



Hallcroft Infant & Nursery School

Design & Technology Knowledge Organiser



Summer 1 - Year 1

Cooking & Nutrition- Smoothies

What we already know, remember and can do:

(Reception- Cooking and Nutrition 'Soup')

- To explore fruits and vegetables and the differences between them.
- To learn how to use a knife safely.
- To safely use tools to prepare ingredients.

	Learning Objective	What will be known and remembered (Substantive)	What children will be able to do (Disciplinary)	Revisited Vocabulary	New Vocabulary
1	Learning Objective I can identify fruits.	✓ I know that a fruit has seeds.	✓ I can name fruits and vegetables. ✓ I can identify seeds. ✓ I can sort fruits and non-fruits. ✓	Fruit vegetable	Fruit/ non-fruit plant seed

2	Learning Objective I can describe where fruits and vegetables grow.	<ul style="list-style-type: none"> ✓ That fruits grow on trees or vines. ✓ That vegetables can grow either above or below ground. ✓ That vegetables are any edible part of a plant. 	<ul style="list-style-type: none"> ✓ I can name places where 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. 	fruit/ non-fruit plant seed vegetable	bush leaf root soil stem tree vine
3	Learning Objective I can practise food preparation skills.	<ul style="list-style-type: none"> ✓ That a juicer is used to separate the juice from the fruit. ✓ How to hold a knife safely. 	<ul style="list-style-type: none"> ✓ 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. 	fruit vegetable seed	chopping board cut fork juice juicer table knife
4	Learning Objective I can select ingredients for a recipe.	<ul style="list-style-type: none"> ✓ That a recipe contains ingredients and instructions to make a drink or dish. 	<ul style="list-style-type: none"> ✓ I can choose fruits and vegetables to taste. ✓ I can suggest fruits to put together based on taste. ✓ I can describe a food's taste. ✓ I can decide on three ingredients to create a recipe. 	fruit vegetable smoothie	flavour select taste
5	Learning Objective I can apply food preparation skills to a recipe.	<ul style="list-style-type: none"> ✓ I know that a blender is a machine that mixes ingredients together into a smooth liquid. 	<ul style="list-style-type: none"> ✓ I can gather the ingredients for a simple recipe. ✓ I can cut and juice fruits as part of a recipe. ✓ I can use my senses to compare my smoothie with my partner's. 	flavour select taste	blend blender cut ingredients juice recipe
6	Learning Objective I can evaluate against a design brief.	<ul style="list-style-type: none"> ✓ 	<ul style="list-style-type: none"> ✓ I can colour a template to create a carton design. ✓ I can choose my favourite recipe. ✓ I can talk to the class about the design brief. 	recipe ingredients	compare evaluate packaging
Future Learning: Cooking and Nutrition- A balanced Diet Y2					

