MMW. * FIFETREP & BOETS COM

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

International General Certificate of Secondary Education

MARK SCHEME for the June 2004 question papers

0648/01 FOOD AND NUTRITION

0648/01 Paper 1, maximum raw mark 100

0648/02 Paper 2, maximum raw mark 100

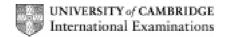
These mark schemes are published as an aid to teachers and students, to indicate the requirements of the examination. They show the basis on which Examiners were initially instructed to award marks. They do not indicate the details of the discussions that took place at an Examiners' meeting before marking began. Any substantial changes to the mark scheme that arose from these discussions will be recorded in the published *Report on the Examination*.

All Examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes must be read in conjunction with the question papers and the Report on the Examination.

• CIE will not enter into discussion or correspondence in connection with these mark schemes.

CIE is publishing the mark schemes for the June 2004 question papers for most IGCSE and GCE Advanced Level syllabuses.



Grade thresholds taken for Syllabus 0648 (Food and Nutrition) in the June 2004 examination.

| | maximum | | minimum mark required for grade: | | | | |
|-------------|-------------------|----|----------------------------------|----|----|--|--|
| | mark available | А | С | E | F | | |
| Component 1 | 100 | 60 | 39 | 29 | 24 | | |
| Component 2 | 100 | 76 | 57 | 38 | 28 | | |

The threshold (minimum mark) for B is set halfway between those for Grades A and C. The threshold (minimum mark) for D is set halfway between those for Grades C and E. The threshold (minimum mark) for G is set as many marks below the F threshold as the E threshold is above it.

Grade A* does not exist at the level of an individual component.

INTERNATIONAL GCSE

MARK SCHEME

MAXIMUM MARK: 100

SYLLABUS/COMPONENT: 0648/01
FOOD AND NUTRITION
Paper 1



| Page 1 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

Section A

| 1 | (a) | carbon - hydrogen - oxyg | gen | 3 x 1 mark | [3] |
|---|-----|--|--|--|-----|
| | (b) | fat - protein | | 2 x 1 mark | [2] |
| | (c) | (i) monosaccharide simplest form of carbohy breakdown product after | drate basic ur | drate | [2] |
| | | examples - gl | ucose fructose (2 examples - 1 r | galactose mark | [1] |
| | | | • | x 1 mark maltose | [2] |
| | (d) | | e carbohydrate - diet olecule which canno any | | [1] |
| | | | events constipation <i>l</i> o a etc. (max. 2) any 4 po | naking it easy to remove – cancer of colon/haemorrhoids/ pints = 1 mark | [2] |
| | | (iii) Good sources green vegetables - skins fruit seeds e.g. raspberrie wholegrain breakfast cere whole-wheat pasta - bake | es, tomatoes - wholer eals (or named examed ed potato skins - puls 4 points | meal bread (not brown) pple) - brown rice – | [2] |

| Page 2 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

(e) Digestion and absorption of starch

in the mouth cooked starch - changes to maltose -

by amylase / ptyalin - from salivary glands

in the small intestine in duodenum - amylase - from pancreatic juice

changes starch to maltose

in ileum - maltase - from intestinal juice

changes maltose to glucose -

glucose absorbed by blood capillaries - in villi -

any 12 points 2 points = 1 mark [6]

2 (a) Use of iron in the body

produces haemoglobin - red pigment in blood - takes up oxygen - to form oxyhaemoglobin - carries oxygen to cells - in blood - oxidises glucose - to produce energy

any 6 points 2 points = 1 mark

[3]

(b) Result of poor supply of oxygen

Anaemia 1 mark

tiredness / lethargy – pale colour 2 points = 1 mark

[2]

[2]

(c) Good sources of iron

liver - kidney - red meat (or named example) - corned beef - green vegetables (or named example) - plain chocolate - cocoa - black treacle – curry powder - egg (yolk) - dried fruit - pulses (or named example) etc.

any 4 examples - 4 points 2 points = 1 mark

1 mark [1]

3 (a) Reasons to reduce sugar intake

(d) Vitamin C

dental caries - excess stored as fat - obesity - diabetes mellitus - hypertension – CHD - can lead to stroke / heart attack - breathlessness - problems during surgery - low self esteem - lethargy - etc.

any 6 points 2 points = 1 mark

[3]

(b) Ways to reduce sugar

do not *add* to beverages - use sweeteners - drink low calorie soft drinks – reduce sugar in recipes - eat fewer sweets - cakes / biscuits – choose canned fruit in fruit juice instead of syrup - check food labels – avoid sugar-coated breakfast cereals - etc.

any 4 examples - 4 points 2 points = 1 mark [2]

| Page 3 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

4 Good Eating Habits in Children

eat meals with rest of family - do not allow to leave table cut food if necessary to encourage independence small portions - encourage to eat everything - regular mealtimes no snacking between meals - do not use sweets as a reward - serve attractively easy to eat - no strong flavours - variety of foods - introduce new foods variety of colours - variety of flavours - variety of textures importance of breakfast - avoid sweet drinks before meals water to drink with meal - include fresh fruit and vegetables - etc.

(may illustrate points with examples)

10 points 2 points = 1 mark

[5]

Section A Total

[40]

| Page 4 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
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Section B

5 (a) Reasons for serving sauces gives flavour to dull dishes e.g. parsley sauce with steamed fish adds nutrients e.g. milk in custard counteracts richness of food e.g. apple sauce with pork improves texture / moistens e.g. gravy with roast meat improves appearance / colour e.g. tomato sauce with pasta binds food together e.g. rissoles e.g. cheese sauce with cauliflower adds flavour adds interest / variety e.g. chocolate sauce with ice-cream reason + example = 1 mark anv 4 [4] Method of making roux sauce (b)(i) melt margarine - stir in flour - cook over gentle heat - stir all the time until sandy / crumbly (or some other description) - remove from heat add milk gradually - stir well between each addition - bring to boil stir continually - for 3 minutes - should coat back of spoon any 10 points 2 points = 1 mark [5] (ii) Variations cheese - mushrooms - onions - parsley - mustard - sugar - brandy etc. any 2 examples - 1 point each 2 points = 1 mark [1] (c)(i) Use a wooden spoon because has a broader base is more efficient will not scratch pan will not conduct heat / get hot any 2 points 2 points = 1 mark [1] (ii) Sauce maybe lumpy because: milk added too quickly / in too large amounts not stirred well between each addition of milk not stirred during boiling any 2 points 2 points = 1 mark [1] (d) Changes during cooking

grains soften - swell - some granules rupture / burst - gelatinise – sauce thickens

2 points = 1 mark

fat melts - is absorbed by starch grains - liquid absorbed by starch grains -

[3]

any 6 points

| Page 5 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

6 (a) Prevention of accidents when:

(i) storing and using knives

store away from the reach of children

store in a sheath or knife block, or with a cork on the point

store away from moisture to prevent rusting

store on their own - not mixed with other cutlery

keep well sharpened

use on a chopping board

do not cut into palm of hand

cut away from the body

use size appropriate to the task

carry with blade pointing down towards floor

wash individually - do not put into washing up water with other cutlery

wash with back of knife towards hand (also dry this way)

any 6 points

2 points = 1 mark [3]

(ii) deep frying

never over-fill pan

only 1/2 or 2/3 full

do not overheat fat

better to use oil instead of solid fat - higher flash point

do not have flame spreading up sides of pan

turn pan handle inwards

do not put too much food into pan to prevent fat from overflowing dry food

before putting into fat

lower food gently into fat - do not throw

do not have a kettle or boiling water nearby in case water splashes into fat have a

lid or cover at hand in case fat catches fire

turn off heat immediately after use

allow fat to cool completely before moving it

any 6 points 2 points = 1 mark

[3]

| Page 6 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
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(iii) using electrical equipment

(Do not credit points relating to storage.) plugs should be wired correctly do not attempt to rewire plug unless sure of method should be no bare wires do not use near flames do not stretch / put strain on flex during use keep to back of bench / out of the reach of children do not leave flex hanging where it could be tripped over use of coiled flex prevents dangling wires use correct fuse for the appliance plug should not be broken e.g. no screws missing do not touch with wet hands switch off at appliance and wall before removing plug do not overload socket by using adapters follow manufacturer's instructions do not put motor near water when washing up wipe with damp cloth keep hands well away from beaters and blades when using keep hand away from blades when washing up (use a brush?) any 6 points

2 points = 1 mark [3]

(b)(i) Work surfaces

should be impervious to grease, acids and alkalis found in food and detergents should be smooth - with no cracks or holes

should be big enough / enough work surfaces in kitchen + explanation plastic scratches, cuts and chips

never chop or cut onto plastic - use a chopping board

wood must be hard wood e.g. teak - does not soften when wet

protect from hot pans by using pan stands or have a <u>stainless steel</u>

area

height from ground 800 - 900mm but depends on individual can choose colour to match kitchen decoration (plastic?)

clean with hot, soapy water

wipe with anti-bacterial spray

disinfect occasionally

clean after every use / do not leave bits of food on surfaces

scrub wood in direction of grain, rinse and wipe dry

marble is cold for pastry - can chip if heavy items drop on it

have a work surface on either side of stove - to avoid walking about with

food and hot dishes -

to stack dishes when washing up

any 6 points 2 points = 1 mark

[3]

| Page 7 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

(ii) Ventilation

makes working more pleasant by removing excess heat which causes fatigue

– can lead to accidents

extracts steam, grease and odours which would spoil decorations and spread to other parts of the house

open windows

cause draughts and loss of heat

cooker hood

extracts or recirculates air

placed directly above cooker hob

may have a charcoal filter to remove grease - can be replaced

if on an outside wall, fan draws in air from the kitchen, passes it through a filter and ducts it outside - filter can be washed / replaced

extractor fan

in window or in outside wall

electric motor draws in air and passes it out

can operate by wind or draught

can reverse the blades to bring in fresh air

outside shutter prevents draughts coming inside when fan is not in use

should be cleaned occasionally to remove grease and fluff

any 6 points 2 points = 1 mark [3]

| <u> </u> | age o | E/C | | NUTRITION - | ILINE 2004 | 0648 | 1 ape |
|----------|---|--|---|--|---|-----------------------|----------|
| | | | JOD AND I | NOTKITION - S | JUNE 2004 | 0040 | <u> </u> |
| (a) | HBV - p | | odine - vita | amin B - calci | rfish) - vitamin A (in um (in bones of canr | ned fish) – | |
| | | | | 6 points | 2 points = 1 mark | (| [3] |
| (b) | Buying bright efirm fles plenty of stiff tail bright re | yes sh of scales | plump firmly skin n | unken / promin attached noist but not v ant smell 6 points | | ς. | [3] |
| (c)(i) | slit alon rub with | off scales g belly n salt to remo and fins | | cut off head remove inte membrane wash thorou ing not asked 4 points | rnal organs ughly | ·k | [2] |
| (ii) | separa put into remove seal | ring fish for fi te into portice plastic bag e as much ai with name, | ons or mea or plastic r as possi | box ble | 2 points = 1 mar | 'k | [1] |
| (d)(i) | tempera | | C or below | | ormant at this tempe growth 1 well-explained | | [1] |
| ii) | CANNI DRYIN SALTII PICKL | IG - water bacter NG - water food to ING - water replac bacter ING - salted hung o | estroys ba is removed removed too concen removed to sed by vine ria cannot before sn over burni | d - food too comultiply from bacteria trated for bacteria egar / acid – multiply in aci noking - water | eteria to use – - by osmosis idic conditions r removed - by osmo | eria to use osis – | |
| | | Name of m | | mark | 1 mark | | [4] |

Mark Scheme

Page 8

Syllabus

Paper

[4]

[45]

Section B Total

Additional information - 2 points = 1 mark

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|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

| 8 | (a) | Mark bands | Descriptors | Part marks | Total |
|---|-----|------------|--|--|-------|
| | | High | The candidate is able to give many points to consider when planning mea Demonstrates clear understanding of reasons for considering points Comments are precise and related to specific points Can give several HBV foods Understands complementary proteins Names soya and suggests uses TVP usually noted Specific terminology is used where ap Many examples given to show how H proteins can be provided | ppropriate | 15 |
| | | Middle | The candidates can give a few points but does not always qualify points ma Factual content is sound but is not always linked to examples to illustrate points Accurate information about sources of but usually named foods May mention pairing proteins but not fully explained Some examples given of protein pairing | ade 6 – 10 ways f HBV protein always | |
| | | Low | The candidate can give a few points to consider but does not always give example or further information to support points. The information will be general and ladetail. A few examples of HBV protein food of the Limited knowledge of complementary but may give an example. May mention soya and some of its us. Limited knowledge of the topic will be | amples 0 – 5 s made ack specific given protein | |

| Page 10 | Mark Scheme | Syllabus | Paper |
|---------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

The answer may include the following knowledge and understanding.

cost

time available

equipment available

foods available

left-over foods

season

weather

individual requirements

likes and dislikes

occasion

skill of cook

colour - flavour - texture of whole meal etc.

(Supporting information to illustrate each point)

HBV protein

soya beans - soya products - flour, tofu, milk etc. (max. 2)

TVP - spun to make fibres - resembles texture of meat -

mince, sausages, burgers, chunks etc. (max. 2)

Mixture of LBV foods - beans on toast, lentil soup and bread etc. (max. 2)

HBV + LBV - soya and cereals, soya and nuts etc. (max.2)

| Page 11 | Mark Scheme | Syllabus | Paper |
|---------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

| (b) Mark bands | Descriptors | Part marks | Total |
|----------------|---|--|--------|
| High | The candidate is able to give m reasons for preserving food Can give examples to illustrate May give scientific principles of preservation Can name many methods of pre and usually gives named exam | 11-15 eservation | 15 |
| | Candidate demonstrates a clea of the topic | r understanding | |
| | Comments are precise and relanged examplesSpecific terminology is used wh | | |
| Medium | The candidate is able to give set for preserving Usually attempts to give addition information in support of statem Several methods of preservation Foods often given to illustrate Some scientific explanations att Information accurate but not all considered Response tends to be factual an always indicate understanding of | everal reasons 6-10 nal nents n named tempted issues are | |
| Low | The candidate can give a few refor preservation. Does not consider a wide range Examples are given but few atterprinciples. The information will be general Limited knowledge of the topic of | e empts to explain and lack specific de | etail. |

| Page 12 | Mark Scheme | Syllabus | Paper |
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| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 1 |

The answer may include the following knowledge and understanding.

Reasons for Preserving Food

to provide food when supply is limited

to enjoy food out of season

to add variety to the diet

to cope with a glut

prevents waste

prevents food spoilage / going bad / decaying

allows food to be transported from area to area / between countries

to enjoy produce of other countries

to store when quality is best and cost is lowest

to save money

to save time later

to use in emergencies etc.

to prevent decay - destroys micro-organisms by halting enzyme action

to retain as many of the qualities of fresh food as possible

e.g. flavour, colour, appearance, texture, nutritive value

to prevent the re-entry of micro-organisms by sealing well

Methods

Bottling / Canning - Heat destroys micro-organisms

Sealing prevents re-entry

Jam-making - Heat destroys micro-organisms

Sealing prevents re-entry

High sugar concentration prevents growth or yeasts,

moulds and bacteria

Salting - Removal of moisture

Micro-organisms need moisture to multiply

Pickling - Addition of chemicals

High vinegar (acid) concentration prevents growth

of micro-organisms

Drying - Removal of moisture

Micro-organisms need moisture to multiply

Freezing - Water unavailable

Temperature too low for activity of micro-organisms

Smoking - Chemicals deposited on surface of food

Phenols

Inhibit bacterial growth

UHT - High temperature destroys bacteria

Sealing prevents entry of further microbes

June 2004

INTERNATIONAL GCSE

MARK SCHEME

MAXIMUM MARK: 100

SYLLABUS/COMPONENT: 0648/02

FOOD AND NUTRITION Paper 2



| Page 1 | Mark Scheme | Syllabus | Paper |
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| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 2 |

This generic mark scheme is for guidance only. It should be used in conjunction with the confidential mark scheme sent to Examiners for each examination session. The confidential mark scheme refers to the allocation of marks for the specific tasks set in the practical examination.

PRACTICAL - GENERIC MARK SCHEME

Paper 2 – Practical

The detailed mark scheme is to enable Examiners to maintain a uniform standard.

To pass a candidate must work systematically using a reasonable degree of skill, good methods and sound recipes. At least **half** of the resulting dishes should be of a **good** standard — well served, with good appearance, consistency, texture and flavour. If the **main** dishes of the test are inedible, then a pass result should not be given.

Allocation of marks — 150

The marks should be recorded on the Practical Examination Working Marksheet. The final raw mark must be **scaled to a mark out of 100**.

The total of 150 is divided thus:

| 1 | Preparation session — choice and plan | 50 |
|---|---------------------------------------|----|
| 2 | Method of working | 55 |
| 3 | Quality of dishes | 35 |
| 4 | Serving and appearance | 10 |

DETAILED ALLOCATION OF MARKS

| 1 | PREPARATION SESSION | | (50 marks) | Choice | 20 |
|---|---------------------|----------|------------|--------|----|
| | | | | Plan | 30 |
| | (a) Choico | (May 20) | | | |

(a) Choice (Max 20)

General Points — applicable to each test.

The dishes chosen should meet the requirements of the specific tasks and:

- (i) show a variety of skills and processes
- (ii) combine to form well balanced meals
- (iii) have an attractive appearance
- (iv) show thought for economy in fuel and food
- (v) show an awareness of the time available for cooking and serving

Note **quantities** chosen — these should be adequate for the number being served.

Under choice, give credit for variety in texture and for inclusion of **local fruit and vegetables.**

| Page 2 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 2 |

(b) Plan of Work (Max 30)

Please note and mark the following points:

(i) Recipe section (5 marks)

Dishes chosen must be clearly listed with the quantity of each ingredient for each dish.

(ii) Planning section (25 marks)

A logical sequence of work from beginning of test to final serving — each item followed through to serving stage. This is the most important part of the plan. It should show the candidate's ability to visualise exactly what he/she is going to do throughout the test time and to write it down in clear sequence with adequate timing.

(10 marks)

2 Clear indication of method for each dish, e.g. make cake — creaming method; make sauce — roux method.

(5 marks)

3 Oven temperature required for each dish and cooking time — although this can be incorporated in (a).

(3 marks)

Time allowed for cleaning and dish washing at convenient points in plan (**not** necessarily after every dish).

(3 marks)

5 Allowance of time for serving meals in correct order of courses.

Detailed timing is **not** required - a sensible guide is preferable. (2 marks)

(iii) Shopping List

Should give correct total quantities of ingredients required under correct headings. Any special equipment should be stated.

(2 marks)

2 MARKING OF METHOD OF WORKING (55 marks)

As a general guide, 28/55 for methods which just deserve a pass, 33/55 for a really sound pass and 44/55 for **very** good methods, excellent timing and a variety of skills shown — this mark will only be given to a very able candidate. A candidate who shows little skill and who has not chosen sufficient dishes for the available time cannot be given more than 25/55 for this section.

The majority of candidates will probably gain between 28 and 42 marks. **Method of Working** (Maximum 55 marks)

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The following points should be considered when deciding on this mark. The suggested sections are intended to guide the Examiner in assessing the total mark to be given for this section.

(a) The candidate's **general approach** — business-like and confident — should show in working that she/he has knowledge and clear understanding of recipes and methods being used. Sense of timing.

(5 marks)

(b) **Manipulation** – correct use of tools, skill in handling mixtures, and large and small equipment. Correct preparation of dish, meat, vegetables, fruit, seasonings and flavourings, etc.

(20 marks)

(c) Judgement of consistencies of various mixtures for e.g. scone mixtures, cake mixture etc. **before** actual cooking.

(10 marks)

- (d) Good **hygienic** methods and **economy** in the use of fuel and food. (5 + 5 marks)
- (e) **Oven management** control of heat on top of stove. Knowledge of correct oven temperatures and positioning of dishes in the oven.

 (5 marks)
- (f) Tidy and methodical work throughout.

(5 marks)

If a candidate is extremely untidy then more than 5 marks may be deducted – if this happens please comment on the mark sheet.

Where a candidate is preparing very simple dishes then the maximum mark of 55 should be reduced accordingly.

The term 'fresh vegetables' includes the preparation and cooking of root and/or green vegetables. Salads, which should include a variety of vegetables and fruits, may merit a maximum of 6 and dressing up to 4, according to type and skill involved.

NB. Tinned, frozen and freeze-dried vegetables and instant coffee – maximum 1 mark each. Commercially prepared fruit juice or squash = 0. These marks apply to result only. If serving and presentation of vegetables good then give credit in last section, but for tinned juice etc. no mark.

| Page 4 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
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3 QUALITY OF DISHES

(maximum mark 35)

All dishes must be tasted. Each dish must be marked according to flavour, texture and edibility. Please note that the maximum marks must be reduced for simple dishes involving little skill. Dishes added after the planning session has been completed will not receive a mark.

In assessing the quality of finished dishes, comments should be written on the assessment sheet about the flavour, texture and edibility of each dish.

Serving and appearance are assessed with a separate mark.

4 SERVING AND APPEARANCE (maximum 10 (usually 5 + 5))

Serving – note the following points: sequence of serving meal, correct temperature of food and serving dishes.

Appearance – attractive presentation, tasteful garnishing and decoration. Cleanliness of dishes and tablecloth. Correct use of d'oyleys (doilies) and dish papers. Suitable simple flower arrangement.

NOTE: The raw mark awarded to each candidate out of 150 <u>must</u> be scaled to a mark out of 100.

| Page 5 | Mark Scheme | Syllabus | Paper |
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| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 2 |

FOOD AND NUTRITION (0648/2) Practical Examination Working Marksheet IGCSE

| Centre Number | | | | | | Centre Name | | | | |
|------------------|---|---|---|---|-----|--------------|-----|--|----------|--|
| June/November | 2 | 0 | (|) | · | Examiner's N | ame | | | |
| Candidate Number | | | | | Car | ndidate Name | | | Test No. | |

| Candidate Number | | | Candi | date Name | | | Tes | t No. |
|------------------------|--------|--------|-------------|--------------|----------|------------------------|---------|--------------------------------|
| Planning | | | | | | Mark Av | ailable | Mark Awarded |
| | | | | | | Choice | 20 | |
| | | | | | | (i) | 5 | |
| | | | | | | (ii) 1 | 10 | |
| | | | | | | 2 | 5 | |
| | | | | | | 3 | 3 | |
| | | | | | | 4 | 3 | |
| | | | | | | 5 | 2 | |
| | | | | | | (iii) | 2 | |
| | | | | | | Total | 50 | |
| Method of Working | | | | | | General Approach | 5 | |
| | | | | | | Manipulation | 20 | |
| | | | | | | Consistency | 10 | |
| | | | | | | Hygiene and Economy | 5+5 | |
| | | | | | | Oven Management | 5 | |
| | | | | | | Tidy and Methodical | 5 | |
| | | | | | | Total | 55 | |
| Dishes Chosen | Qualit | y/Resi | ults: Flavo | ur/Texture/E | dibility | Name of Dis | | Mark Awarded e Each Dish |
| | | | | | | | | |
| | | | | | | Total | 35 | |
| Serving and Appearance | | | Serving | 5 | | | | |
| | | | | | | Appearance | 5 | |
| | | | | | | Total | 10 | |
| | | | | | | Total | 150 | |
| | | | | | | SCALED MARK | 100 | |

| Page 6 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 2 |

| 1 | (a) (b) | Main dish and dessert Accompaniments Decorated biscuits Choice of drinks | 4 + 4 2 + 2 4 2 + 2 | 8 4 4 4 20 |
|---|------------|--|------------------------------|-------------------------------------|
| 2 | (a) (b) | Three dishes to illustrate the use of (i) a cake tin (ii) a rolling pin (iii) a steamer Main course or dessert (dependent upon dish used from a) Accompaniments | 4 4 4 4 2+2 | 4 4 4 4 20 |
| 3 | (a) (b) | Three dishes using shortcrust pastry Packed meal Drink | 3 x 4 3 x 2 2 | 12 6 2 20 |
| 4 | (a) (b) | Three dishes using eggs Scones Biscuits | 3 x 4 4 4 | 12 4 4 20 |
| 5 | (a) (b) | Selection of dishes for a family celebration Choice of fruit drinks Celebration cake | 3 x 4 2 + 2 4 | 12 4 4 20 |
| 6 | (a) (b) | Main dish and dessert Accompaniments Drink Selection of small cakes | 4+4 2+2 2 3+3 | 8 4 2 6 20 |
| 7 | (a) (b) | Main dish and dessert Accompaniments Choice of cold dessert | 4+4 2+2 4+4 | 8 4 8 20 |
| 8 | (a) (b) | Three dishes to illustrate the use of (i) herbs and/or spices (ii) gelatine (iii) cheese Main course or dessert (dependent upon dish used from a) Accompaniments | 4 4 4 4 2+2 | 4 4 4 4 47 20 |

| Page 7 | Mark Scheme | Syllabus | Paper |
|--------|--------------------------------|----------|-------|
| | FOOD AND NUTRITION – JUNE 2004 | 0648 | 2 |

| 1 | (a) (b) | Main dish and dessert Accompaniments Decorated biscuits Choice of drinks | 7 + 7 4 + 4 7 3 + 3 | 14 8 7 6 35 |
|---|------------|--|------------------------------|------------------------------------|
| 2 | (a) (b) | Three dishes to illustrate the use of (i) a cake tin (ii) a rolling pin (iii) a steamer Main course or dessert (dependent upon dish used from a) Accompaniments | 7 7 7 7 3 + 4 | 7 7 7 7 |
| 3 | (a) (b) | Three dishes using shortcrust pastry Packed meal Drink | 3 x 5 3 x6 2 | 35 15 18 2 35 |
| 4 | (a) (b) | Three dishes using eggs Scones Biscuits | 3 x 7 7 7 | 21 7 7 35 |
| 5 | (a) (b) | Selection of dishes for a family celebration Choice of fruit drinks Celebration cake | 3 x 7 3 + 4 7 | 21 7 7 35 |
| 6 | (a) (b) | Main dish and dessert Accompaniments Drink Selection of small cakes | 7+7 3+4 4 5+5 | 14 7 4 10 35 |
| 7 | (a) (b) | Main dish and dessert Accompaniments Choice of cold dessert | 7+7 3+4 7+7 | 14 7 14 35 |
| 8 | (a) (b) | Three dishes to illustrate the use of (i) herbs and/or spices (ii) gelatine (iii) cheese Main course or dessert (dependent upon dish used from a) Accompaniments | 7 7 7 7 3 +4 | 7 7 7 7 7 35 |