# Food Preparation \& Nutrition 

## Year 9 Recipe Booklet 1

2023-2024


## Introduction

In Food Technology you will be making a variety of products and will be looking into the nutritional aspect of the ingredients. As you work through key stage 3 (years 7-9) you will build up your skills and knowledge of food. We have tried to include as many practical activities as possible.

All of the recipes in this booklet can be completed within the time of the lesson, including the clearing up of the work area. The clearing up at the end of the lesson is an important part of your learning and you are constantly assessed by your teacher on your time management, hygiene and safety practices.

Your teacher will go through the recipes in time for your next practical lesson, so that you can organise your ingredients to bring into the lesson. To help there is also a list of dates below showing when each product will be made. Pease note that these dates may have to change but we aim to give students at least a weeks notice for ingredients needed. Participating within the practical lessons is compulsory. You may not make all of the recipe's during your Food module, however we have included some that you may wish to try at home. We have been mindful to keep the cost of the recipes within this booklet as low as possible. For some recipes contributions for ingredients have been paid for at the start of the school year. Therefore school will provide these ingredients. These are clearly stated below and in the recipes, and will only cover the ingredients stated.

In the department we encourage students to adapt recipes/ingredients to suit individual preferences. E.g. to be suitable for different diets and / or lower the cost further. Adaptations that can take place will be discussed within lessons.

Nut Free-we have made all of our recipes nut free, therefore please don't bring any nuts into the department. We ask that all parents check through the recipe booklet and inform the school if there are any ingredients that your child may be allergic to.

For hygiene and safety reasons all students are expected to tie up long hair. Students are not allowed to wear nail varnish or jewellery in practical lessons.

We hope that you enjoy the course.
Mrs T.Stevens

## Practical dates

## please see the back page for dates of ALL PRACTICALS

| DO's | DON'Ts |
| :--- | :--- |
| Bring ingredients every week | Don't collect food between lessons |
| If there is a problem providing <br> ingredients, see your teacher before <br> the day of the lesson | Don't wear jewellery or nail varnish in a <br> practical lesson |
| Store perishable foods in the <br> refrigerator | Don't guess with measurements - always <br> measure accurately. |
| Remind your teacher if you have a food <br> allergy at the beginning of the module | Don't double ingredients. There is not <br> enough space in the oven to cook more. <br> Remember there are only 6 cookers for the <br> whole class. |
| Tie your hair back | Bring in any ingredients containing nuts. |
| Bring something to carry your <br> completed dish home in e.g. plastic <br> container/large tin etc. | Don't lose this recipe book. No spares will be <br> given. You will have to download one from the <br> school website. |
| Enjoy the practical lesson | Don't forget your homework |

## A word about measurements

Metric measurements have been used for the recipes in this booklet but because not everyone uses metric, imperial measurements have been added.

Generally in cooking-1 ounce (oz) = 25 grams ( g )

$$
\begin{array}{ll}
10 z=25 \mathrm{~g} & 40 z=100 \mathrm{~g} \\
20 z=50 \mathrm{~g} & 80 z=200 \mathrm{~g} \\
30 z=75 \mathrm{~g} & 12 o z=300 \mathrm{~g}
\end{array}
$$

Liquids are measured in litres - parts of litres are millilitres. Imperial measurements are measured in pints - parts of pints are fluid ounces.

## 1 fluid ounce $=30 \mathrm{ml}$ (millilitres)

$\frac{1}{4} \mathrm{pt}=5$ fluid $\mathrm{oz}=150 \mathrm{ml}$
$\frac{1}{2} \mathrm{pt}=10$ fluid $\mathrm{oz}=300 \mathrm{ml}$
tsp = teaspoon
tbsp. = tablespoon

| Degrees Celsius | Gas Mark |
| :---: | :---: |
| 100 | 1 |
| Oven temperature <br> Conversion chart | 120 |
| 140 | 2 |
|  | 160 |
|  | 4 |
|  | 5 |
| 220 | 6 |
| 240 | 7 |

## Flavoured Bread - makes 6 rolls

Ingredients
$\frac{1}{2}$ tsp sugar
25 g butter
250ml tepid milk

Equipment from home
*Tin to carry home in
Oven Temp 220C Gas 8

Time 12-15 minutes
(flavouring - dried herbs, tomato puree, cheese, poppy seeds, sesame seeds, sunflower seeds, sun dried tomatoes, olives)

Provided by school:
300 g strong white flour
$\frac{1}{2}$ tsp salt
1 sachet easy blend yeast
Extra flour for dusting
The flour, salt and yeast is provided by school from payment made at the beginning of the year.

## Method

- Collect equipment, organise work area
- Preheat oven 220C/Gas 8.
- Gently heat the milk and margarine in a small pan until butter just melts and cool until lukewarm.
- Sieve the flour and salt into a large bowl.
- Stir in the sugar, yeast and flavourings.
- Add enough milk to make a firm dough (Take care adding the milk DO NOT add too much)
- Knead until smooth and elastic.
- Shape bread rolls.
- Allow rolls to rise a little, bake in the oven 220C/Gas 8 for 12-15 minutes until golden brown.
- Place onto a wire cooling tray to cool.
- Wash up, clean and check equipment.



## Ingredients

150 g self raising flour
$1 \frac{1}{2}$ TSP ground ginger
50 g soft brown sugar
25 g butter
$1 \frac{1}{2}$ TBSP golden syrup
2-3 TBSP water
Currants for decorations (optional)

Equipment from home
*Tin to carry home in
*Shaped biscuit cutter
Oven Temp 180C
Gas 5
Time 10-15 minutes

## Method

- Collect equipment, organise work area
- Pre - heat oven to 180 C / Gas 5
- Place the sugar, syrup and butter into a saucepan and heat gently until all has combined (stir continuously).
- Take off the heat and add in the flour and ginger.
- Mix together and add 2-3 tablespoons of water (if needed) to make it into a firm but not sticky dough.
- If time allows wrap in clingfilm and chill for 10 minutes.
- Roll out the dough on a floured worksurface until the thickness of a £1.
- Cut out shapes and place on a lined baking tray. Leave space between the biscuits.
- Push in currants to decorate if using.
- Place in a pre-heated oven at $180^{\circ} \mathrm{C} /$ Gas 5 for 10 minutes until slightly risen and golden brown.
- Leave to cool.
- Wash up, clean and check equipment



## Quiche

## Ingredients

200 g Plain Flour
100 g Butter / block Margarine 2 Eggs
100 ml Milk
2 rashers Bacon or sliced Ham 50 g Cheese

Equipment from Home

* $8 \mathrm{in} / 20 \mathrm{~cm}$ tin (see below)
*Container to carry home in
Oven Temp 180C
Gas 5
Time 20-30 minutes

1 extra Vegetable of own choice
(e.g. Pepper, Sweet Corn, Broccoli, Peas, Spring Onion)

Foil Trays are provided by school from payment made at the beginning of the year.

## Method

- Collect equipment, organise work area
- Preheat oven on at $180^{\circ} \mathrm{C} / \mathrm{Gas} 5$.
- In a mixing bowl place the flour and butter divided into small pieces.
- Using fingertips, rub the butter into the flour until it resembles breadcrumbs. Use a blunt knife to mix in the butter if fingertips are too warm.
- Add enough cold water to make a stiff dough. Do this a tablespoon at a time.
- Use hands to form a ball of dough and place on a floured surface.
- Roll out pastry until $\frac{1}{2} \mathrm{~cm}$ thick and line baking dish.
- Blind bake for 5 minutes if time allows.
- Place milk in measuring jug and add eggs and cheese. Beat with a fork.
- Chop up bacon using scissors and add to the mixture.
- Chop extra ingredient on a white chopping board into small pieces. Add to the egg and milk mixture and stir well.
- Pour into the pastry case and bake in a pre-heated oven at $180^{\circ} \mathrm{C} /$ Gas 5for 20-30 minutes.
- Once cooked, place on a cooling rack to cool down.
- Wash up, clean and check equipment


## Reheating

Reheat in the oven at 180C/ Gas 5 for 10 minutes or until the centre is piping hot.


## Tray Bake

## Ingredients for cake

75 g soft baking margarine
75 g castor sugar
125 g white self raising flour
1 egg
1 teaspoon baking powder
3 tablespoons of milk
Flavouring of own choice
(vanilla essence, lemon zest,
orange zest, cocoa powder,
fresh / dried fruit)

## Topping

150 g melted chocolate OR
200 g icing sugar mixed with a little water

## Method

- Collect equipment, organise work area.
- Pre heat oven $180 \mathrm{C} / \mathrm{gas} 4$.
- Place softened margarine and sugar in a bowl and cream together.
- Crack egg into a jug and place shell in the bin. Check the eggs freshness. Beat the egg with a fork and gradually add to the margarine and sugar mixture.
- Sift in the flour and baking powder and beat well.
- Add flavourings and milk if needed and beat until the mixture is of dropping consistency.
- Spoon mixture evenly into a lined tin and level with the back of a spoon.
- Bake for 20-30 minutes or until the cake is golden brown and shows signs of shrinking from the sides of the tin. Press the cake gently, it should be slightly resistant to the pressure.
- Remove cake from oven and leave to cool slightly.
- Melt chocolate or prepare icing.
- Decorate your tray bake with toppings and decorations,
- Leave to set. Once set cut into bars (this may need to be done at home).
- Wash up, clean and check equipment.


## Practical dates

Pease note that these dates may have to change but we aim to give students at least a weeks notice for ingredients needed.

| Date | Ingredients provided by <br> school | Dish to be made |
| :--- | :---: | :--- |
|  | Flour, salt and yeast only | Flavoured bread |
|  |  | Gingerbread |
|  | Tin to cook and take home in | French Quiche |
|  |  | Tray Bake |

This module also contains practical investigations. For these practical investigations school will provide the ingredients needed.

