# KIRKCALDY HIGH SCHOOL

# Home Economics



**S2** 

# Healthy Eating & The Eatwell Guide Developing Practical Skills

Name	
Class	

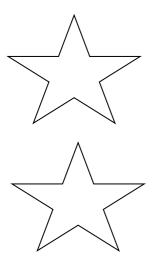
#### Keeping Track of your Progress

As we work our way through this booklet it is important that we keep track of our progress. The table below shows the topics we will be covering during this unit.

By using traffic light colours you will be able to see how well you and your teacher feel you have done.

Topic	Pupil	Teacher
Understanding the Eight Tips of a		
Healthy Diet		
Explaining the Sections of the Eatwell		
Guide		
Creating your own Eatwell Guide		
Identifying and Classifying Vegetables		
Adapting Recipes to Contain More		
Vegetables		
Understanding Basic Nutrition		
Vitamin C in Our Diet		
Identifying Food Sources of Nutrients		

What went well (WWW) during this unit? What could have gone better (EBI)?



I wish I could improve......

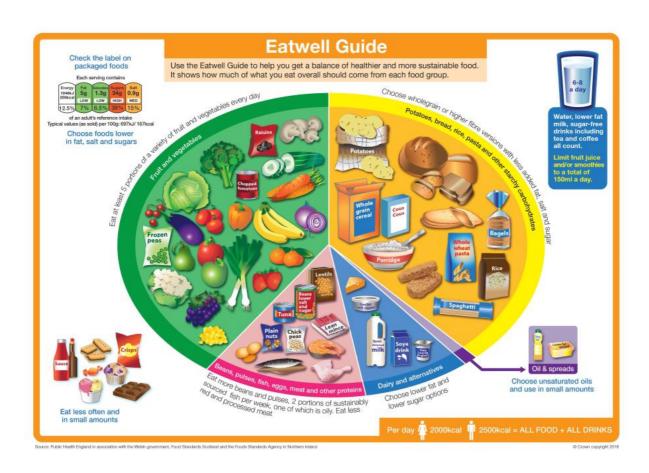
#### Eight Tips for a Healthy Diet and the Eatwell Guide

Food is essential to keep us alive and in good health.

If you want to eat a healthy diet, the following 8 tips can help you. They focus on practical steps you can take to make healthier choices, whether you're planning a meal, or picking up a snack.

- 1. Base your meals on starchy foods
- 2. Eat lots of fruit and vegetables
- 3. Eat more fish
- 4. Cut down on saturated fat and sugar
- 5. Try to eat less salt no more than 6g a day
- 6. Get active and try to be a healthy weight
- 7. Drink plenty of water
- 8. Don't skip breakfast

Look at the Eatwell Guide to see how much of your food should come from each food group.



#### The Eatwell Guide Explained

If you want to get the balance of your diet right, use the "Eatwell Guide".

The Eatwell Guide makes healthy eating easier to understand by showing the types and proportions of foods we need to have a healthy and well balanced diet.

The Eatwell Guide shows how much of what you eat should come from each food group. This includes everything you eat during the day, including snacks. So, try to eat:

- © Eat at least 5 portions of fruit and vegetables every day
- © Plenty of bread, rice, potatoes, pasta and other starchy foods choosing wholegrain or higher fibre versions with less added fat, salt and sugar whenever you can
- © Some milk and dairy foods choosing lower fat and lower sugar versions
- © Some meat, fish, eggs, beans and other non-dairy sources of protein. Eating more pulses and 2 portions of sustainably sources fish every week, one of which should be oily. Red meat and processed meat should be reduced.
- © Just a small amount of unsaturated fats and oils.
- © Eat snacks high in saturated fats, salt and sugar in small amounts.
- © Drink 6-8 glasses of water, lower fat milk, sugar-free drinks including tea and coffee. Fruit juices and/or smoothies should be limited to a total of 150ml per day.
- © You don't need to get the balance right at every meal. But try to get it right over time such as a whole day or week.

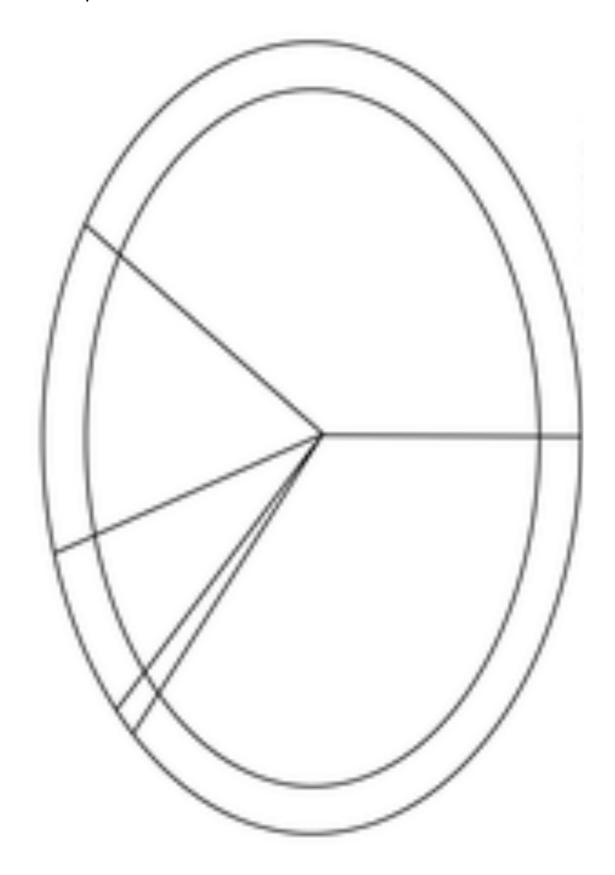
Try to choose options that are lower in fat, salt and sugar when you can.

#### Activity

Research the Eatwell Guide in more detail. Then collect a variety of food and drink pictures. These can be found in newspapers, magazines and comics.

Use the pictures to create your own Eatwell Guide collage.

What does your diet look like? Fill in the Eatwell chart below with pictures and labels of what you eat on a regular basis. Let's see how balanced your diet is!



# Fruit and Vegetables

## Cross off -

- > All citrus fruits
- > Names of fruits and vegetables which are green and orange
- > Names of fruits which are red
- > Five methods of cooking vegetables
- > Four methods of preserving fruits and vegetables
- > Six places where fruits and vegetables can be grown

Apple	eat	steaming	raspberry	redcurrant
stewing				
canning	five	strawberry	spinach	fruit lemon
drying	broccoli	and	lime boiling	grapefruit
tangerine	pla	nt pot	peas cabbage	orange
stir fry				
vegetables	bal	king a	orchard	container
day				
to	greenhous	se keep	freezing t	he
garden	doctor	away	picklin	g carrot
farm				

Write the	z secret :	<u>sentence</u>	e below		

### Fruit and Vegetables

Fruit and vegetables - fresh, fr	rozen, canned or	dried are all	equally good for
you.			

Eat at least 5 portions of fruit and vegetables a day.

They contain fibre which helps keep the body regular and prevents constipation.

They contain vitamins and minerals which keep us healthy and free from disease.

•

<ul> <li>6 heaped</li> </ul>	of cooked
vegetables	
• 1 small	of mixed salad
• 1	of large fruit such as apples or
pears	
• 2	fruits such as mandarins and
plums	
• 1	of fruits such as grapes, raisins or
strawberries	
• 1 small	of 100% fruit juice

Smaller Glass Spoonful Handful Bowl Piece

#### Adding Fruit and Vegetables

In the boxes below, write down a dish for each meal and how fruit and vegetables can be included in the dish.

#### **Breakfast**

Name of dish:

Fruit and Vegetables used:

#### <u>Lunch</u>

Name of dish:

Fruit and Vegetables used:

#### <u>Snack</u>

Name of dish:

Fruit and Vegetables used:

## **Evening Meal**

Name of dish:

Fruit and Vegetables used:

How many portions of fruit and vegetables have you included in the above meal occasions?

\_\_\_\_\_ portions.

# Meat and Fish

- These foods are a good source of protein which we need for growth and repair of the body.
- Protein is also available in the bread and cereal group and the vegetable group
- This group also contains a lot of fat so we should avoid eating too much from it. 2-3 servings of each per day
- Fish and white meat have less fat than red meat

Write down some examples of each of these

Fish	White Meat	Red Meat

<u>Vegetarian sources of Protein</u>	
In groups, brainstorm other sources of protein	

# Milk and Dairy

Milk and dairy are the produce of animals

Give some examples of milk and dairy produce, use drawings as well as words. When finished, use the "healthy alternative" column to try to think of dairy foods that are healthiest. An example has been given

Dairy	Healthy alternative
Full fat cow's milk	Almond milk, skimmed milk, soya milk

# Match up the statements and write them out

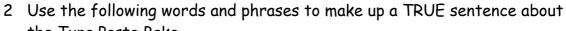
Try semi-skimmed	or low fat protein.
Choose low fat yoghurt	from meat.
Fromage Frais is virtually	sausages and burgers
Aim to eat fish	or skimmed milk.
Eat oily fish like salmon	skin from chicken.
Trim visible fat	once a week.
Don't eat too many	and sardines once a week.
Grill bacon	instead of frying it.
Trim	fat free.

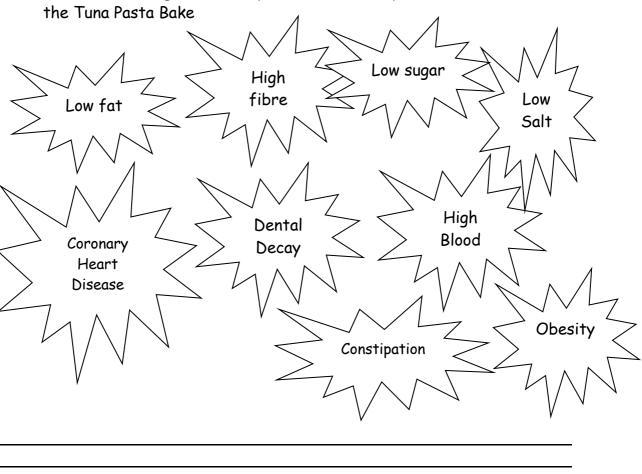
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#### Tuna Pasta

Collect an A3 blank Eatwell Guide and an envelope containing the Tuna Pasta Bake ingredients.

1 Discuss the ingredients in Tuna Pasta Bake. Label the sections of the plate and put each ingredient into the correct section (use blu tac)





- 3 Name two other ingredients which could be added to the Tuna Pasta Bake for extra flavour and / or colour?
- 4 Explain two ways to make the Tuna Pasta recipe even healthier

## Self Assessment TUNA PASTA BAKE

Hygiene/Safety	My Grade & comment(5)	Teacher Coi	nment
<ul> <li>apron</li> <li>hands washed</li> <li>oven gloves</li> <li>CAYG</li> </ul>			
Weighing & Measuring	My Grade & comment ( 5)		
Give marks for all ingredients correctly weighed			
Final Product	My Grade & comment ( 5)		
<ul><li>Colour</li><li>Texture</li><li>Appearance</li></ul>			
		Your mark is out of	_/ 15

Look back at your first practical assessment.	
Have you improved?	

<u>Extension tasks</u> - When you have completed the booklet you can choose any of the task below. There are blank pages at the end of your booklet to use for this. If you can think of your own task, check with your teacher first.

#### Extension task 1

Create an information leaflet for primary aged children. Include what a healthy diet looks like and the "8 tips for healthy diet". Make it appealing to the age group and include pictures and examples of fun, tasty recipes. You can do this on a separate piece of paper.

#### Extension task 2

Create an Eatwell guide using a blank template. This Eatwell guide should be suitable for vegans.

#### Extension task 3

Design a menu for a brand-new restaurant. Include at least 3 starters, 3 mains, 3 deserts and 3 sides that are all healthy and delicious. Use a separate piece of paper and make the design appealing. Include information about each of the dishes and remember to include options for vegetarians.