## D

Games, Puzzles \& Activities


Main Nutritional Message:
Balance of Good Health (BOGH)

## Resources Needed

- Paper plates, marked out like BOGH pie charts (or photocopies of picture provided)
- A wide selection of food photographs from magazines, representing all sections of BOGH (see introduction for ideas)

- Adhesive stick / glue

Time: 15-30 minutes

How to Play

- Group leaders explains the BOGH briefly to the children.
- Show children the selection of pictures / photographs.
- Each child is then given a paper plate and asked to select foods from the pictures to stick onto each section of their plate.
- Answers can be discussed. The group leader should also highlight whether the foods are a likely combination for a meal.


## Variations

- This activity can be repeated with the children in teams, using one large model of the BOGH. Each team selects a food photo but must answer a question correctly about that food before they can place it onto the model. A correct answer and correct positioning each earn one point. Repeat until all food photos are used.


Place 5 hoops in a line, jumping distance apart. Label each hoop with the name of a food group from the Balance of Good Health (BOGH).

At the end of the line, create a pile of food models / packets.
Make a start line.
One child must jump from the start line into each hoop, to reach the food treasure. Only one food to be selected.

On their return home, the child must drop the food into the appropriate hoop according to the BOGH.
If the answer is correct, player number 2 can repeat the process. The game continues until all food models have gone. Any incorrect answers should be corrected by the next player in line until the correct hoop is chosen.

Stepping outside the hoops means disqualification or the loss of points.



Rearrange the following to find a fruit or vegetable

| 1. | APES | (vegetable) |
| :---: | :---: | :---: |
| 2. | MOOTAT | (a fruity vegetable) |
| 3. | RIP NUT | (vegetable) |
| 4. | CUTETEL | (vegetable) |
| 5. | NO RAGE | (fruit) |
| 6. | MILE | (fruit) |
| 7. | GAPER | (fruit) |
| 8. | BERTOTOE | (vegetable) |
| 9. | KEEL | (vegetable) |
| 10. | TINA GREEN | (fruit) |
| 11. | HER CRY | (fruit) |



Resources Needed

- Dice
- Food 'plate' game sheets (provided)

How to Play

- Children can play individually or in teams (taking turns to throw the dice).
Each time the dice is thrown they obtain some of the of the relevant food group e.g. 1= a portion of fruit and vegetables as shown on the chart.

The game continues until the first player/team has filled their plate and ticked off all the foods as listed below:

5+ portions of fruit and vegetables
$5+$ portions of bread, cereals or potatoes 5+ drinks
3 portions of milk or dairy produce
2 portions of meat, fish or alternatives
1 food containing fats or sugars

| If You Throw a | Food Group |
| :--- | :--- |
| 1 | Fruit and Vegetables |
| 2 | Bread, Cereals and Potatoes |
| 3 | Milk and Dairy Products |
| 4 | Meat, Fish and Alternatives |
| 5 | Drinks |
| 6 | Foods containing Fats and sugars |



Do you really know how much fruit and vegetables you eat? Keeping a food diary can give you some surprises. It can also help you to plan changes in you eating patterns.

Complete the food diary on the next page and see how
 near you come to the target.

## Activities



Count how many portions of fruit and vegetables you have eaten per day.

Calculate an average.
Make a graph for the whole class to show everyone's fruit and vegetable intake on an average day.

Where in the day do you think you could include more fruit and vegetables?

Think of some quick and easy ways to increase your fruit and vegetable intake.


DAY
Enter everything you eat and drink

| TIME | FOOD | QUANTITY | DRINK | FRUIT or <br> VEG portions |
| :--- | :--- | :--- | :--- | :--- |
| EARLY |  |  |  |  |
| MORNING |  |  |  |  |
| BREAKFAST |  |  |  |  |
| DURING |  |  |  |  |
| MORNING |  |  |  |  |
| MIDDAY |  |  |  |  |
| DURING |  |  |  |  |
| AFTERNOON |  |  |  |  |
|  |  |  |  |  |
| EVENING |  |  |  |  |
| MEAL |  |  |  |  |
| EXRING |  |  |  |  |
| EVENING |  |  |  |  |
| ANDORE |  |  |  |  |
| BED |  |  |  |  |
| DURING |  |  |  |  |
| NIGHT |  |  |  |  |

MILK TOTAL FOR DAY (indicate type)

## CLUES Across

1. Soft hairy fruit, usually sliced and served with cream.
2. Everyday we should eat 5 fruits and
3. What the wicked witch gave to Snow White.
4. and cream.
5. Large yellow fruit, NOLEM backwards.
6. It grows on brambles in the hedgerow.
7. Popeye's favourite.
8. A person who comes from

Sweden could be called this.
15.
.-.-............-red lips, sounds like berry.
16. Round nut, found in hedgerows.
19. -----............ is like a green
lemon.
21. Grown in the dark. An untidy place?
22. This vegetable makes good lanterns at Halloween.
23. Very lively people are said to be full of which vegetable.
24. What fruits or vegetables do the bells of St. Clement's say? (3 words)

## CLUES Down

1. Another name for the exotic fruit "paw paw"
2. Common salad vegetable.
3. Rearrange the
 famous highwayman TURPIN.
4. Identical twins are said to be as alike as two of which vegetable?
5. Rearrange NORAGES. The colour of LaLa's ball.
6. To "Blow a $\qquad$ make a rude noise.
7. The fruit that makes wine.
8. A small orange, easy to peel, usually eaten around Christmas time.
9. Cool as a

A salad vegetable.
17. This fruit is squeezed on pancake day.
18. This vegetable helps you to see in the dark.
20. These make you cry when you cut them.
22. Which fruit did Little Jack Horner pull out from his pie?

British Dietetic Association




## Across

1. The national emblem of Wales (4)
2. This fruit grows on a palm and is often available dried (4)
3. Most fruit and vegetables are a good source of this - oranges and blackcurrants in particular $(7,1)$
4. What fruit did little Jack Horner pull out with his thumb? (4)
5. A small glass of this a day will provide you with all the vitamin $C$ you need $(6,5)$
6. These dolls grew up big and strong because they got lots of good vitamins and minerals from a certain patch in the garden (7)
7. A pear-shaped fruit, but contains a lot more fat and calories than a pear (7)
8. This grows on a cob and is a good source of fibre (9)
9. The only vegetable with white florets (11)

## Down

1. This salad vegetable is often served with Tomato and Cucumber (7)
2. A fruit named after a small flightless bird from New Zealand (4)
3. Vegetable named after Belgian capital $(8,7)$
4. This fruit is yellow and grows in bunches on trees (6)
5. What is better with its jacket on? (6)
6. This fruit was given to sailors to stop them getting scurvy (4)
7. This vegetable is a rich source of vitamin A. Have you ever seen a Rabbit with glasses? (6)
8. It can be a runner, broad or baked and it is still full of fibre (4)
9. It's green or purple, it's a vegetable, it's got florets, and it's a brilliant source of vitamin $C$ and iron (8)
10. Spinach made Popeye's blood strong because it was rich in this. Cabbage is an even better source of this mineral (4)


Can you pick out these cryptic word teasers?

1. This one upsets Anne Trice (9 letters)

$\square$
2. Woman Stay! No! just the opposite (5) $\square$
$\square$

$\square$3. Whittington's instruction applied to the 16th Greek letter as well (6). . . $\square \square \square \square \square$
3. May return (3)
4. Physical exercise leads to the pain out east (5)
$\square$
$\square$
$\square$
$\square$
$\square$6. King George and the monkey (5)
$\square$
$\square$
$\square$

$\square$7. The chaps backed around the entrance (7)
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
5. Eat a lot in France (9) $\qquad$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
6. There's nothing in front of the kitchen range (6). $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\square$
$\square$
$\square$
$\square$
$\square$10. Sound as though an Australian's referring to an English grandmother who has fed (11)
$\square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square \square$
7. Two coppers and a bachelor of medicine meet our monarch (8)
$\square$12. In the French Inn (9)
$\qquad$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$13. Proverbially makes the doctor redundant (5) . . . . . . . . . . . . . .
$\square$
$\square$
$\square$
$\square$
$\square$14. The Spanish shout excited approval about tea-time (5)
$\square$
$\square$
$\square$
$\square$15. The ship's fountain is laid upside down (4)
$\square$
$\square$
$\square$16. October 24th for example (4)
$\square$17. The place reserved for sloppy sentimentally (8)
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$
$\square$


If you're going to make a giant fruit salad, here's a checklist of the kinds of questions you should think about before starting. Discuss them in your group. Note down what you decide.

## Ingredients

- Where are we going to get the fruit from? Will we be buying it for ourselves, or bringing it from home?
- If we're bringing fruits from home, how can we make sure there's a good variety? How much fruit will we need?
- What will make the best mix of fruits? Think about taste (sweet, sharp etc.), texture (crisp, soft, squashy), and colour.
- Is anybody allergic to any fruits?
- Do we know how to prepare all the fruits? If not, find out.
- How much time do we have to make the fruit salad? Decide what tasks need to be done and who will do them.



## Utensils

- Make a list of the utensils we will need, such as knives, cutting boards, large and small bowls, forks, spoons, lemon squeezer.
- Where will we get them from? How many will we need?


## Preparation

- How can we make sure all hands and utensils are clean? Is there a sink we can use? Will there be towels?
- What will we do with the peelings, stones and pips etc.?
- Is there access to a fridge? Is it big enough to hold the bowl(s)?


## Clearing up

> It could be messy! Can we wash up at school?

Is there any thing else we need to discuss?



GAMES WITH BLINDFOLDS OR FEELY BAGS

## WHAT IS IT?

These can be done in pairs, in groups, or as whole-class activities. It may be useful to list helpful words first (e.g. juicy, hairy, leathery, prickly).

1. A child (blindfolded or using a feely bag) is given a fruit or vegetable and asked to identify it by touch and smell, or by touch or smell or taste alone.
2. Child A attempts to describe a fruit or vegetable in sufficient detail for the rest of the group to name. The fruit or vegetable must be concealed from the group, e.g. behind a low screen.
3. Children in the group ask direct questions of Child A, e.g. about the fruit or vegetable's size, colour, texture etc.
N.B. Scented wooden fruits can be used for smell tests as they often have lots more smell than real fruits.


Can you unravel the letters to spell the fruit and vegetables shown in the pictures? Write the jumbled word correctly in the box.



Find the fruit and vegetables hidden in these sentences

1. That little monkey is cute. $\square$
2. When you drop earrings, they're hard to find. $\square$
3. Was Tom at our club meeting last week? $\square$
4. That's the best raw berry I've ever tasted. $\square$
5. Where are those parcels we delivered? $\square$
6. I hope Ashley will arrive soon. $\square$
7. They're going to ban an aerial display because it's too dangerous. $\square$
8. Can I have a nap please? $\square$
9. Is Toni one of the fastest runners at school? $\square$
10. I'll keep each photo I take in my new album $\square$
11. Is the car rotting? $\square$
12. Take it in turn I pray. $\square$
Can you hide a fruit or vegetable in a sentence of your own? Try it on a friend.
$\square$
$\square$

## Word Association

Children choose a fruit or vegetable and brainstorm all the things that come, or can be made, from it. e.g. carrot, carrot soup, carrot cake, carrot and raisin salad.

## Memory Game

Children sit in a circle around a tray filled with different fruit and vegetables, covered with a cloth. The cloth is removed for a chosen amount of time, then replaced. Children write down as many as they can remember.

## Letters

Children choose a letter of the alphabet and list all the fruit and vegetables that start with that letter. They then draw the chosen letter very large on a piece of paper, writing the fruit and vegetable names inside or next to the letter. This can be decorated with pictures of the fruit and vegetables.

## Observational Drawing

Draw/paint fruit/vegetables. e.g. single fruit/vegetable, a cross-section, or a group.

## Surveys

Children can conduct their own class surveys about how many fruit and vegetable portions each child ate the previous day and/or at which meal it was eaten. Or find the most/least liked fruit/vegetable. The information can be transferred onto bar charts or pie charts and displayed. This can lead to general discussion regarding the importance of regular meals etc.

## What am I?

Pin the name of a fruit/vegetable to each childs back. The children then move around the room asking other children they meet YES/NO questions to discover what they are.

## Just a Minute

Each child is given 30 seconds to 1 minute to describe a fruit or vegetable to the rest of the class. e.g. its colour, shape, smell, how it is cooked etc. The class must guess what fruit or vegetable is being described.


You could involve the local media (newspapers, radio, TV) in any of these activities.

1. Organise a colour theme e.g. a red fruit or yellow vegetable day: bring one, eat one, dress as one.
2. Arrange a fruit and vegetable hat day and parade.
3. Class registers of the number of portions of fruit and vegetables eaten each day. $A$ prize can be given for the best class/ individual.
4. A school fruit and vegetables mural.
5. Design fruit and vegetable badges.
6. Develop a school fruit and vegetable garden.
7. Arrange a school picnic to which children bring fruit and vegetables.
8. Arrange a special lunch - try a theme, such as an Italian or a Chinese meal packed with fruit and vegetables.
Alternatively make fruit and vegetable recipes for lunch e.g. vegetable soup, fruit salad sculptures.
9. Set up a tuck shop selling fruit and possibly vegetable snacks and fruit juice.
10. Use fruit and vegetables in sports activities e.g. kiwi or tomato spoon race, a pass-thecarrot relay or a grapefruit shot put.
11. Produce a newsletter to go out to pupils/parents promoting the benefits of eating fruit and vegetables.

Main Nutritional Message:
Balance of Good Health (BOGH)
Suitable Ages:
$5-16$ years (adapt for ease of drawing)

Time: 30 minutes, depending on group size

Resources Needed

- Flip Chart
- Coloured pens

How to Play
Group leader to explain the BOGH. Based on the theme of snack foods, each child is given a food/snack word by the group leader in secret. The child draws their idea on the flip chart without using words, numbers or sounds. The other children try to guess what the drawing is. A correct guess earns 1 point. A further point can be awarded if the guessers can place the food on the BOGH model correctly.

## Variations

- With older children, time limits encourage excitement.
- Can be played in 2 teams depending on number of participants.

'Pictionary' Ideas
Milk
Porridge
Banana Milk Shake
Boiled Egg
Chocolate Milk Shake
Scrambled Egg
Strawberry Milk Shake
Bacon
Rice Crispies
Coffee
Weetabix
Orange Juice
Toast
Yoghurt
Jam
Crisps
Banana
Toad in the Hole
Bangers and Mash Chocolate

Main Nutritional Message:
Balance of Good Health (BOGH)
Group Size: 5+
Resources Needed

- Flip Chart
- Pen

Time Allowance: About 30 minutes depending on group size and age

How to Play

- This lively game requires a lively presenter to help it work.
- Explain the BOGH briefly to the children.
- The children are split into two teams.
- Ideally, allow enough time for everyone to have a chance to participate.
- One child at a time stands in front of the group and is given a food word by the group leader.
- The participant then has 30 seconds to say as much as possible about that food, but without saying the word directly.
- The rest of the team must try to guess the food. Clues should relate to it's nutritional quality, smell, colour, taste and size. The clues can be adapted depending on age and ability.

Keeping the BOGH on display might help the children guess the food, and relate to it more often.
Adapt time and clues according to age. team cannot guess the food, the other team can try to earn an extra point.

Tips

TUCK
Eating plenty of fruit and vegetables helps your body fight diseases now and when you're older. Setting up a Green Tuck Shop at playtime can give you more choices to eat healthily during the school day. Do a survey of your classmates to find out what support you can get.

1 Can you buy fresh fruit at school to eat at playtime? If so, what?

Do you buy it?
$\qquad$
How many of you bring a fruit in to eat at playtime?

2 How many of you eat school dinners? $\square$ How many eat $\qquad$

Always


Sometimes


3 How many people in the class bring a packed lunch? How many have fresh fruit or salad vegetables? $\square$ Which fruit and vegetables?

4 If there was a Green Tuck Shop, what should it sell?

5 How many days a week should it run? $\square$
6 Would you like to help run it?
If yes, how would you like to help?


7 How many people think they would buy a whole piece of fresh fruit?
a portion of fruit (e.g. half an apple, or an orange quarter)? $\square$
a raw carrot? $\square$


A
Akee Almond $\ldots . . \quad$ fruit

Apple Banana ..............................it
Apricot
Arrowhead
Artichoke, Globe
Artichoke, Jerusalem
Asian Pear
Asparagus
Aubergine (= Egg plant, Brinjal)

Cardoon
Carrot
Cassava
Cauliflower
Celeriac
Celery
Chard (= Seakale Beet)
Chayote
Cherry
Chickpea
Chicory (see Endive)
Chilli Pepper
Chinese Leaf
Chives
Citron
Clementine (Orange/Tangerine cross)
Coconut
Corn on the Cob (see Sweetcorn)
Courgette (small Marrow)
Cranberry
Cress
Cucumber
Curly Kale
Currants (Black, Red, White Currants etc.)
Curry Leaves
fruit eaten as vegetable
leaf vegetable
leaf vegetable fruit fruit nut
shoot vegetable
fruit
seed vegetable
root vegetable fruit
Bilberry
Bitter Cucumber (= Balsam Pear, Bitter Gourd, Karella) ....fruit eaten as a vegetable
Bitter Gourd (see Bitter Cucumber)
Blackberry .....................fruit

Blueberry . . . . . . . . . . . . . . . . . . . fruit
Brazil nut
Breadfruit
Brinjal (see Aubergine)
Broccoli . . . . . . . . . stalks/flower vegetable
Brussels Sprout

## C

Cabbage .................... leaf vegetable
Calabrese
Cape Gooseberry (see Physalis)
Capsicum (see Pepper)
Carambola (see Star Fruit)
fruit eaten as a vegetable bud vegetable

## D

Damson
fruit
Dandelion leaf vegetable
Dasheen (see Taro)
Date
fruit
Durian
fruit

## E

Eddo (see Taro)
Egg Plant (see Aubergine)
Endive (= Chicory) . . . . . . . . . . bud vegetable
flower vegetable fruit

F
Fennel . . . . . . . . . seed, leaf, bulb vegetable
Fig ...................................................


G
Garlic ................. bulb vegetable
Gherkin (preserved Cucumber)
Globe artichoke.
Gooseberry
Granadilla (see Passionfruit)
Grape
Grapefruit
Greengage
Guava
Groundnut (see Peanut)

H
Hazelnut
nut
Horse Radish
bulb vegetable
flower vegetable
fruit

M
Maize (see Sweetcorn)
Mandarin
fruit
Mangetout (= Pea) _ . pod fruit eaten as vegetable
Mango . . . . . . . . . . . . . . . . fruit
Mangosteen . . . . . . . . . . . . . . . . . fruit
Marrow . . . . . . . . fruit eaten as vegetable
Medlar ............................................
Melon ...................................................
Monkey nut (see Peanut)
Mooli . . . . . . . . . . . . . root vegetable
Mulberry
Mushroom
Mustard fungus vegetable . . . . . . sprout and seed vegetable

## N

Nectarine . . . . . . . . . . . . . . . . . fruit

## 0

Okra (= Ladies' Fingers) ........ pod vegetable
Olive
Onion fruit eaten as vegetable bulb vegetable
Orange fruit
stem vegetable
fruit
L
Ladies' Fingers (see Okra)
Leek
Lemon
Lemon Grass
Lentils (many Varieties)
Lettuce
Lime
Litchi (see Lychee)
Loganberry
Loquat
Lychee (= Litchi)
'stem-root' eaten as a vegetable
K
Karella (see Bitter Cucumber)
Kiwano
Kiwifruit
Kohlrabi
Kumquat
,
Leek . . . . . . . . . . . . . . . . bulb vegetable
fruit
leaf vegetable
seed vegetable
leaf vegetable
fruit
fruit
fruit
fruit

P
Pak-Choi . . . . . . . . . . . . leafy vegetable
Papaya (= Paw Paw) .......................fruit
Parsley .............. leafy vegetable
Parsnip
root vegetable
Passionfruit (= Granadilla)
fruit
Paw Paw (see Papaya)
Pea . . . . . . . seed/fruit eaten as vegetable
Peach ..................................................

Peanut (= Groundnut, Monkey nut) ... seed eaten as vegetable
Pepper (= Sweet Peppers: green, red, orange,
yellow) ........fruit eaten as vegetable
Pear
fruit
Pepino
fruit
Persimmon (see Sharon Fruit)
Physalis (= Cape Gooseberry)
fruit

fruit

| Pineapple | fruit |
| :---: | :---: |
| Pistachio | nut |
| Plantain ("Green Banana") | fruit eaten as vegetable |
| Plum | fruit |
| Pomegranate | fruit |
| Potato | root vegetable |
| Prickly Pear | fruit |
| Prune (dried Plum) |  |
| Pumpkin | fruit eaten as vegetable |

Q
Quince

## R

Radish .................. root vegetable
Rambutan
Raspberry
Redcurrant (see Current)
Rhubarb
Runner Beans

## S

Salsify
Sapodilla
Satsuma
Seakale Beet (see Chard)
Shallot (small Onion)
Sharonfruit ( $=$ Persimmon)
Spinach
Spring Greens (= Cabbage family)
Spring Onion (small Onion)
Squash
Star Fruit (= Carambola)
Strawberry
Sugar Snaps (= Pea pods)

## Swede

fruit eaten as vegetable
fruit fruit
fruit
leaf stalks eaten as fruit pod/fruit eaten as vegetable fruit eaten as vegetable fruit fruit pod/fruit eaten as vegetable root vegetable
fruitleaf vegetableleaf vegetablebulb vegetable
fruitfruit

Sweet Pepper (see Pepper)
Sweet Potato root vegetable
Sweetcorn (= Maize, Corn on the Cob) ..... seedvegetableT
Tangerine ..... fruit
Tannia root vegetable
Taro (= Dasheen, Eddo) root vegetable
Tomato fruit eaten as vegetableTrufflefungus vegetable
Turnip root vegetable
Ufruit
W
Ugli (Grapefruit/Tangerine cross)fruitWalnut
nut
WaterchestnutWatercressWatermelonleafy vegetable
$y$Yamroot vegetable
Z


Give me 5 Crossword


Find the Fruit and Vegetables

1. Lemon 2. Pear 3. Tomato
2. Strawberry 5. Swede 6. Peas
3. Banana
4. Apple
5. Onion
6. Peach
7. Carrot
8. Turnip

Fruit and Vegetable Crossword
Across:

1. Leek
2. Plum
3. Date
4. Vitamin C
5. Cabbage
6. Orange Juice
7. Cauliflower

Down:

| 1. Lettuce | 2. Kiwi | 3. Brussels sprouts |
| :--- | :--- | :--- |
| 5. Banana | 8. Potato | 9. Lime |
| 11. Carrot | 12. Bean | 13. Broccoli |

14. Iron

Pick ' $n$ ' Mix

| 1. Nectarine | 2. Mango | 3. Turnip |
| :--- | :--- | :--- |
| 4. Yam | 5. Peach | 6. Grape |
| 7. Spinach | 8. Mangetout | 9. Orange |
| 10. Pomegranate | 11. Cucumber |  |
| 12. Aubergine | 13. Apple | 14. Olive |
| 15. Leek | 16. Date | 17. Mushroom |

