prepare the fruit in the last lesson? What do we have to do with our hands when we chop? Peel? Slice?	
	Key Knowledge: N/A	Why is it important to wash our fruit/hands? Why do we need to keep some things in the fridge? Why would we wear an apron?	
		<i>Children record</i> Tell children that we are going to be making a healthy fruit crumble. ** Could be a Gruffalo Crumble connected with the story.	
		Who could we make the crumble for? (family, ourselves) Which fruit could we use? How would we prepare the different fruits before putting them in the dish? (Wash, peel, slice, chop) What utensils will we need? (dish, spoon, peeler, knife, chopping board, bowl)	1
		Show children the design criteria: : Must contain 2 or more fruits. : Must look/name sounds appetising : Must be for a child or family pudding : Must be sweet, colourful and soft.	



		Show the children how we make a crumble mixture: Time for school - apple and blackberry crumble <u>https://www.youtube.com/watch?v=OBj2GeqQdM</u> <u>Y</u> Gruffalo Crumble recipe <u>https://www.youtube.com/watch?v=oubqDg6jHZM</u> Decide what type of crumble they will make and draw their design - Giving it an appealing name e.g. sweet and tasty gruffalo crumble, listing the ingredients, the utensils and who it is for. The ingredients and utensils lists could be provided and the children circle the ones they will use.
4	Learning Objective: To select and use appropriate fruit, processes and tools Key Knowledge: When carrying out a risk assessment for this activity, teachers will need to consider the materials, tools and equipment being used. Serrated knifes with rounded ends are best. Foods for chopping/slicing <i>eg Apples</i> should be cut in half to provide a flat base and held still with a fork so that children can cut safely Hygiene practices should be observed <i>eg surfaces</i> <i>cleaned down and wiped</i> <i>with antibacterial cleaner;</i> <i>aprons provided for food</i> <i>preparation; access to</i> <i>hand-washing and</i> <i>washing-up facilities and</i> <i>appropriate storage</i> <i>facilities for food</i> children should learn safe practices in relation to equipment <i>eg the oven,</i> <i>knives</i>	Recap Who are we making our crumble for? What are we making? What was our design criteria? What steps do we need to take? How will we keep our food hygienic and ourselves safe while we are making our crumble? Children record Children to work in small groups to make a crumble. Children to prepare the fruit, spoon it into the dish and prepare the crumble. Use the vocabulary appropriate to the making process - wash, chop, slice, weigh, measure, pour, bake, etc. Photograph the children during production and with their finished product as a record of what they have done.
5	Learning Objective:	Recap



To evaluate their product by asking questions about what they have made and how they have gone about	What did we make? How did we make it? Who was the intended user? What was the intended use of our crumble?
it. Key Knowledge: N/A	Children record Talk about their finished product, and record through pictures and words how it looks and tastes and how well it matches their original ideas and chosen target group

Learning Outcome/product

To investigate the taste and properties of a variety of fruit and create their own fruit crumble, based on the sensory properties of the fruit chosen. To learn a range of food preparation techniques, including slicing, squeezing and peeling.

Assessment records	List only those children who have not achieved the expected outcomes.