## Appendix E. Diary documents

## MRC Human Nutrition Research

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Diet and Nutrition Survey of Infants and Young Children, 2011

National Infant Diet and Health Study

## Food and Drink Diary

## Children aged 4 to 8 months



Diary start date:

SERIAL NUMBER (7 digits)


First name: $\qquad$ Sex: M/F Date of birth: $\square$ INTERVIEWER NUMBER: $\square$
$\square$
$\qquad$

## National Infant Diet and Health Study

## Food and Drink Diary

## Children aged 4 to 8 months

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[^0]
## PLEASE READ THESE PAGES BEFORE STARTING THE FOOD DIARY

We would like you to record in this diary everything your child eats and drinks, at meal times and in between, day and night for 4 days. Please include all food and drink consumed at home and outside the home.

## Time spent in the care of others

If your child spends time in the care of others during the recording period then we would really appreciate if those carers (e.g. childminder, friend) would provide details of the food and drink consumed. For this purpose you have been given a letter to pass on to carers. Wherever possible, carers should record in the diary and only use the separate food and drink recording sheets where you feel it is necessary. Please keep all separate sheets safe and return them with the diary.

## Please provide the following information for each day of recording

## Day and Date

Please record the day and date at the top of the page in the space provided each time you start a new day.

## Time Slots

Please note the time of each eating occasion in the space provided.
Where and who else is eating with your child?
Please tell us what room or part of the house your child was in when eating or drinking, e.g. kitchen, and tell us whether s/he ate at a table or not and with the television on or off. If s/he was sitting in a high chair, tell us whether the high chair was at the table or not. If $\mathrm{s} / \mathrm{he}$ ate outside the home please write that location down. We would also like to know who your child shared meals with, e.g. whether s/he ate alone, with parents or siblings.

## What does your child eat and drink?

Please describe the food and drink your child ate in as much detail as possible. Include all meals and all snacks. Be as specific as you can. Pages 26-31 in the instruction booklet will help with the sort of detail we need, like cooking methods (fried, grilled, baked etc) and any additions (fats, sugar/sweeteners, sauces etc).

## - Recipes/Homemade dishes

If your child has eaten any homemade dishes e.g. chicken casserole, please record the name of the recipe, ingredients with amounts (including water or other fluids) for the whole recipe, the number of people the recipe is for, and the cooking method. Write this down in the recipe section for each food record day. Record the quantity of the recipe you served your child in the quantity served column and the quantity leftover in the leftover column.

## - Take-aways and eating out

If your child has eaten take-aways or made up dishes not prepared at home such as at a cafe or friend's house, please record as much detail about the ingredients as you can e.g. spaghetti with mince, onion and tomato sauce.

## Brand name

Please note the brand name (if known). Most packed foods will list a brand name, e.g. Cow \& Gate Baby Balance Fisherman's Bake or ASDA own brand.

- Labels/Wrappers Labels are an important source of information for us. It helps us a great deal if you enclose, in the plastic bag provided, labels from all ready prepared meals, labels from foods of lesser known brands and also from any supplements your child takes.


## Portion sizes

We would like to know the quantity or portion size you served your child and the quantity of food or drink leftover. Please record in the quantity served and quantity leftover columns. For example, mashed banana: 2 tablespoons (served); 1 teaspoon (leftover). If there are no leftovers, please enter 'NONE' in the quantity leftover column. See diary examples on pages 5-14.

For drinks, quantity can be described using:

- the volume (e.g. 150ml) or size of cup (e.g. large). Specific questions about your child's drinking habits are asked on pages 15-17.
- volumes from labels (e.g. 200ml Aptamil Extra Readymade milk).

For foods, quantity can be described using:

- household measure e.g. one level teaspoon of sugar, two thick slices of bread, 4 heaped tbsp of peas, $1 / 4$ pint of gravy. Be careful when describing amounts in spoons that you are referring to the correct spoon size. Compare the spoons you use with the life size photos on page 48.
- weights from labels - use the weight marked on canned or packet foods, e.g. quarter of a 420 g tin of baked beans, one 60 g pot of yoghurt.
- number of items, e.g. 1 baby rice cake, 2 fish fingers, 2 pieces of chicken nuggets, 1 regular size jam filled doughnut, 10 peas.
- fruit - indicate whether the piece of fruit is small, medium or large and portion size of the fruit eaten e.g. 1 segment of a large orange, $1 / 2$ a medium banana.
For breast milk, quantity can be described as:
- the duration in minutes (see example on page 6 of the instruction booklet) or the volume if the milk has been expressed (see example on page 8 of the instruction booklet). Where breast milk has been expressed please record ' $E$ ' at the side of the volume.

Examples and advice about how to describe the quantity or portion size your child had of a particular food or drink are shown on pages 25-30 of the instruction booklet.

Was it a typical day?
After each day of recording you will be prompted to tell us if this was a typical day and if there were any reasons why your child consumed more or less than usual.

## Supplements

Please record brand name, full name of supplement, strength and the amount taken for each day in the food diary.

[^1]Overleaf you can see 2 days that have already been filled in. These examples show you how we would like you to record your child's food and drink.

## It only takes a few minutes for each eating occasion!

Thank you for your time - we really appreciate it!

| Day 1 Thurs |  | Date 31 March |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
| 6.00 | Bedroom, no TV alone, not at table | Breast feed <br> Healthy Start Vitamin Drops |  | 12 minutes <br> 5 drops | none none |
| 9am to 12 noon |  |  |  |  |  |
| 9.30 | Lounge, TV on, not at table alone | First milk | Aptamil | 6 fl oz | 1 fl oz |
| 11.00 | Kitchen, alone, No TV, not at table | Cooled boiled water |  | 30 ml | none |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
| 12.35 | Lounge, TV on, not at table alone | First Milk | Aptamil | 7 fl oz | 2 fl oz |
| 2pm to 5pm |  |  |  |  |  |
| 4.00 | Lounge, no TV alone, not at table | First milk | Aptamil | 7 fl oz | none |
| 4.30 | Lounge, no TV, alone, not at table | Calpol infant suspension |  | 5 ml | none |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity <br> leftoverIf no leftovers enterNONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
| 7.15 | Bedroom, no TV alone, not at table | Breast feed |  | 15 minutes | none |
| 8pm to 10pm |  |  |  |  |  |
|  |  | Nothing Eaten |  |  |  |
| 10pm to 6am |  |  |  |  |  |
| 10.30 | Bedroom, no TV, alone, not at table | Breast feed |  | 17 minutes | none |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.
She was teething so had less than usual.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount $\mathrm{s} / \mathrm{he}$ took

Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- |
| NAME OF DISH: | Amount | SERVES: |  |
| Ingredients |  |  |  |
|  |  |  | Amount |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |



| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
| 12.35 | Dining room, no TV, highchair at the table, mother | Pureed vegetables 50\% swede $+50 \%$ carrot (see recipe) <br> Mashed banana <br> Bottled water | Evian | 4 tbsp <br> $1 / 2$ medium <br> 85 ml | 2 tbsp <br> 1 tbsp <br> none |
| 2pm to 5pm |  |  |  |  |  |
| 4.30 | Lounge, no TV, alone, not at table | Breast feed |  | 8 minutes | none |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
| 7.00 | Dining room, high chair at table, no TV, mother, father and sister | 1 ice-cube pureed broccoli diluted with 1 tbsp breast milk <br> Fromage frais apricot flavour | Petit Filous | Served all $60 \mathrm{~g}$ | $1 \text { tsp }$ <br> none |
| 8pm to 10pm |  |  |  |  |  |
| $\begin{aligned} & 8.15 \\ & p m \end{aligned}$ | Living room, alone, TV on, not at table | First milk | Aptamil | 5 fl oz | 1 fl oz |
| 10pm to 6am |  |  |  |  |  |
| 11.15 | In bed, alone | Breast feed |  | 20 minutes | none |
| $\stackrel{\rightharpoonup}{\omega}$ |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took
Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- |
| NAME OF DISH: Pureed vegetables | SERVES:2 |  |  |
| Ingredients | Amount | Ingredients | Amount |
| Carrot, fresh, diced | 2 Large |  |  |
| Swede, fresh, peeled | $1 / 4$ large |  |  |
| Butter, Lurpak spreadable | 1 tsp |  |  |
| Dried basil |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |
| Boil the vegetables until tender. Roughly mash them together and stir in butter and dried basil. Mixture then cooled and |  |  |  |
| frozen. Micro-wave to re-heat. |  |  |  |

## General questions about your child's food and drink. Please add as much detail as you need.

## What drinks does your child consume?

1a. What type of milk does your child most often drink? Tick only one
Breast milk $\quad$

Infant formula
Follow-on formula
Soya milk $\square$
Whole milk (cow's milk) $\quad \square$ Soya milk with calcium \& vitamins $\quad \square$ S/ skimmed milk (cow's milk) $\square$ Goat's milk $\square$
Skimmed milk (cow's milk) Soya formula

Please specify the brand/type if not cow's milk $\qquad$
1b. To help us decide on the correct amount of fluids for drinks, please fill your child's cup with water to the usual level, then empty into a measuring jug and record here.

Fluid ounces(fl.oz) $\square$ Millilitres(ml) $\square$
2. If using formula, please describe how you make the feed. Are scoops usually flat?

3. For 1 scoop of milk powder, how much water do you add?

Fluid ounces(fl.oz) $\square$ Milliitres(ml) $\square$
4. If using formula milk powder to make up your child's feeds do you put the water or powder in the bottle first?


## Cordial/ squash/ diluting juice

5. Which type of soft drinks (e.g. squash, ready to drink, carbonated) does your child usually drink?

| At Home: | Standard | $\square$ |  | No added sugar/ low calorie | $\square$ | Does not drink | $\square$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| At other carers: | Standard | $\square$ |  | No added sugar/ low calorie | $\square$ |  | Does not drink |

6. How much do you usually dilute your child's squash (e.g. 1 part squash with 10 parts water)?

Please tell us: $\qquad$

## Water

7. Which type of water does your child usually drink?

Tap $\square$ Filtered $\square \quad$ Bottled $\square \square$ Brand | $\square$ |
| :---: |

## Special diet

8. Does your child follow a special diet e.g. vegetarian, milk-free, other?
$\square$
Please specify
s does your child usually have on breal
Drowned
$\square$Damp
$\square$
$\square$

## Fats for spreading and cooking

10. Which type of butter or other fat spread do you usually use for your child? Please record the full product name and fat content.
e.g. Flora Omega 3 plus, low fat spread, $38 \%$ fat, polyunsaturated $\qquad$
11. How thickly do you spread butter, margarine on bread, crackers for your child?

Thick $\square$ Medium $\square$ Thin $\square$ None $\square$
12. Which type of cooking fat/oil does your household usually use? Please record the full product name. e.g. Sainsbury's sunflower oil

## Bread

13. Which type of bread does your child usually eat? Tick only one

| White | Granary | Wholemeal | Brown |
| :---: | :---: | :---: | :---: |
| $50 / 50$ bread e.g. Hovis Best of Both | Other | Type | Does not eat |

14. Does your child usually eat bread from a large loaf or a small loaf?

Large $\square$ Small $\square$
15. If the bread was shop bought, how was it sliced?

Thick $\square$ Medium $\square$
Thin $\square$ Unsliced $\square$

## Fruit + Vegetables

16. Does your child eat the skin on apples?

17. Does your child eat the skin on pears?


Never $\square$
18. Does your child eat the skin on jacket (baked) potatoes?


## Feeding Spoon

19. Which type of spoon do you usually use for feeding? (e.g. Tommee Tippee weaning spoon 4 month + ) information each time - except for those occasions where your child drank or ate something else or from a different container.

## Food \& Drink Diary - DAY 1

When recording your child's food and drink, please give as much detail as possible:

- the ingredients used, cooking method, and any added sauces (including weights)
- for take-away food or eating out, please note the name of the café/ restaurant and briefly describe the main ingredients of the dish
- the brand name, flavour and weights of all other food and drink
- portion size or quantity: PLEASE REMEMBER TO RECORD 'NONE' IF THERE ARE NO LEFTOVERS
- dilutions of drinks
- vitamins and other supplements

Please keep any food labels in the plastic bag.

Will anyone else look after your child today?


If yes, please ensure that when you collect your child from any other carer that the food and drink has been recorded for that time period, either in the diary or on the food and drink recording sheet.

| Day 1 |  | Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | $\qquad$ |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
|  |  |  |  |  |  |
| 9am to 12 noon |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 2pm to 5pm |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 8pm to 10pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 10pm to 6am |  |  |  |  |  |
|  |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took

Has anyone else looked after your child today?


If yes, please ensure that the diary or the food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up

Write in recipes or ingredients of made up dishes or take-away dishes

| Srite in recipes or ingredients of made up dishes or take-away dishes |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Ingredients | Amount | Ingredients | Amount |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Brief description of cooking method |  |  |  |  |
|  |  |  |  |  |

Write in recipes or ingredients of made up dishes or take-away dishes

| NAME OF DISH: | SERVES: |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Ingredients | Amount | Ingredients | Amount |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

Brief description of cooking method

## Food \& Drink Diary - DAY 2

When recording your child's food and drink, please give as much detail as possible:

- the ingredients used, cooking method, and any added sauces (including weights)
- for take-away food or eating out, please note the name of the café/ restaurant and briefly describe the main ingredients of the dish
- the brand name, flavour and weights of all other food and drink
- portion size or quantity: PLEASE REMEMBER TO RECORD 'NONE' IF THERE ARE NO LEFTOVERS
- dilutions of drinks
- vitamins and other supplements

Please keep any food labels in the plastic bag.

Will anyone else look after your child today?


If yes, please ensure that when you collect your child from any other carer that the food and drink has been recorded for that time period, either in the diary or on the food and drink recording sheet.

| Day 2 |  | Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | $\qquad$ |

How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet 6am to 9am


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | ```Quantity leftover If no leftovers enter 'NONE'``` |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 2pm to 5pm |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 8pm to 10pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 10pm to 6am |  |  |  |  |  |
|  |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took
Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes

| NAME OF DISH: | Amount | Ingredients | Amount |
| :--- | :--- | :--- | :--- | :--- |
| Ingredients |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

Write in recipes or ingredients of made up dishes or take-away dishes

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME OF DISH: | Amount | Ingredients | Amount |
| Ingredients |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

## Food \& Drink Diary - DAY 3

When recording your child's food and drink, please give as much detail as possible:

- the ingredients used, cooking method, and any added sauces (including weights)
- for take-away food or eating out, please note the name of the café/ restaurant and briefly describe the main ingredients of the dish
- the brand name, flavour and weights of all other food and drink
- portion size or quantity: PLEASE REMEMBER TO RECORD 'NONE' IF THERE ARE NO LEFTOVERS
- dilutions of drinks
- vitamins and other supplements

Please keep any food labels in the plastic bag.

Will anyone else look after your child today?


If yes, please ensure that when you collect your child from any other carer that the food and drink has been recorded for that time period, either in the diary or on the food and drink recording sheet.

| Day 3 |  | Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
|  |  |  |  |  |  |
| 9am to 12 noon |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 2pm to 5pm |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity $\qquad$ <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 8pm to 10pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 10pm to 6am |  |  |  |  |  |
|  |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?
$\square$

Not Sure $\square$

Was the food and drink for this 24 hours fairly typical for your child?


No $\square$
If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took
Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes

| NAME OF DISH: | SERVES: |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Ingredients | Amount | Ingredients | Amount |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

Write in recipes or ingredients of made up dishes or take-away dishes

| Srite in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME OF DISH: | Amount | Ingredients | Amount |
| Ingredients |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

## Food \& Drink Diary - DAY 4

When recording your child's food and drink, please give as much detail as possible:

- the ingredients used, cooking method, and any added sauces (including weights)
- for take-away food or eating out, please note the name of the café/ restaurant and briefly describe the main ingredients of the dish
- the brand name, flavour and weights of all other food and drink
- portion size or quantity: PLEASE REMEMBER TO RECORD 'NONE' IF THERE ARE NO LEFTOVERS
- dilutions of drinks
- vitamins and other supplements

Please keep any food labels in the plastic bag.

Will anyone else look after your child today?


If yes, please ensure that when you collect your child from any other carer that the food and drink has been recorded for that time period, either in the diary or on the food and drink recording sheet.

| Day 4 |  | Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
|  |  |  |  |  |  |
| 9am to 12 noon |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 2pm to 5pm |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 8pm to 10pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 10pm to 6am |  |  |  |  |  |
|  |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took
Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

A

Write in recipes or ingredients of made up dishes or take-away dishes

| NAME OF DISH: | Amount | Ingredients | Amount |
| :--- | :--- | :--- | :--- |
| Ingredients |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Brief description of cooking method

Write in recipes or ingredients of made up dishes or take-away dishes

| NAME OF DISH: | Amount | Ingredients | Amount |
| :--- | :--- | :--- | :--- |
| Ingredients |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

Brief description of cooking method

PLEASE complete the questions over the page

## Please could you answer a few questions about how old your child was when you started giving him or her the following foods:

1. At what age did you introduce smooth pureed foods to your child's diet
e.g. baby rice

| Months | Not <br> applicable |
| :---: | :---: |
| $\square$ | $\square$ |
| $\square$ | $\square$ |
| $\square$ | $\square$ |
| $\square$ | $\square$ |
| $\square$ | $\square$ |
| $\square$ | $\square$ |

Please write any notes, comments or questions here

Thank you for completing this diary.

## MEASURING UP

Children are completely individual and have their own food likes and dislikes. In order for us to get an accurate representation of what your child eats and drinks we are making some suggestions of ways to record your child's food and drink. Please compare your spoons with those in the photographs.


Table spoon 15 ml

Weaning spoon 2.5 mls


Tea spoon 5 mls


Dessert spoon 10mls


Table spoon 15 mls


National Infant Diet and Health Study

## Food and Drink Diary

Children aged 9 to 18 months


Diary start date: $\qquad$

SERIAL NUMBER (7 digits) $\square$


First name: $\qquad$
Sex: M / F

$\square$
$\square$
$\qquad$

# National Infant Diet and Health Study <br> <br> Food and Drink Diary 

 <br> <br> Food and Drink Diary}

## Children aged 9 to 18 months

Pages
Instructions ..... 53-55
Diary examples ..... 56-65
General questions about your child's food and drink ..... 66-68
"The 4-day diary" ..... 69-96
Questions about introduction of foods ..... 97-98
Photo of household spoons. ..... 99-100

[^2]
## PLEASE READ THESE PAGES BEFORE STARTING THE FOOD DIARY

We would like you to record in this diary everything your child eats and drinks, at meal times and in between, day and night for 4 days. Please include all food and drink consumed at home and outside the home.

## Time spent in the care of others

If your child spends time in the care of others during the recording period then we would really appreciate if those carers (e.g. childminder, friend) would provide details of the food and drink consumed. For this purpose you have been given a letter to pass on to carers. Wherever possible, carers should record in the diary and only use the separate food and drink recording sheets where you feel it is necessary. Please keep all separate sheets safe and return them with the diary.

## Please provide the following information for each day of recording

## Day and Date

Please record the day and date at the top of the page in the space provided each time you start a new day.

## Time Slots

Please note the time of each eating occasion in the space provided.
Where and who else is eating with your child?
Please tell us what room or part of the house your child was in when eating or drinking, e.g. kitchen, and tell us whether s/he ate at a table or not and with the television on or off. If s/he was sitting in a high chair, tell us whether the high chair was at the table or not. If $s / h e$ ate outside the home please write that location down. We would also like to know who your child shared meals with, e.g. whether s/he ate alone, with parents or siblings.

## What does your child eat and drink?

Please describe the food and drink your child ate in as much detail as possible. Include all meals and all snacks. Be as specific as you can. Pages 25-30 in the instruction booklet will help with the sort of detail we need, like cooking methods (fried, grilled, baked etc) and any additions (fats, sugar/sweeteners, sauces etc).

## - Recipes/Homemade dishes

If your child has served any homemade dishes e.g. chicken casserole, please record the name of the recipe, ingredients with amounts (including water or other fluids) for the whole recipe, the number of people the recipe is for, and the cooking method. Write this down in the recipe section for each food record day. Record the quantity of the recipe you served your child in the quantity served column and the quantity leftover in the leftover column.

## - Take-aways and eating out

If your child has served take-aways or made up dishes not prepared at home such as at a cafe or friend's house, please record as much detail about the ingredients as you can e.g. spaghetti with mince, onion and tomato sauce.

## Brand name

Please note the brand name (if known). Most packed foods will list a brand name, e.g. Cow \& Gate Baby Balance Fisherman's Bake or ASDA own brand.

- Labels/Wrappers Labels are an important source of information for us. It helps us a great deal if you enclose, in the plastic bag provided, labels from all ready prepared meals, labels from foods of lesser known brands and also from any supplements your child takes.


## Portion sizes

We would like to know the quantity or portion size you served your child and the quantity of food or drink leftover. Please record in the quantity served and quantity leftover columns. For example, mashed banana: 2 tablespoons (served); 1 teaspoon (leftover). If there are no leftovers, please enter 'NONE' in the quantity leftover column. See diary examples on pages 5-14.

For drinks, quantity can be described using:

- the volume (e.g. 150 ml ) or size of cup (e.g. large). Specific questions about your child's drinking habits are asked on 15-17.
- volumes from labels (e.g. 200ml Aptamil Extra Readymade milk).

For foods, quantity can be described using:

- household measure e.g. one level teaspoon of sugar, two thick slices of bread, 4 heaped tbsp of peas, $1 / 4$ pint of gravy. Be careful when describing amounts in spoons that you are referring to the correct spoon size. Compare the spoons you use with the life size photos on page 48.
- weights from labels - use the weight marked on canned or packet foods, e.g. quarter of a 420 g tin of baked beans, one 60 g pot of yoghurt.
- number of items, e.g. 1 baby rice cake, 2 fish fingers, 2 pieces of chicken nuggets, 1 regular size jam filled doughnut, 10 peas.
- fruit - indicate whether the piece of fruit is small, medium or large and portion size of the fruit served e.g. 1 segment of a large orange, $1 / 2$ a medium banana.

For breast milk, quantity can be described as:

- the duration in minutes (see example on page 6 of the instruction booklet) or the volume if the milk has been expressed (see example on page 8 of the instruction booklet). Where breast milk has been expressed please record ' $E$ ' at the side of the volume.

Examples and advice about how to describe the quantity or portion size your child had of a particular food or drink are shown on pages 25-30 of the instruction booklet.

Was it a typical day?
After each day of recording you will be prompted to tell us if this was a typical day and if there were any reasons why your child consumed more or less than usual.

## Supplements

Please record brand name, full name of supplement, strength and the amount taken for each day in the food diary.

## When to fill in the diary

Please record what your child ate, at the time of eating, rather than from memory at the end of the day. Use written notes on a pad if you forget to take the diary with you.
Overleaf you can see 2 days that have already been filled in. These examples show you how we would like you to record your child's food and drink.

It only takes a few minutes for each eating occasion! Thank you for your time - we really appreciate it!

| Day 1 Thurs |  | Date 31 March |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity <br> leftoverIf no leftovers enter'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
| 6.00 | In front TV in lounge, twin brother, not at table | SMA progress follow on milk <br> Porridge (porridge $=75 \mathrm{ml}$ SMA follow on milk and $5 \times 5 \mathrm{ml}$ Quaker porridge oats) <br> chopped dried apricots | SMA <br> Quaker <br> Tesco own brand | 6 fl oz <br> 5 tbsp <br> 3 | none <br> none <br> none |
| 9am to 12 noon |  |  |  |  |  |
| 10.15 | Nursery, play room no TV, on carpet with other children, not at table | Organic Biscotti baby biscuit <br> Apple \& Blackcurrant squash (1 part squash to 10 parts water) | Heinz <br> Robinsons 'no added sugar' | 1 biscuit 200 ml | none <br> 50 ml |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
| 12.00 | Nursery dining room no TV, in high chair at table, with other children | Shepherds pie (see recipe) <br> Boiled carrots and peas <br> Custard ready made carton - not chilled <br> Mashed banana <br> Water | Home-made <br> Ambrosia <br> Tap | 5 tbsp <br> 1 tbsp each <br> 1 tbsp <br> 1 tbsp <br> 80 ml | 1 tbsp none none none 10 ml |
| 2pm to 5pm |  |  |  |  |  |
| 3.45 | Nursery dining room, no TV, highchair at table, with other children | Edam cheese <br> Seedless green grapes <br> Unsweetened 100\% apple juice from concentrate ( $1 / 2$ juice, $1 / 2$ water) | Tesco own brand | 6 small cubes (1cm) <br> 8 <br> 100 ml | none <br> 2 <br> 20ml |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | $\begin{aligned} & \text { Quantity } \\ & \text { leftover } \\ & \text { If no leftovers enter } \\ & \text { 'NONE' } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
| 5.00 | In front TV in lounge with Mother and twin brother, not at table | Dairy milk chocolate | Cadbury's | 2 squares | none |
| 7.00 | Dining room, highchair at table, no TV, Mother, twin brother | Chicken and carrots in Chicken tonight creamy mushroom sauce (approx 50\% chicken, $30 \%$ sauce, $20 \%$ carrots) with wilted spinach and garlic bread <br> Water | Chicken tonight Tesco own brand garlic baguette <br> Tap | 4 tbsp <br> 1 tbsp spinach <br> 1 piece from baguette Few sips | 1 tsp <br> 1 tbsp <br> none <br> none |
| 8pm to 10pm |  |  |  |  |  |
| 8.45 | Bedroom, no TV, twin brother, not at table | SMA progress follow on milk |  | 6 fl oz | 2 fl oz |
| 10pm to 6am |  |  |  |  |  |
|  |  | Nothing eaten |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took
Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- |
| NAME OF DISH: Shepherd's Pie | SERVES:4 | Amount |  |
| Ingredients | Amount |  |  |
| Stewed Minced Lamb | 1.5 kg |  |  |
| Red Onion | 2 |  |  |
| Beef oxo cube | 3 |  |  |
| Carrots | 2 Large |  |  |
| Potatoes, boiled, mashed | 1.5 kg |  |  |
| Milk, semi-skimmed | 150 ml |  |  |
| Spread, flora, original | 1 litre |  |  |
| Water <br> Brief description of cooking method <br> spread. Pile potatoes on top of the meat and vegetables and bake for 30 minutes. |  |  |  |


| Day Thurs |  | Date 28 August 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | $\qquad$ |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
| 6.30 | Bedroom, no TV alone, not at table | Biscuit for babies \& toddlers |  |  |  |
| 7.00 | Mother, Father Sister, highchair at table, no TV | Rice Krispies <br> Whole milk <br> Frutapura, plum \& apple <br> 60 ml Pure apple \& blackcurrant juice diluted with 240 ml water | Kelloggs <br> Asda <br> Cow \& gate <br> Heinz | 8 tbsp Damp 100g pot 300 ml | $1 ⁄ 2$ tbsp (milk and cereal) $1 / 2$ 150 ml |
| 9am to 12 noon |  |  |  |  |  |
| 9.30 | Childminder's playroom, no TV, 3 other children, not at table | Banana <br> Great stuff mini raisins | Asda | $1 / 2$ Medium 14g pack | none <br> 4 raisins |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
| 12.35 | Childminder's playroom, no TV, at table, 3 other children | Prepared packed lunch: <br> White bread, thick cut <br> Butter, unsalted <br> Cheese triangle <br> Ham, honey roast <br> Cheese curls <br> Green seedless grapes <br> Fromage frais with layer of peach puree <br> Semi-skimmed milk <br> Fruit tea, orange \& mango <br> Sugar | Kingsmill <br> Lurpak <br> Dairylea <br> Asda <br> Quaver <br> Yoplait <br> Sainsbury's Twinings <br> Silverspoon | 2 slices <br> Thin spread <br> 17.5g triangle 1 slice 8 pieces <br> 8 grapes 60 g <br> 160 ml 1 small cup $1 / 2$ tsp | Left the crusts none <br> $1 / 2$ <br> none <br> none <br> none <br> 1 tsp <br> 20ml <br> $1 / 2$ cup |
| 2pm to 5pm |  |  |  |  |  |
| $\begin{aligned} & 3.15 \\ & p m \end{aligned}$ | Childminder <br> Playroom, no TV, 3 other children, not at table | Apple, peeled <br> Milky way <br> Water | Granny smith | 2 quarters <br> 1 fun size <br> Few sips | 1 quarter <br> none <br> none |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
| 6.00 | Mother, sister, highchair at dining room table, no TV | Homemade sausage casserole (see recipe) <br> Penne pasta, white, cooked | Sainsbury's | 4 tbsp <br> 2 tbsp | $\begin{aligned} & 1 / 2 \\ & 1 / 2 \end{aligned}$ |
| 8pm to 10pm |  |  |  |  |  |
| $\begin{aligned} & 8.15 \\ & p m \end{aligned}$ | Living room, alone, $T V$ on, not at table | Whole milk | Asda | 200 ml | none |
| 10pm to 6am |  |  |  |  |  |
|  |  | Nothing eaten |  |  |  |

$\stackrel{9}{\omega}$

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :---: | :---: | :---: | :---: |
| NAME OF DISH: Sausage Casserole | SERVES: 4 |  |  |
| Ingredients | Amount | Ingredients | Amount |
| Butchers Choice pork sausages | 4 sausages | Mixed herbs | $1 / 2$ tsp |
| Onion | 1 medium size | Vegetable oil | $11 / 2$ tbsp |
| Mushrooms, Champignons | 1/4 of 500g pack |  |  |
| Tinned chopped tomatoes | $1 \times 400 \mathrm{gtin}$ |  |  |
| Tin of mixed salad beans | $1 \times 125 g$ tin |  |  |
| Oxo gravy | 1 cube in $1 / 2$ pint of water |  |  |
| Tomato sauce | 1 tbsp |  |  |
| Cornflour | 2 tsp |  |  |
| Brief description of cooking method <br> Brown onions and sausages in vegetable oil. Add mushrooms, tomatoes, beans and gravy and simmer. Thicken with cornflour and add herbs. |  |  |  |

## General questions about your child's food and drink. Please add as much detail as you need.

## What drinks does your child consume?

1a. What type of milk does your child most often drink? Tick only one
Breast milk $\quad \square$ Infant formula

Follow-on formula
Soya milk $\square$
Whole milk (cow's milk) $\quad \square$ Soya milk with calcium \& vitamins $\quad \square \mathrm{S} /$ skimmed milk (cow's milk) $\quad \square$ Goat's milk $\square$
Skimmed milk (cow's milk) Soya formula

Please specify the brand/type if not cow's milk $\qquad$
1b. To help us decide on the correct amount of fluids for drinks, please fill your child's cup with water to the usual level, then empty into a measuring jug and record here.

Fluid ounces(fl.oz) $\square$ Millilitres(ml) $\square$
2. If using formula, please describe how you make the feed. Are scoops usually flat?

3. For 1 scoop of milk powder, how much water do you add?

Fluid ounces(fl.oz) $\square$ Milliitres(ml) $\square$
4. If using formula milk powder to make up your child's feeds do you put the water or powder in the bottle first?


## Cordial/ squash/ diluting juice at home, at other carers.

5. Which type of soft drinks (e.g. squash, ready to drink, carbonated) does your child usually drink?

| At Home: | Standard | $\square$ |  | No added sugar/ low calorie | $\square$ | Does not drink | $\square$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| At other carers: | Standard | $\square$ |  | No added sugar/ low calorie | $\square$ |  | Does not drink |

6. How much do you usually dilute your child's squash (e.g. 1 part squash with 10 parts water)?

Please tell us: $\qquad$

## Water

7. Which type of water does your child usually drink?

Tap $\square$ Filtered $\square \quad$ Bottled $\square \square$ Brand | $\square$ |
| :---: |

## Special diet

8. Does your child follow a special diet e.g. vegetarian, milk-free, other?
$\square$
Please specify

## Breakfast cereals

9. How much milk does your child usually have on breakfast cereal?

$$
\begin{array}{lll}
\text { Drowned } & \square & \text { Average } \square
\end{array} \quad \text { Damp } \square \quad \text { None/does not eat } \square
$$

## Fats for spreading and cooking

10. Which type of butter or other fat spread do you usually use for your child? Please record the full product name and fat content.
e.g. Flora Omega 3 plus, low fat spread, $38 \%$ fat, polyunsaturated $\qquad$
11. How thickly do you spread butter, margarine on bread, crackers for your child?

Thick $\square$ Medium $\square$ Thin $\square$ None $\square$
12. Which type of cooking fat/oil does your household usually use? Please record the full product name. e.g. Sainsbury's sunflower oil

## Bread

13. Which type of bread does your child usually eat? Tick only one

| White | Granary | Wholemeal | Brown |
| :---: | :---: | :---: | :---: |
| 50/50 bread e.g. Hovis Best of Both | Other | Type | Does not eat |

14. Does your child usually eat bread from a large loaf or a small loaf?

Large $\square$ Small $\square$
15. If the bread was shop bought, how was it sliced?

Thick $\square$ Medium $\square$
Thin $\square$ Unsliced $\square$

## Fruit + Vegetables

16. Does your child eat the skin on apples?

17. Does your child eat the skin on pears?


$$
\text { Never } \square
$$

18. Does your child eat the skin jacket (baked) potatoes?


## Feeding Spoon

19. Which type of spoon do you usually use for feeding? (e.g. Tommee Tippee weaning spoon 4 month + )

## When you record the food and drinks your child has over the next 4 days you can refer back to this page rather than repeating all the

 information each time - except for those occasions where your child drank or ate something else or from a different container.
## Food \& Drink Diary - DAY 1

When recording your child's food and drink, please give as much detail as possible:

- the ingredients used, cooking method, and any added sauces (including weights)
- for take-away food or eating out, please note the name of the café/ restaurant and briefly describe the main ingredients of the dish
- the brand name, flavour and weights of all other food and drink
- portion size or quantity: PLEASE REMEMBER TO RECORD 'NONE' IF THERE ARE NO LEFTOVERS
- dilutions of drinks
- vitamins and other supplements

Please keep any food labels in the plastic bag.

Will anyone else look after your child today?


If yes, please ensure that when you collect your child from any other carer that the food and drink has been recorded for that time period, either in the diary or on the food and drink recording sheet.

| Day 1 |  | Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
|  |  |  |  |  |  |
| 9am to 12 noon |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 2pm to 5pm |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity <br> leftover <br> If no leftovers enter <br> 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 8pm to 10pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 10pm to 6am |  |  |  |  |  |
|  |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took

Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME OF DISH: | Amount | Ingredients | Amount |  |
| Ingredients |  |  |  |  |
|  |  |  |  |  |
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|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Brief description of cooking method |  |  |  |  |

Write in recipes or ingredients of made up dishes or take-away dishes

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME OF DISH: | Amount | Ingredients | Amount |
| Ingredients |  |  |  |
|  |  |  |  |
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|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

## Food \& Drink Diary - DAY 2

When recording your child's food and drink, please give as much detail as possible:

- the ingredients used, cooking method, and any added sauces (including weights)
- for take-away food or eating out, please note the name of the café/ restaurant and briefly describe the main ingredients of the dish
- the brand name, flavour and weights of all other food and drink
- portion size or quantity: PLEASE REMEMBER TO RECORD 'NONE' IF THERE ARE NO LEFTOVERS
- dilutions of drinks
- vitamins and other supplements

Please keep any food labels in the plastic bag.

Will anyone else look after your child today?


If yes, please ensure that when you collect your child from any other carer that the food and drink has been recorded for that time period, either in the diary or on the food and drink recording sheet.

| Day 2 |  | Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
|  |  |  |  |  |  |
| 9am to 12 noon |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | ```Quantity leftover If no leftovers enter 'NONE'``` |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 2pm to 5pm |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity <br> leftoverIf no leftovers enter'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 且坞 8pm to 10pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 10pm to 6am |  |  |  |  |  |
|  |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


No $\square$
If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took

Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| NAME OF DISH: | Amount | Ingredients | Amount |
| Ingredients |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

Write in recipes or ingredients of made up dishes or take-away dishes

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| SAME OF DISH: | Amount | Ingredients | Amount |
| Ingredients |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

## Food \& Drink Diary - DAY 3

When recording your child's food and drink, please give as much detail as possible:

- the ingredients used, cooking method, and any added sauces (including weights)
- for take-away food or eating out, please note the name of the café/ restaurant and briefly describe the main ingredients of the dish
- the brand name, flavour and weights of all other food and drink
- portion size or quantity: PLEASE REMEMBER TO RECORD 'NONE' IF THERE ARE NO LEFTOVERS
- dilutions of drinks
- vitamins and other supplements

Please keep any food labels in the plastic bag.

Will anyone else look after your child today?


If yes, please ensure that when you collect your child from any other carer that the food and drink has been recorded for that time period, either in the diary or on the food and drink recording sheet.

| Day 3 |  | Date |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter NONE' |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
|  |  |  |  |  |  |
| 9am to 12 noon |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 2pm to 5pm |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 8pm to 10pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 10pm to 6am |  |  |  |  |  |
|  |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took

Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes

| SAME OF DISH: |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Ingredients | Amount | Ingredients | Amount |
|  |  |  |  |
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|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

Write in recipes or ingredients of made up dishes or take-away dishes

| SAME OF DISH: |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Ingredients | Amount | Ingredients | Amount |
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|  |  |  |  |
| Brief description of cooking method |  |  |  |

## Food \& Drink Diary - DAY 4

When recording your child's food and drink, please give as much detail as possible:

- the ingredients used, cooking method, and any added sauces (including weights)
- for take-away food or eating out, please note the name of the café/ restaurant and briefly describe the main ingredients of the dish
- the brand name, flavour and weights of all other food and drink
- portion size or quantity: PLEASE REMEMBER TO RECORD 'NONE' IF THERE ARE NO LEFTOVERS
- dilutions of drinks
- vitamins and other supplements

Please keep any food labels in the plastic bag.

Will anyone else look after your child today?


If yes, please ensure that when you collect your child from any other carer that the food and drink has been recorded for that time period, either in the diary or on the food and drink recording sheet.


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity <br> leftoverIf no leftovers enter'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 2pm to 5pm |  |  |  |  |  |
|  |  |  |  |  |  |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 8pm to 10pm |  |  |  |  |  |
|  |  |  |  |  |  |
| 10pm to 6am |  |  |  |  |  |
|  |  |  |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?
Yes $\square$
No $\square$

If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took
Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes

| NAME OF DISH: | Amount | Ingredients | Amount |
| :--- | :--- | :--- | :--- |
| Ingredients |  |  |  |
|  |  |  |  |
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|  |  |  |  |

Brief description of cooking method

Write in recipes or ingredients of made up dishes or take-away dishes

| NAME OF DISH: | Amount | Ingredients | Amount |
| :--- | :--- | :--- | :--- |
| Ingredients |  |  |  |
|  |  |  |  |
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Brief description of cooking method

PLEASE complete the questions over the page

## Please could you answer a few questions about how old your child was when you started giving him or her the following foods:

1. At what age did you introduce smooth pureed foods to your child's diet e.g. baby rice
2. At what age did you start giving your child fruit or vegetables?
3. At what age did you start giving foods with a lumpier texture e.g. noodles?
4. At what age did your child start eating finger foods e.g. toast?
5. If you breastfed:
a. How old was your child when you introduced infant formula or other milk?
b. What age was your child when you stopped breastfeeding?
c. Still breastfeeding? (If 'Yes', please tick)
Mont
$\square$

Weeks
Not applicable

$\square$


6. At what age did you introduce:

Whole (full fat) cows milk
Semi skimmed milk cows milk


Skimmed milk cows milk

Please write any notes, comments or questions here

Thank you for completing this diary.

## MEASURING UP

Children are completely individual and have their own food likes and dislikes. In order for us to get an accurate representation of what your child eats and drinks we are making some suggestions of ways to record your child's food and drink. Please compare your spoons
with those in the photographs.

Weaning spoon 2.5 mls


Tea spoon 5mls


Dessert spoon 10mls


Table spoon 15mls

Weaning spoon 2.5 mls


Dessert spoon 10 mls


Table spoon 15 ml s

National Infant Diet and Health Study

## Food and Drink Diary Instructions



# National Infant Diet and Health Study 

## Food and Drink Diary Instructions

Pages
Instructions ..... 103-104
Diary examples ..... 105-124
Examples and advice on food descriptions ..... 125-130
Photo of household spoons ..... 131-132

## PLEASE READ THESE PAGES BEFORE STARTING THE FOOD DIARY

We would like you to record in this diary everything your child eats and drinks, at meal times and in between, day and night for 4 days. Please include all food and drink consumed at home and outside the home.

## Time spent in the care of others

If your child spends time in the care of others during the recording period then we would really appreciate if those carers (e.g. childminder, friend) would provide details of the food and drink consumed. For this purpose you have been given a letter to pass on to carers. Wherever possible, carers should record in the diary and only use the separate food and drink recording sheets where you feel it is necessary. Please keep all separate sheets safe and return them with the diary.

## Please provide the following information for each day of recording:

## Day and Date

Please record the day and date at the top of the page in the space provided each time you start a new day.

## Time Slots

Please note the time of each eating occasion in the space provided.
Where and who else is eating with your child?
Please tell us what room or part of the house your child was in when eating or drinking, e.g. kitchen, and tell us whether s/he ate at a table or not and with the television on or off. If $s /$ he was sitting in a high chair, tell us whether the high chair was at the table or not. If $\mathrm{s} / \mathrm{he}$ ate outside the home please write that location down. We would also like to know who your child shared meals with, e.g. whether s/he ate alone, with parents or siblings.

What does your child eat and drink?
Please describe the food and drink your child ate in as much detail as possible. Include all meals and all snacks. Be as specific as you can. Pages $26-31$ will help with the sort of detail we need, like cooking methods (fried, grilled, baked etc) and any additions (fats, sugar/sweeteners, sauces etc).

## - Recipes/Homemade dishes

If your child has served any homemade dishes e.g. chicken casserole, please record the name of the recipe, ingredients with amounts (including water or other fluids) for the whole recipe, the number of people the recipe is for, and the cooking method. Write this down in the recipe section for each food record day. Record the quantity of the recipe you served your child in the quantity served column and the quantity leftover in the leftover column.

## - Take-aways and eating out

If your child has eaten take-aways or made up dishes not prepared at home such as at a cafe or friend's house, please record as much detail about the ingredients as you can e.g. spaghetti with mince, onion and tomato sauce.

[^3]- Labels/Wrappers Labels are an important source of information for us. It helps us a great deal if you enclose, in the plastic bag provided, labels from all ready prepared meals, labels from foods of lesser known brands and also from any supplements your child takes.


## Portion sizes

We would like to know the quantity or portion size you served your child and the quantity of food or drink leftover. Please record in the quantity served and quantity leftover columns. For example, mashed banana: 2 tablespoons (served); 1 teaspoon (leftover). If there are no leftovers, please enter 'NONE' in the quantity leftover column. See diary examples on pages 6-25.

For drinks, quantity can be described using:

- the volume (e.g. 150 ml ) or size of cup (e.g. large). Specific questions about your child's drinking habits are asked on diary pages 15-16.
- volumes from labels (e.g. 200ml Aptamil Extra Readymade milk).

For foods, quantity can be described using:

- household measure e.g. one level teaspoon of sugar, two thick slices of bread, 4 heaped tbsp of peas, $1 / 4$ pint of gravy. Be careful when describing amounts in spoons that you are referring to the correct spoon size. Compare the spoons you use with the life size photos on pages 32-33.
- weights from labels - use the weight marked on canned or packet foods, e.g. quarter of a 420 g tin of baked beans, one 60 g pot of yoghurt.
- number of items, e.g. 1 baby rice cake, 2 fish fingers, 2 pieces of chicken nuggets, 1 regular size jam filled doughnut, 10 peas.
- fruit - indicate whether the piece of fruit is small, medium or large and portion size of the fruit served e.g. 1 segment of a large orange, $1 / 2$ a medium banana.

For breast milk, quantity can be described as:

- the duration in minutes (see example on page 6) or the volume if the milk has been expressed (see example on page 8). Where breast milk has been expressed please record ' $E$ ' at the side of the volume.

Examples and advice about how to describe the quantity or portion size your child had of a particular food or drink are shown on pages 26-31.

Was it a typical day?
After each day of recording you will be prompted to tell us if this was a typical day and if there were any reasons why your child consumed more or less than usual.

## Supplements

Please record brand name, full name of supplement, strength and the amount taken for each day in the food diary.

## When to fill in the diary

Please record what your child ate, at the time of eating, rather than from memory at the end of the day. Use written notes on a pad if you forget to take the diary with you.

Overleaf you can see 4 days that have already been filled in. These examples show you how we would like you to record your child's food and drink.

It only takes a few minutes for each eating occasion!
Thank you for your time - we really appreciate it!

| Day 1 Thurs |  | Date 31 March |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 in the Instruction Booklet |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
| 6.00 | Bedroom, no TV alone, not at table | Breast feed <br> Healthy Start Vitamin Drops |  | 12 minutes <br> 5 drops | none |
| 9am to 12 noon |  |  |  |  |  |
| 9.30 | Lounge, TV on, not at table alone | First milk | Aptamil | 6 fl oz | 1 fl oz |
| 11.00 | Kitchen, alone, No TV, not at table | Cooled boiled water |  | 30 ml | none |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
| 12.35 | Lounge, TV on, not at table alone | First Milk | Aptamil | 7 fl oz | 2 fl oz |
| 2pm to 5pm |  |  |  |  |  |
| 4.00 | Lounge, no TV alone, not at table | First milk | Aptamil | 7 fl oz | none |
| 4.30 |  | Calpol infant suspension |  | 5 ml | none |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
| 7.15 | Bedroom, no TV alone, not at table | Breast feed |  | 100 ml (E) | none |
| 8pm to 10pm |  |  |  |  |  |
|  |  | Nothing Eaten |  |  |  |
| 10pm to 6am |  |  |  |  |  |
| 10.30 | Bedroom, no TV, alone, not at table | Breast feed |  | 17 mins | none |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?
Yes $\square$ No $x$

If 'No', please describe how it differed from normal and if your child was unwell during this 24-hour period.
She is teething so had less than usual.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took

Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

Write in recipes or ingredients of made up dishes or take-away dishes

| Nrite in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- |
|  | Amount | SERVES: |  |
| Ingredients |  | Ingredients | Amount |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method |  |  |  |

Brief description of cooking method

| Day Friday |  | Date 04 Sept 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | $\qquad$ |
| How to describe what your child had and how much can be found on pages 26-31 |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
| 6.30 | Bedroom, no TV alone, not at table | Breast feed |  | $17 \text { mins }$ |  |
| 8.00 | Mother, Father Sister, highchair at table, no TV | Pure orange juice from concentrate diluted $50 \%$ water (in plastic trainer cup with lid) <br> Healthy start vitamin drops <br> Organic creamy rice breakfast jar 125g | Tesco <br> HiPP | 150 ml (drinking cup) 5 drops $125 g$ | $1 / 2$ <br> none <br> 1 teaspoon |
| 9am to 12 noon |  |  |  |  |  |
| 10.45 | In front $T V$ in lounge, grandma, not at table | First milk <br> Aero chocolate mousse - from grandma's pot! | Aptamil <br> Aero | $\begin{gathered} 7 \mathrm{fl} \text { oz } \\ 2 \text { tsp } \end{gathered}$ | 1 fl oz <br> none |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity <br> leftoverIf no leftovers enter'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
| 12.35 | Dining room, no TV, highchair at the table, mother | Pureed vegetables 50\% swede + 50\% carrot <br> (see recipe) <br> Mashed banana <br> Bottled water | Evian | 4 tbsp <br> $1 / 2$ medium <br> 85ml | 2 tbsp <br> 1 tbsp <br> none |
| 2pm to 5pm |  |  |  |  |  |
| 4.30 | Lounge, no TV, alone, not at table | Breast feed |  | 8 minutes | none |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
| 7.00 | Dining room, high chair at table, no TV, mother, father and sister | 1 ice-cube pureed broccoli diluted with 1 tbsp breast milk <br> Fromage frais apricot flavour | Petit Filous | Served all $60 \mathrm{~g}$ | 1 tsp <br> none |
| 8pm to 10pm |  |  |  |  |  |
| $\begin{aligned} & 8.15 \\ & p m \end{aligned}$ | Living room, alone, TV on, not at table | First milk | Aptamil | 5 fl oz | 1 fl oz |
| 10pm to 6am |  |  |  |  |  |
| 11.15 | In bed, alone | Breast feed |  | 20 minutes | none |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24-hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took

Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- |
| NAME OF DISH: Pureed vegetables | SERVES:2 |  |  |
| Ingredients | Amount | Ingredients | Amount |
| Carrot, fresh, diced | 2 Large |  |  |
| Swede, fresh, peeled | $1 / 4$ large |  |  |
| Butter, Lurpak spreadable | 1 tsp |  |  |
| Dried basil |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Brief description of cooking method <br> Boil the vegetables until tender. Roughly mash them together and stir in butter and dried basil. Mixture then cooled and <br> frozen. Micro-wave to re-heat. |  |  |  |


| Day 1 Thurs |  | Date 31 March |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity <br> leftover <br> If no leftovers enter <br> 'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
| 6.00 | In front TV in lounge, twin brother, not at table | SMA progress follow on milk <br> Porridge (porridge $=75 \mathrm{ml}$ SMA follow on milk and $5 \times 5 \mathrm{ml}$ Quaker porridge oats) <br> chopped dried apricots | SMA <br> Quaker <br> Tesco own brand | 6 fl oz <br> 5 tbsp <br> 3 | none <br> none <br> none |
| 9am to 12 noon |  |  |  |  |  |
| 10.15 | Nursery, play room no TV, on carpet with other children, not at table | Organic Biscotti baby biscuit <br> Apple \& Blackcurrant squash (1 part squash to 10 parts water) | Heinz <br> Robinsons 'no added sugar' | 1 biscuit 200 ml | none <br> 50 ml |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
| 12.00 | Nursery dining room no TV, in high chair at table, with other children, | Shepherds pie (see recipe) <br> Boiled carrots and peas <br> Custard ready made carton - not chilled <br> Mashed banana <br> Water | Home-made <br> Ambrosia <br> Tap | 5 tbsp <br> 1 tbsp each <br> 1 tbsp <br> 1 tbsp <br> 80ml | 1 tbsp none none none 10 ml |
| 2pm to 5pm |  |  |  |  |  |
| 3.45 | Nursery dining room, no TV, highchair at table, with other children. | Edam cheese <br> Seedless green grapes <br> Unsweetened 100\% apple juice from concentrate ( $1 / 2$ juice, $1 / 2$ water) | Tesco own brand | 6 small cubes <br> (1cm) <br> 8 <br> 100 ml | none <br> 2 <br> 20ml |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
| 5.00 | In front TV in lounge with Mother and twin brother, not at table | Dairy milk chocolate | Cadbury's | 2 squares | none |
| 7.00 | Dining room, highchair at table, no TV, Mother, twin brother | Chicken and carrots in Chicken tonight creamy mushroom sauce (approx 50\% chicken, 30\% sauce, 20\% carrots) with wilted spinach and garlic bread <br> Water | Chicken tonight Tesco own brand garlic baguette Tap | 4 tbsp <br> 1 tbsp spinach <br> 1 piece from baguette Few sips | 1 tsp <br> 1 tbsp <br> none <br> none |
| 8pm to 10pm |  |  |  |  |  |
| 8.45 | Bedroom, no TV, twin brother, not at table | SMA progress follow on milk |  | 6 fl oz | 2 fl oz |
| 10pm to 6am |  |  |  |  |  |
|  |  | Nothing eaten |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took

Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- |
| NAME OF DISH: Shepherd's Pie | Amount | SERVES:4 |  |
| Ingredients | 1.5 kg |  | Amount |
| Stewed Minced Lamb | 2 |  |  |
| Red Onion | 3 |  |  |
| Beef oxo cube | 2 Large |  |  |
| Carrots | 1.5 kg |  |  |
| Potatoes, boiled, mashed | 150 ml |  |  |
| Milk, semi-skimmed | 1 litre |  |  |
| Spread, flora, original |  |  |  |
| Water |  |  |  |
| Brief description of cooking method |  |  |  |
| Minced lamb cooked in water, beef stock cubes, onions and carrots for approx. 1 hour. Mash the potatoes with milk and |  |  |  |
| spread. Pile potatoes on top of the meat and vegetables and bake for 30 minutes. |  |  |  |


| Day Thurs |  | Date 28 August 2009 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity <br> leftoverIf no leftovers enter'NONE' |
| How to describe what your child had and how much can be found on pages 26-31 |  |  |  |  |  |
| 6am to 9am |  |  |  |  |  |
| 6.30 | Bedroom, no TV alone, not at table | Biscuit for babies \& toddlers | Cow \& gate |  |  |
| 7.00 | Mother, Father Sister, highchair at table, no TV | Rice Krispies <br> Whole milk <br> Frutapura, plum \& apple <br> 60ml Pure apple \& blackcurrant juice diluted with 240 ml water | Kelloggs <br> Asda <br> Cow \& gate <br> Heinz | 8 tbsp Damp 100g pot 300 ml | $1 ⁄ 2$ tbsp (milk and cereal) $1 / 2$ 150 ml |
| 9am to 12 noon |  |  |  |  |  |
| 9.30 | Childminder's playroom, no TV, 3 other children, not at table | Banana <br> Great stuff mini raisins | Asda | $1 / 2$ Medium <br> 14g pack | none <br> 4 raisins |


| Time | Where? <br> Who else eating? <br> TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 12 noon to 2pm |  |  |  |  |  |
| 12.35 | Childminder's playroom, no TV, at table, 3 other children | Prepared packed lunch: <br> White bread, thick cut <br> Butter, unsalted <br> Cheese triangle <br> Ham, honey roast <br> Cheese curls <br> Green seedless grapes <br> Fromage frais with layer of peach puree <br> Semi-skimmed milk <br> Fruit tea, orange \& mango <br> Sugar | Kingsmill <br> Lurpak <br> Dairylea <br> Asda <br> Quaver <br> Yoplait <br> Sainsbury's <br> Twinings <br> Silverspoon | 2 slices <br> Thin spread <br> 17.5g triangle 1 slice 8 pieces <br> 8 grapes 60 g <br> 160ml 1 small cup $1 / 2$ tsp | Left the crusts none <br> $1 / 2$ <br> none <br> none <br> none <br> 1 tsp <br> 20ml <br> $1 / 2$ cup |
| 2pm to 5pm |  |  |  |  |  |
| $\begin{aligned} & 3.15 \\ & p m \end{aligned}$ | Childminder <br> Playroom, no TV, 3 other children, not at table | Apple, peeled <br> Milky way <br> Water | Granny smith | 2 quarters <br> 1 fun size <br> Few sips | 1 quarter <br> none <br> none |


| Time | Where? <br> Who else eating? TV on? At table? | Food/Drink description \& preparation | Brand Name | Quantity served | Quantity leftover <br> If no leftovers enter 'NONE' |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5pm to 8pm |  |  |  |  |  |
| 6.00 | Mother, sister, highchair at dining room table, no TV | Homemade sausage casserole (see recipe) <br> Penne pasta, white, cooked | Sainsbury's | 4 tbsp <br> 2 tbsp | $1 / 2$ $1 / 2$ |
| 8pm to 10pm |  |  |  |  |  |
| $8.15$ $p m$ | Living room, alone, TV on, not at table | Whole milk | Asda | 200ml | none |
| 10pm to 6am |  |  |  |  |  |
|  |  | Nothing eaten |  |  |  |

As far as you know was all the food and drink taken by your child during this 24 hours recorded?


Was the food and drink for this 24 hours fairly typical for your child?


If 'No', please describe how it differed from normal and if your child was unwell during this 24 -hour period.

Did your child take any vitamins, minerals or other food supplements today?


If yes, please go back to the diary and make a note of brand, name (including strength) and amount s/he took

Has anyone else looked after your child today?


If yes, please ensure that the diary or food and drink recording sheet has been completed for the time period that your child was cared for by another carer.

Please record over the page details of any recipes or (if not already described) ingredients of made up dishes or take-away dishes.

## Write in recipes or ingredients of made up dishes or take-away dishes

| Write in recipes or ingredients of made up dishes or take-away dishes |  |  |  |
| :--- | :--- | :--- | :--- |
| NAME OF DISH: Sausage Casserole | SERVES: 4 |  |  |
| Ingredients | Amount | Ingredients | Amount |
| Butchers Choice pork sausages | 4 sausages | Mixed herbs | $1 / 2$ tsp |
| Onion | 1 medium size | Vegetable oil | $11 / 2$ tbsp |
| Mushrooms, Champignons | $1 / 4$ of 500 g pack |  |  |
| Tinned chopped tomatoes | $1 \times 400 g$ tin |  |  |
| Tin of mixed salad beans | $1 \times 125 g$ tin |  |  |
| Oxo gravy | 1 cube in $1 / 2$ pint of <br> water |  |  |
| Tomato sauce | 2 tbsp |  |  |
| Cornflour <br> Brief description of cooking method <br> Brown onions and sausages in vegetable oil. Add mushrooms, tomatoes, beans and gravy and simmer. Thicken with <br> cornflour and add herbs. |  |  |  |

Spoon size does matter! When describing quantity of food and drink, check the spoon you use with the life size pictures at the back of this booklet.

| Food/Drink | Description \& Preparation | Portion size or quantity |
| :--- | :--- | :--- |
| Bacon | Back, middle, streaky; smoked or un-smoked; fat eaten; dry-fried or <br> fried in oil/fat (type used) or grilled rashers | Number of rashers |
| Baked beans | Standard, reduced salt or reduced sugar | Number of spoons or <br> weight of tin |
| Beefburger <br> (hamburger) | Home-made (ingredients), from a packet or take-away; fried (type of <br> oil/fat), microwaved or grilled; economy; with or without bread roll, <br> with or without salad e.g. lettuce, tomato | Large or small, ounces or <br> in grams if info on <br> package |
| Biscuits | What sort e.g. cheese, wafer, crispbread, sweet, chocolate (fully or <br> half coated), shortbread, home-made | Number, size (standard <br> or mini variety) |
| Bread <br> (see also sandwiches) | Wholemeal, granary, 50:50, white or brown; currant, fruit, malt; <br> large or small loaf; sliced or unsliced loaf | Number of slices; thick, <br> medium or thin slices. <br> Crusts on or off |
| Bread rolls | Wholemeal, white or brown; alone or with filling; crusty or soft | Size, number of rolls |
| Breakfast cereal (see <br> also porridge) | What sort e.g. Kellogg's cornflakes; any added fruit and/or nuts; <br> Muesli - with added fruit, no added sugar/salt variety; Infant cereals <br> - dried or made up; proportion of liquid to cereal. | Number of spoons or <br> size of bowl |
| Buns and pastries | What sort e.g. iced, currant or plain, jam, custard, fruit, cream; type <br> of pastry; homemade or bought | Size, number |
| Butter, margarine \& fat <br> spreads | Give full product name | Thick/average/thin <br> spread; number of <br> spoons |
| Cake | What sort: fruit (rich), sponge, fresh cream, iced, chocolate coated; <br> type of filling e.g. buttercream, jam | Individual or size of slice, <br> packet weight |

Spoon size does matter! When describing quantity of food and drink, check the spoon you use with the life size pictures at the back of this booklet.

| Food/Drink | Description \& Preparation | Portion size or quantity |
| :--- | :--- | :--- |
| Cereal bars | What sort; with fruit/nuts, coated with chocolate/yoghurt; fortified <br> with vitamins/minerals | Weight/size of bar; from <br> multipack |
| Cheese | Type e.g. cheddar, cream, cottage, soft; low fat | Number of slices or <br> spoons. Dimensions if <br> finger food |
| Chips | Fresh, frozen, oven, microwave, take-away (where from); <br> thick/straight/crinkle/fine cut; type of oil/fat used for cooking | Number of spoons or <br> number of chips |
| Chocolate(s) | What sort e.g. plain, milk, white, fancy, diabetic; type of filling | Weight, size of bar or <br> number of individual <br> pieces |
| Cook-in sauces | What sort; pasta, Indian, Chinese, Mexican; tomato, white or <br> cheese based; does meat or veg come in sauce; jar or can | Number of spoons, size <br> of can or jar |
| Cream | Single, whipped, double or clotted; dairy or non-dairy; low-fat; fresh, <br> UHT/Longlife; imitation cream e.g. Elmlea | Number of spoons |
| Crisps (see also <br> savoury snacks) | What sort e.g. potato, corn, wheat, maize, vegetable etc; low-fat or <br> low-salt; premium variety e.g. Walker's French Fries | Packet weight or number <br> of individual crisps |
| Custard | Pouring custard or egg custard; made with powder and milk/sugar, <br> instant, ready to serve (tinned or carton); low fat, sugar free | Number of spoons |
| Egg | Boiled, poached, fried, scrambled, omelette (with or without filling); <br> type of oil/fat, milk added | Number of eggs, large, <br> medium or small |
| Fish (including canned) | What sort e.g. cod, tuna; fried (type of oil/fat), grilled, poached <br> (water or milk) or steamed; with batter or breadcrumbs; canned in <br> oil, brine or tomato sauce | Can size, number of <br> spoons (for canned fish) <br> or size of fillet |

Spoon size does matter! When describing quantity of food and drink, check the spoon you use with the life size pictures at the back of this booklet.

| Food/Drink | Description \& Preparation | Portion size or quantity |
| :--- | :--- | :--- |
| Fish cakes \& fish fingers | lype of fish; plain or battered or in breadcrumbs; fried, grilled, <br> baked or microwaved; economy | Size, number, <br> packet weight |
| Fruit - fresh | What sort; eaten with or without skin | Small, medium or large |
| Fruit - puree/canned | What sort; canned - sweetened or unsweetened; in fruit juice or <br> syrup; juice or syrup eaten. Homemade puree - added water, sugar | Number of spoons, <br> weight of can |
| Fruit - juice (pure) | What sort e.g. apple, orange; sweetened or unsweetened; <br> pasteurised or UHT/Longlif; freshly squeezed; added <br> vitamins/minerals, omega 3 | Cup (size or volume) or <br> carton size |
| Ice cream | Flavour; dairy or non-dairy alternatives e.g. soya; luxury/premium | Number of spoons or ice- <br> cream scoops |
| Jam, honey | What sort; low-sugar/diabetic; shop bought/brand or homemade | Number of spoons, <br> heaped or level, or thin or <br> thick spread |
| Marmalade | Type; low-sugar; thick cut; shop bought/brand or homemade | Number of spoons, <br> heaped or level, or thin or <br> thick spread |
| Meat (see also bacon, <br> burgers \& sausages) | What sort; cut of meat e.g. chop, breast, minced; lean or fatty; fat <br> removed or eaten; skin removed or eaten; how cooked; with or <br> without gravy | Large/small/medium, <br> number of spoons or <br> weight from pack |
| Milkshake | Fresh or long life/UHT; dairy or non-dairy alternative e.g. soya; if <br> powder, made up with whole, semi-skimmed, skimmed milk; <br> flavour; fortified with vitamins and/or minerals | Cup (size or volume) or <br> volume on bottle/carton |

Spoon size does matter! When describing quantity of food and drink, check the spoon you use with the life size pictures at the back of this booklet.

| Food/Drink | Description \& Preparation | Portion size or quantity |
| :--- | :--- | :--- |
| Milk (including infant <br> formula) | Type (whole, semi-skimmed, skimmed, 1\% fat); fresh, sterilized, <br> UHT, dried; soya milk (sweetened/unsweetened), goats' milk, rice <br> milk; flavoured; fortified with added vitamins and/or minerals; Infant <br> formula milks - proportion of formula to water; made as per <br> instructions | Cup or bottle (size or <br> volume). <br> On cereal: damp/normal/ <br> drowned or fluid <br> ounces/ml. |
| Nuts | What sort; dry roasted, ordinary salted, honey roasted; unsalted | Packet weight, handful |
| Pie (sweet or savoury) | What sort/filling; one pastry crust or two; type of pastry | Individual or slice |
| Pizza | Thin base/deep pan or French bread; topping e.g. meat, fish, veg; <br> stuffed crust | Individual, slice, fraction <br> of large pizza e.g. 1/4 |
| Porridge | Made with oats or cornmeal or instant oat cereal; made with milk <br> and/or water; added sugar, honey, syrup or salt; with milk or cream | Number of spoons or <br> size of bowl |
| Potatoes <br> (see also chips) | Old or new; baked, boiled, roast type of oil/fat); skin eaten; mashed <br> (with butter/spread and with or without milk); fried/chips (type of <br> oil/fat); instant; any additions e.g. butter | Mash - number of <br> spoons; number of half or <br> whole potatoes, small or <br> large potatoes |
| Pudding | What sort; e.g. steamed sponge; with fruit; mousse; instant <br> desserts; milk puddings | Number of spoons |
| Rice | What sort; e.g. basmati, easy cook, long or short grain; white or <br> brown; boiled or fried (type of oil/fat) | Number of spoons |
| Salad | Ingredients; if with dressing what sort (oil and vinegar, mayonnaise) | Amount of each <br> component |

Spoon size does matter! When describing quantity of food and drink, check the spoon you use with the life size pictures at the back of this booklet.

| Food/Drink | Description \& Preparation | Portion size or quantity |
| :--- | :--- | :--- |
| Sandwiches and rolls | Type of bread/roll (see Bread \& Rolls); butter or margarine; type of <br> filling; including salad, mayonnaise, pickle etc. If shop-bought, <br> where from? Cut into quarters/ fingers; dimensions; crusts on or off | Number of rolls or slices <br> of bread; amount of <br> butter/margarine (on both <br> slices?); amount of filling |
| Sauce - cold (including <br> mayonnaise) | Tomato ketchup, brown sauce, soy sauce, salad cream, <br> mayonnaise; low fat; | Number of spoons |
| Sauce - hot (see also <br> cook-in sauces) | What sort; savoury or sweet; thick or thin; for gravy - made with <br> granules, stock cube, dripping or meat juices | Number of spoons |
| Sausages | What sort; e.g. beef, pork; fried (type of oil/fat) or grilled; low fat | Large or small, number |
| Sausage rolls | Type of pastry | Size; jumbo, standard, <br> mini |
| Scone | Fruit, sweet, plain, cheese; type of flour; homemade | Small, medium or large |
| Savoury snacks - in <br> packet | What sort: e.g. Cheddars, Organix Carrot Stix, Mini Rice Cakes | Size (standard or mini <br> variety), packet weight or <br> number of snacks |
| Smoothies | If homemade give recipe. If shop-bought, what does it contain e.g. <br> fruit, milk/yoghurt, fruit juice | Cup or bottle (size or <br> volume) |
| Soft drinks - squash/ <br> concentrate/cordial | Flavour; standard or no added sugar/low calorie/sugar free; "high" <br> juice; fortified with added vitamins and/or minerals; dilution | Cup (size or volume) |
| Soft drinks - <br> carbonated/fizzy | Flavour; standard or diet/low-calorie; canned or bottled; cola - <br> caffeine free | Cup, can or bottle (size <br> or volume) |
| Soft drinks - ready to <br> drink | Flavour; standard or no added sugar/low calorie/sugar free; real <br> fruit juice? If so, how much?; fortified with added vitamins and/or <br> minerals | Cup, carton or bottle <br> (size or volume) |

Spoon size does matter! When describing quantity of food and drink, check the spoon you use with the life size pictures at the back of this booklet.

| Food/Drink | Description \& Preparation | Portion size or quantity |
| :---: | :---: | :---: |
| Soup | What sort; cream or clear; fresh/chilled, canned, instant or vending machine. If home-made, give recipe | Number of spoons or size of bowl |
| Spaghetti, other pasta | What sort; fresh/chilled or dried; white, wholemeal; canned in sauce; type of filling if ravioli, cannelloni etc | Number of spoons (or how much dry pasta) |
| Toddler foods | Food in jars: description and ingredients (e.g. vegetable risotto, fruit puree); Dry Foods: description (e.g. baby rice, cauliflower cheese); made up with milk and/or water; volume of water/milk used to mix with cereal or powder | Size of jar or packet, number of spoons |
| Vegetables (not including potatoes) | What sort; how cooked/raw; additions e.g. butter, other fat or sauce | Number of spoons, number of florets or sprouts, weight from tins or packet. Dimensions if finger food |
| Yoghurt (inc drinking yoghurt), fromage frais | What sort: e.g. natural/plain or flavoured; creamy, Greek, low-fat, very low fat/diet, soya; with fruit pieces or fruit flavoured; twinpot; fortified with added vitamins and/or minerals; longlife/UHT; probiotic | Pot size or number of spoons |
| Home-made dishes | Please say what the dish is called (record recipe or details of dish if you can in the section provided) and how many people it serves | Number of spoons heaped or level, number, size |
| Ready-made meals | Full description of product; does it contain any accompaniments e.g. rice, vegetables, sauces; chilled or frozen; microwaved, oven cooked, boil-in-the-bag; low fat, healthy eating range. Enclose label and ingredients list if possible in your plastic bag | Packet weight (if didn't eat whole packet describe portion consumed); number of spoons |
| Take-away food or food eaten out | Please say what the dish is called and give main ingredients if you can. Give name of a chain restaurant e.g. McDonalds | Number of spoons, portion size e.g. small/medium/large |

## Photo of spoons

## MEASURING UP

Children are completely individual and have their own food likes and dislikes. In order for us to get an accurate representation of what your child eats and drinks we are making some suggestions of ways to record your child's food and drink. Please compare your spoons with those in the photograph.

## Weaning spoon 2.5 mls



Tea spoon 5mls


Dessert spoon 10mls


Table spoon 15 mls

Weaning spoon 2.5 mls


Tea spoon 5 mls


Dessert spoon 10 mls


Table spoon 15 mls

## NATIONAL INFANT DIET AND HEALTH STUDY

## To whom it may concern



Infant Diet and Health Study funded by the Department of Health (DH) and the Food Standards Agency (FSA). The survey involves collecting information on the eating habits and nutritional status of children aged 4-18 months in the UK. As part of the study, parents of the participants are keeping a diary of ALL food and drink consumed over a period of 4 days without changing their typical diet.

We would be very grateful if you could find time to help record in the diary, on behalf of the child named above, details of any food or drink consumed whilst s/he is in your care. There are instructions at the front of the diary, an instruction booklet as well as examples of the sort of detail required and help with describing amounts. The most important thing, however, is that every item of food or drink gets written down along with how much was eaten. Remember to take into account any leftovers or spillages.

Thank you so much for assisting us by recording this information and, by doing so, you will be contributing to the study's success.

If you have any questions, please do not hesitate to contact me on the telephone number below.

Dr Jill Sommerville
Survey Coordinator
01223426356
Jill.Sommerville@mrc-hnr.cam.ac.uk

[^4]National Infant Diet and Health Study

## Breast Milk Diary



Diary start day and date: $\qquad$


SERIAL NUMBER (7 digits)

Respondent's first name: $\square$

Sex: Male / Female
Date of birth: $\square$
Annex 39_Breast Milk Diary_V1.0_14 September 2010_REC Ref: 09/H0305/101

# National Infant Diet and Health Study 

## Breast Milk Diary

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Breast milk diary day example ..... 137
The 14 day Breast milk diary ..... 138-151

## PLEASE READ THESE INSTRUCTIONS BEFORE COMPLETING THE BREAST MILK DIARY

We would like you to record in this diary every breast milk feed you give your child. Please note: this diary is for breast milk only. You do not need to record other milks or feeds given to your child.

Please provide the following information for each day of recording:

## Day and Date

Please record the day and date at the top of the page in the space provided each time you start a new day.

## Time Slots

Please note the time of each breast milk feed in the space provided.

## Where

Please provide detail of where you were at each breast milk feed.

## Duration or volume

- If you are feeding your child directly from the breast please record the duration of each breast feed in minutes in the space provided.
- If you have expressed breast milk to feed your child then please record the volume (in fluid ounces or millilitres) of breast milk taken by your child, followed by '(E)', in the space provided. See example on page 5.

On page 5 you can see an example of a day that has already been filled in.

When to fill in the diary:
Please record each breast milk feed, at the time, rather than from memory at the end of each day. Use written notes on a pad if you forget to take the diary with you. If for any reason you miss a breast milk feed(s), please continue with the diary and record as a partial day of recording at the end of the diary day.

This data is important for us to interpret the results from the breast milk intake part of the survey. It is important that you continue recording until the end of the 14 day period.

Thank you for your time, we really appreciate it!

| Breast Milk Diary EXAMPLE |  |  |
| :---: | :---: | :---: |
| Day 1 Monday | Date 03/08/10 |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 8.30 | Kitchen | 10 minutes |
| 9am to 12 noon |  |  |
| 11.30 | Toddler group | $5 \mathrm{fl} \mathrm{oz} \mathrm{(E)}$ |
| 12 noon to 2pm |  |  |
|  | Nap time | No feed |
| 2pm to 5pm |  |  |
|  |  | No feed |
| 5pm to 8pm |  |  |
| 6.30 | Lounge | 140 ml (E) |
| 8pm to 10pm |  |  |
|  |  | No feed |
| 10pm to 6am |  |  |
| $\begin{aligned} & 11.30 \\ & 5.30 \end{aligned}$ | Bedroom <br> Bedroom | 15 minutes <br> 10 minutes |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 1 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 2 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 3 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 4 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 5 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 6 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME ((if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 7 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 8 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 9 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 10 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 11 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 12 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 13 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.

| Breast Milk Diary |  |  |
| :---: | :---: | :---: |
| Day 14 | Date |  |
| TIME | WHERE | DURATION (in minutes) or VOLUME (if expressed record '(E)' at the side) |
| 6am to 9am |  |  |
| 9am to 12 noon |  |  |
| 12 noon to 2pm |  |  |
| 2pm to 5pm |  |  |
| 5pm to 8pm |  |  |
| 8pm to 10pm |  |  |
| 10pm to 6am |  |  |
|  |  |  |

Has this been a full or partial day of recording? Please tick


If for any reason you have been unable to complete a full day, please record as a partial day and continue recording tomorrow as normal.


[^0]:    If you have any queries about how to complete the diary please contact a member of the Blue Team at NatCen on freephone 08006524572 between $8.30 \mathrm{am}-5.30 \mathrm{pm}$

[^1]:    When to fill in the diary
    Please record what your child ate, at the time of eating, rather than from memory at the end of the day. Use written notes on a pad if you forget to take the diary with you.

[^2]:    If you have any queries about how to complete the diary please contact a member of the Blue Team at NatCen on freephone 08006524572 between $8.30 \mathrm{am}-5.30 \mathrm{pm}$

[^3]:    Brand name
    Please note the brand name (if known). Most packed foods will list a brand name, e.g. Cow \& Gate Baby Balance Fisherman's Bake or ASDA own brand.

[^4]:    For more information on the National Infant Diet and Health Study visit (http://www.food.gov.uk/science/dietarysurveys/)

