Year 4

Design Technology: Food Technology

Learning to Recap:

- Know what good food hygiene means; know how to safely prepare food
- Healthy eating—know what makes a balanced diet
- Know the food groups and their functions; know why healthy food is important
- Know how to prepare vegetables/protein/dairy—peel, chop, slice, grate
- Know a range of vegetables, proteins and dairy
- Know that there are different methods of cooking—fry, simmer.

1. Potatoes

 Know that potatoes are a vegetable but because of their starch content they are considered a carbohydrate.



2. Seasoning—herbs

- Know that we can add flavour to foods by seasoning it with salt, pepper, herbs and spice
- Know a range of herbs
- Taste a range of herbs



3. Preparation

- Know how to prepare vegetables/proteins/dairy –
 peel, chop, slice, grate Recap
- Know a range of vegetables, proteins and dairy
 Recap







4. Cooking

- Know that there are different methods of cooking fry, simmer (Recap), boil, bake/oven
- Know that mashing food means breaking it down into small pieces by pounding it with a masher or passing it through a sieve.

5. Design

The potatoes that were planted in school last Summer are ready to harvest. How can we use them within a balanced meal? Using either mashed potato or a baked potato design a meal that another Year 4 child could make at home for their family.

Make sure your design is balanced by including the different food groups.

6. End of Unit Outcome and Evaluation

Making a potato-based meal:

- 1. Check your individual design from last lesson.
- 2. Food hygiene.
- 3. Gather the ingredients.
- 4. Prepare the ingredients
- 5. Combine ingredients with the potato base
- 6. If necessary, cook

What did you like best about your meal? What would you change? What advice would you have for anyone planning on recreating your meal?

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Recap: Food H	<u>ygiene</u>			
When cooking	food, it is imp	portant to have	e f	ood hygiene.
You must always		your hands with		and
wate	er. If you have	long hair, you	must	it up. If
you are wearing long sleeves, you must them up. Before			n up. Before	
you start prepa	aring, it is imp	ortant to mak	e sure the su	rfaces are
and	Y	ou should use		chopping
boards so that	you don't mi	x different foo	d groups. Yoւ	ı should
fr	uits and vege	tables before (using them.	
colour-coded	tie	clean	good	wash
clear	roll	soap	warm	wash
Food Groups				
			Natural YOGURT	

Growing Potatoes

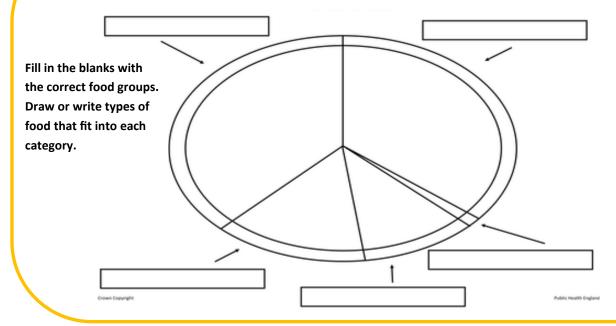
Use the diagram below to help you describe how potatoes are grown:



Food containing potato

Meals or food containing potato		
Healthy	Unhealthy	

Recap: The Eatwell Plate



Seasoning: Which was your favourite herb and why?



See the photo pages at the back of this booklet for a photo of me tasting different herbs and seasonings.

Recap: Talk Partners

Why are potatoes often described as versatile?

Preparing Foods



See the photo pages at the back of this booklet for photos of me preparing and tasting different foods.

Recap: Food Hygiene

True or False?	T or F
When preparing food, you should leave your hair down.	
You should always wash your hands after handling raw meat.	
Colour-coded boards make your kitchen look pretty.	
When washing your hands, you should use cold water.	

Tasting

Boiled Potatoes	Mashed Potatoes	Baked Potatoes	
What did y	ou like best about this type	of potato?	
What did you like least about this type of potato?			



See the photo pages at the back of this booklet for a photo of me cooking potatoes in different ways.

Session Five: Designing

Recap: Talk Partners

Why is a balanced diet important? What might an unhealthy diet result in?

My Design

Draw and label a picture of your design. Include your ingredients and methods of preparation or cooking. Remember to make your recipe balanced.

Recap:	Talk	Partn	ers
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Why are potatoes not considered a vegetable?



See the photo pages at the back of this booklet for images of me making my potato based meal.

Evaluation

What did you like best about your meal?	
What would you	
change?	
What advice would	
you have for	
anyone planning on	
recreating your	
meal?	

Food Technology Assessment.

	You	Teacher
I can demonstrate good food hygiene		
I can independently peel, chop, grate and slice.		
I can boil and bake potatoes		

Name the five main	
food groups:	
Was your meal	
healthy? Why?	
Name five piece of	
Name five piece of	
equipment or	
appliances needed	
to make a balanced	
meal:	

Because, But, So - Use all of your learning to prepare and write your response in your writing book.

Potatoes are a versatile food because...

Potatoes are a versatile food but...

Potatoes are a versatile food so...