## Leaving Certificate Home Economics Scientific and Social Sample Exam Papers Guideline Answers and Marking Scheme

For the 2004 Paper see the Department of Education and Science official marking scheme.
The following answers are a guideline only and in most cases students would be expected to develop points giving examples and reasons for the answer. The page numbers refer to the Folens' Live \& Learn by Siobhan McSweeney.

Click on one of the links below to jump directly to the relevant paper.

State Examinations Commission Sample Paper
Sample Paper 1
Sample Paper 2

Sample Paper 3

# State Examinations Commission <br> Leaving Certificate Examination <br> Home Economics - Scientific and Social <br> Sample Examination Paper <br> Ordinary level 

## Section B

Candidates are required to answer Question 1 and any two other questions from this section. Question 1 is worth 80 marks. Questions 2, 3, 4 and 5 are worth 50 marks each.

## Question 1

(a) 4 functions of protein @ 2 marks $=8$

Page 10
(b) 2 points @ 4 marks = 8 Page 9
(c) Menu: Breakfast 4 marks, Lunch 4 marks, Dinner 4 marks, Snacks 4 marks.
(d) Any 3 factors @ 4 marks = 12
E.g. food pyramid, high-energy needs of teenagers, personal likes/dislikes, lifestyle, fashion
(e)

| Meal Planning @ 8 marks | Healthy Eating Guidelines @ 8 marks |
| :--- | :--- |
| 2 points @ 4 marks <br> Page 248 | 2 points @ 4 marks <br> page 53 |

(f) @ 5 marks

- This group earn less money but in order to survive they will need to spend a similar amount on food as other groups. However, because they earn less money overall, their food bill will make up a larger \% of their total income.
- Due to transport restrictions they may do most of their shopping in local smaller stores which are more expensive rather than travelling to larger supermarkets that are usually located in suburbs.
- Lack of nutritional knowledge \& skills may mean choosing more convenience \& takeaway type food, which are also more expensive.
(g) 3 points @ 5 marks = 15
- Buy foods in season
- Avoid convenience foods
- Buy own brands
- Make a list \& do 1 big weekly shop in a supermarket - worth the cost of taxi.


## Question 2

(a) 7 points, corresponding to each of the points above @ 2 marks $=14$
(b) 6 procedures @ 2 marks $=12$

- HACCP implemented
- Staff - educated, clean \& in uniform
- Separate storage of raw \& cooked food
- Separate chopping boards for raw \& cooked food
- All food covered \& in fridge
- No money should change hands at counter
(c) 4 points @ 3 marks = 12
- Sausage rolls - high in sat fat
- Cream slices - high in sugar \& sat fat
- Salads all in mayo dressing therefore counteracting nutritional value with high kcals \& sat fat.
- Rolls are good source of energy, however it does not mention if they are high fibre or not.
- Meat is a good source of HBV protein
(d) See page 177

| Packaging | Example 1 <br> 2 marks | Example 2 <br> 2 marks |
| :--- | :--- | :--- |
| Advantages | 2 marks | 2 marks |
| Disadvantages | 2 marks | 2 marks |

## Question 3

(a) 4 points @ 3 marks = 12

- Microwaves - save energy \& time
- Fridge/freezers - save money preventing wastage of food \& also help time management by being able to prepare ahead of time.
- Food processors save time \& are safer than chopping by hand
- Kettles with an automatic switch off are safer as are irons \& deep-fat fryers with thermostats
(b) (i) 5 points @ 2 marks = 10
E.g. the fridge

Page 360
(ii) 5 guidelines @ 2 marks $=10$

Page 369
(iii) Method of repayment @ 2 marks

Reason@ 4 marks
Page 338
(c) 2 points @ 3 marks = 6

Page 384
(d) Choose any of the three labels from page 385

Diagram @ 3 marks
Description @ 3 marks

## Question 4

(a) Choose from; nuclear, blended, extended \& single-parent.

Page 410

| Family Structure 1 @ 2 marks | Family Structure 2 @ 2 marks |
| :--- | :--- |
| 2 characteristics @ 2 marks | 2 characteristics @ 2 marks |

(b) 4 functions @ 4 marks $=16$

2 marks for brief statement, full 4 marks for developed point Page 416
(c) 4 difficulties corresponding to each function outlined in part (b) @ 3 marks
(d)

| Reproductive Function | Educational |
| :--- | :--- |
| 2 methods of assisting @ $2+3=5$ | 2 methods of assisting @ $2+3=5$ |
| E.g. | E.g. |
| Health Care System - maternity hospitals | Free education |
| Ante-natal classes | Back to school allowance |
| Maternity \& parental leave | Attendance officers |

## Question 5

(a) 3 points @ 4 marks = 12

Page 423
(b) 3 advantages @ 3 marks = 9 page 422
(c) 4 reasons @ 5 marks = 20 2 marks for brief statement, full 5 marks for well developed point Page 423
(d) 3 point @ 3 marks = 9

Page 425

## SECTION C

Candidates are required to answer one question from this section. Candidates are required to answer Part A and either Part B or Part C of the selected question.

## ELECTIVE 1 - HOME DESIGN AND MANAGEMENT

## Question 1

(a) (i) 2 points @ 4 marks

Hot air rises
Poor attic insulation
(ii) Name of material - 4 marks

Method of insulation - 2 points @ 3 marks = 6
Efficiency - 2 points @ 3 marks = 6
E.g. Fibreglass - page 532
(iii) 4 suggestions @ 2 marks = 8

Double glazing/draught proofing doors/wall insulation/floor insulation
Page 533/34
(iv) 3 points @ 3 marks = 9

Page 536
(v) 3 ways @ 3 marks = 9

Page 539
(b) 4 headings @ 6 marks each

Choose any heating system you have studied, e.g. oil-fired central heating - radiators @ 6 marks
Page 523
(c) 6 factors @ 2 marks = 12

Page 473
3 design elements @ 3 marks = 9
Page 469
3 examples @ 3 marks = 9

- French country look - painted furniture
- Kitchens - stainless steel - professional look
- Floors - dark woods, e.g. walnut \& cherry in wide boards


## ELECTIVE 2 - TEXTILES FASHION AND DESIGN

## Question 2

(a) (i)

| Functional use | Comfort when wearing | General appearance |
| :--- | :--- | :--- |
| 2 points @ 2 marks | 2 points @ 2 marks | 2 points @ 2 marks |
| Reflective strips |  |  |
| Breathable waterproof finish | Fleece lining |  |
| Adjustable cuffs | Sporty style <br> Concealed hood a good <br> idea, less fussy appearance |  |

(ii) Tactel with cotton @ 1 mark

2 reasons @ 2 marks e.g., waterproof yet breathable. Strong \& lightweight.
(iii) 4 points @ 2 marks = 8

Cost/modesty/self expression/fashion/comfort/protection from elements
(b) (i) 3 factors 3 marks = 9

Social factors, e.g. World Wars
Developments of new fibres e.g. lycra
Music \& film industries
(ii) Lycra @ 2 marks

2 reasons @ 2 marks = 4
Easy to dye
Elastic - v. comfortable
Good resistance to chemicals e.g. chlorine in swimming pool
(c) (i) Sketch 4 marks

Description - 2 points @ $3+5$
Any two @3 marks = 6
(ii) Any 2 @ 3 marks

## ELECTIVE 3 - SOCIAL STUDIES

## Question 3

(a) (i) 4 factors @ 2 marks = 8

Page 3 Live \& Learn Social Studies Elective Booklet
(ii) 2 programmes @ 9 marks

Name programme @ 3 marks
Describe useful aspects - 2 points @ 3 marks = 6
E.g. transition year \& LCVP

Page 7
(iii)

| Advantages | Disadvantages |
| :--- | :--- |
| 3 points @ 2 marks | 3 points @ 2 marks |
| - Source of income | - Income may lead to excessive social |
| - Experience may help secure a job later | life |
| - May help decide on a career | - May affect school work if working long |
| - Improve social skills and confidence | hours <br>  <br>  <br>  <br>  <br>  <br> Many young people are exploited in <br> the workforce |

(iv) 4 points @ 3 marks = 12

Page 31 Live \& Learn Social Studies Elective Booklet
(b) (i) Any 3 supports @ 4 marks = 12

Financial/material
Support for vulnerable children
Family counselling
(ii) 3 organisations @ 2 marks = 6

St. Vincent De Paul, Childline, Aim Family Services
(iii) 4 benefits @ 3 marks = 12

Page 33 Live \& Learn Social Studies Elective Booklet
(c) (i) 3 points @ 3 marks

- Both parents work outside home.
- Increased financial prosperity.
- Breakdown of extended family means parents have to look outside immediate family.
(ii) Name option @ 3 marks - Childminder in home

3 reasons @ 4 marks = 12

- Newborns usually not accepted at crèches.
- Collecting child from primary school could be done by minder.
- If both parents finish at 5.30 collecting children at a specific time could be difficult. The home environment would be less stressful on everyone.
(iii) 2 effects @ 3 marks = 6

Page 36 Live \& Learn Social Studies Elective Booklet

# State Examinations Commission <br> Leaving Certificate Examination <br> Home Economics - Scientific and Social 

Sample Paper 1
Ordinary level

## Section B

Candidates are required to answer Question 1 and any two other questions from this section. Question 1 is worth 80 marks. Questions 2, 3, 4 and 5 are worth 50 marks each.

## Question 1

(a) 2 points @ 4 marks

Large \% carbons present
$1 \mathrm{~g}=9$ kcals
(b) Sat fat 3 points @ 2 marks = 6

Unsat fat 3 points @ 2 marks = 6
Refer to table on page 21
(c) Menu @ 18 marks

Breakfast @ 5 marks
Lunch @ 5 marks
Dinner @ 5 marks
Snacks @ 3 marks
(d) 4 factors @ 3 marks = 12

- Food Pyramid
- Cost
- Time and skills available.
- Personal likes/dislikes
(e) 2 points @ 5 marks = 10 Page 68
(f) 2 points @ 5 marks = 10

Page 175
(g) 2 points @ 5 marks = 10

Saves energy in production of more packaging and so reducing $\mathrm{CO}_{2}$ emissions Reduces land fill \& pollution

## Question 2

(a) 5 guidelines @ 2 marks = 10

Page 337
(b) Apply \%'s from page 335 to 850
7 points @ 2 marks = 14
(c) Name type of credit @ 2 marks $\times 2=4$

1 advantage @ 3 Marks $\times 2=6$
1 disadvantage @ 3 marks $\times 2=6$
E.g. hire purchase \& credit card

See page 341
(d) Planned spending - 2 points @ $3+2=5$

Page 335
Planned saving - 2 points @ $3+2=5$
Page 344

## Question 3

(a) 6 guidelines @ 2 marks = 12

Page 360
(b) Motor - 5 appliances @ 1 mark

Page 365 e.g. food processor or fridge
Element - 5 appliances @ 1 mark
Page 364
e.g. kettle or microwave
(c) (i) Construction - Diagram @ 4 marks, Description @ 4 marks = 20
(ii) Special features - 4 @ 1 mark = 4
(iii) Use - 4 @ 1 mark = 4
(iv) Care - 4 @ 1 mark = 4

Refer to page 364
(d) 2 labels @ 4 marks, Diagram @ 2 marks \& description @ 2 marks

Must state if label is safety or quality
Choose any from page 362

## Question 4

(a) Any 5 changes @ 2 marks = 10

Refer to page 414
(b) Any 3 functions of family @ 5 marks = 15

2 marks for brief statement, full 5 marks for fully-developed point Refer to page 416
(c) Name 3 areas/functions of family @ 2 marks $=6$

1 way in which state can intervene @ 4 marks

|  | Intellectual | Socialisation | Economic |
| :--- | :--- | :--- | :--- |
| State Intervention | Education System | Promotion of Irish language <br> Judicial System | Social Welfare payments |

(d) Any one organisation @ 2 marks

Description @ 5 marks
E.g. Department of Social Community \& Family Affairs - page 71

## Question 5

(a) 6 points @ 2 marks = 12

Page 419
(b) 4 factors @ 4 marks $=16$

Pages 423/24
(c) 3 options @ 4 marks = 12

Mediation
Separation
Counselling
Refer to pages 424 \& 425
(d) 2 detailed points @ 5 marks = 10

Page 422

## SECTION C

Candidates are required to answer one question from this section. Candidates are required to answer Part A and either Part B or Part C of the selected question.

## ELECTIVE 1 - HOME DESIGN AND MANAGEMENT

## Question 1

(a)
(i) 2 styles @ 6 marks = 12

Refer to pages 451 \& 452
E.g. Dormer Bungalows \& 3-bed semi detached
(ii) Location - 3 factors @ 2 marks = 6

Page 460
Style - 3 factors @ 2 marks = 6 marks
Page 452
(iii) Suggestion @ 1 mark x 3 = 3
E.g. 4-bed semi in suburbs with garden/Purpose built bungalow in elderly housing project/Apartment in city centre.
Reason @ 3 marks x $3=9$
(iv) 3 costs @ 2 marks = 6

10\% deposit, solicitor, mortgage protection policy
(v) 2 points @ 4 marks = 8

Choose any method of assistance from page 354
(b) 4 stages @ 3 marks = 12

Page 528
3 problems @ 1 mark = 3
3 solutions @ 2 marks = 6
Pages 530/31
3 methods @ 3 marks = 9

- Don't run tap when brushing teeth
- Have showers instead of baths
- Collect rain water for watering plants
(c) 4 factors @ 2 marks $=8$

Page 488
Diagram @ 4 marks x $2=8$
Description @ 4 marks x $2=8$
Page 489
3 properties @ 2 marks = 6

- Crease resistant
- Absorbent
- Smooth


## ELECTIVE 2 - TEXTILES FASHION AND DESIGN

## Question 2

(a) (i) 2 fabrics @ 1 mark $\times 2=2$

2 uses @ 2 marks x $2=4$
E.g. Lycra - sportswear \& Tactel - rainwear
(ii) Sketch 6 marks

Description 6 marks
(iii) Diagram 3 marks

Description - 2 points @ 2 marks = 4
E.g. pocket, seam, zip
(b) 3 current fashion trends @ 1 mark = 3
E.g. poncho/cowboy boots/hipster trousers

Function @ 3 marks
Appearance @ 3 marks
Comfort @ 3 marks
(c) 6 areas of production @ 1 mark = 6

- Ladies outerwear
- Leisure wear
- Fashion knitwear
- Gents outerwear
- Underwear
- Children's clothes
- Shirts
- Business clothing
- Accessories

3 steps @ 3 marks = 9

- Respond to market requirements
- Keep prices competitive
- Good quality management
- Promote Industry


## ELECTIVE 3 - SOCIAL STUDIES

## Question 3

(a) (i) 2 points @ 5 marks = 10

Unpaid work refers to work done in the home by parents \& family members involving childcare \& running the home.
Voluntary work refers to work outside the home that individual's may participate in, e.g. helping to run a charity shop for which they do not get paid.
(ii) 4 benefits @ 3 marks = 12

Refer to Live \& Learn Social Studies Elective Booklet page 33
(iii) Any 3 voluntary organisations that you have studied @ 6 marks = 18

Name organisation @ 2 marks, outline - 2 points @ 2 marks
(iv) 2 ways @ 5 marks = 10

- Raise funds for services that government should be paying for.
- Their expert knowledge is often used when formulating future policies on various issues.
(b) (i) 3 groups @ 2 marks = 6

Page 61 Live \& Learn Social Studies Elective Booklet
(ii) 4 causes of poverty @ 3 marks = 12

Page 66 Live \& Learn Social Studies Elective Booklet
(iii) 2 statutory responses @ 6 marks = 12 2 points @ 3 marks = 6
Choose any 2 from page 71
(c) 3 changes @ 3 marks = 9

New Junior Certificate
Transition Year
Leaving Certificate Applied Programme
Name 5 options @ 1 mark = 5
5 reasons @ 2 marks = 10
(i) Youthreach
(ii) FÁS Community Training Programme
(iii) Leaving Cert. Applied

2 organisations @ 3 marks = 6
Local VECs
FÁS

# State Examinations Commission 

Leaving Certificate Examination
Home Economics - Scientific and Social

## Sample Paper 2 <br> Ordinary level

## Section B

Candidates are required to answer Question 1 and any two other questions from this section. Question 1 is worth 80 marks. Questions 2, 3, 4 and 5 are worth 50 marks each.

## Question 1

(a) 3 points @ 4 marks = 12

Choose any 3 types of milk from chart \& compare nutritive values
(b) 2 points @ 4 marks = 8

Only food to contain all 6 nutrients
We live on milk for first 4-6 months of our life
(c) 5 points @ 2 marks = 10

Page 113
(d) 5 points @ 3 marks = 15

- Breakfast cereal with milk in morning
- Snacks - smoothies \& milkshakes
- Desserts - milk puddings
- Yoghurts - snacks
- Savoury dishes - milk based roux sauce, e.g. lasagne.
(e) 5 points @ 3 marks = 15

Page 117
(f) 5 points @ 2 marks = 10

Page 335
(g) 5 points @ 2 marks = 10

- Take note of weekly shopping allocation from budget \& stick to this.
- Do 1 big weekly shop in a large competitively-priced supermarket - make out a list before going shopping.
- Take advantages of special offers by stocking up on non-perishable items which can be stored or frozen.
- Shop around for best prices, e.g. fruit \& veg shops may be very competitive.
- Buy own brand products which are cheaper \& very often not inferior quality.
- Buy foods in season - cheaper \& better quality.


## Question 2

(a) 4 points @ 4 marks = 16

Colour/shape/ image/similarity
Page 175
(b) 6 points @ 2 marks = 12

Page 180
(c) 2 detailed points @ 5 marks = 10

More waste - excess land fill
$\mathrm{CO}_{2}$ emissions used in creating packaging
(d) 3 advantages @ 2 marks = 6

Hygienic, transparent, recyclable
3 disadvantages @ 2 marks = 6
Heavy, fragile, expensive to produce \& transport

## Question 3

(a) 6 factors @ 3 marks = 18

Page 355/56
(b) 6 types housing @ 2 marks = 12

- Apartments/flats
- Terraced townhouses
- Rented housing privately
- Semi - Detached
- Detached bungalows, 2 storey, dormer
- Bedsit
- Renting from local authority
- Purchase local authority house
- Purchase privately new home
- Purchase privately second-hand home
- Maisonette
- Build your own home
- Mobile home
- House boat
(c) Any 2 L.A. schemes @ 5 marks = 10

Page 354
(d) 3 points @ $3+3+4=10$

- Covers building in case of fire, storm damage. Necessary for mortgage approval.
- Depending on policy, contents may be insured against burglary.
- Good way of insuring expensive items inside \& outside the home, e.g. camera \& jewellery.
- Provides peace of mind for insured.


## Question 4

(a) 4 forms @ 3 marks = 12

Nuclear/extended/blended/single-parent.
Page 410
(b) Any 4 changes @ 4 marks = 16

Smaller families
Nuclear no longer the norm
Change in roles within family More emphasis on leisure time within family Page 414
(c) 2 points @ 5 marks = 10

Nurturing/rearing function
Physical health \& well being
Emotional health \& self esteem
(d) 3 points @ 4 marks = 12

Any 3 social assistance payments, means tested, page 333

## Question 5

(a) Diagram 8 marks

Description 8 marks
Page 371
(b) 2 features @ 5 marks = 10

Page 372
(c) 6 guidelines @ 2 marks = 12

Page 373
(d) 4 points @ 3 marks = 12

- Speed - saves time cooking \& defrosting
- Less energy used - less expensive to run
- Less washing up
- Useful for children \& elderly - easier to use than hob or oven


## SECTION C

Candidates are required to answer one question from this section. Candidates are required to answer Part A and either Part B or Part C of the selected question.

## ELECTIVE 1 - HOME DESIGN AND MANAGEMENT

## Question 1

(a) (i) Purpose of ventilation 2 points @ 3 marks $=6$

Page 536
3 effects poor ventilation @ 3 marks = 9
Page 537
(ii) 5 points @ 2 marks = 10

Page 538
(iii) 3 ways @ 3 marks = 9

Page 539
(iv) Recommended method @ 4 marks

EG Extractor Fan
Working principle 3 points @ 4 marks
Page 540
(b) (i) 6 factors @ 2 marks = 12

Page 544
(ii) Suggested lighting @ 2 Marks x $3=6$

Reason for choice @ 2 marks x $3=6$
(iii) 3 advantages @ 2 marks = 6

Page 543
(c) Use of appliances - 3 @ 1 mark = 3

Kitchen safety - 3 @ 1 mark = 3
Bedroom safety - 3 @ 1 mark = 3
Bathroom safety - 3 @ 1 mark = 3
Page 517
Diagram 6 marks
3 points @ 2 marks = 6
Any 3 points @ 2 marks = 6 marks
Page 360

## ELECTIVE 2 - TEXTILES FASHION AND DESIGN

## Question 2

(a) (i) Sketch 4 marks

Description 5 marks
(ii) Importance or proportion 3 marks Importance of balance 3 marks
(iii) Any 2 measurements @ 2 marks = 4 Description of each measurement, 2 @ 3 marks = 6
(b) Name synthetic fabric @ 2 marks

2 desirable properties @ 2 marks = 4
2 undesirable properties @ 2 marks = 4
Use for fabric @ 5 marks
(c) 4 points @ 2 marks = 8

- Reliable brand name
- Choose a pattern in your size or multi-size pattern.
- Some patterns have a number of different garments and are better value.
- Check suitable fabrics, and no. of pattern pieces for degree of difficulty

7 pieces of information @ 1 mark = 7

- Code number
- Number of pattern pieces
- Description of garment
- List of pattern sizes
- Suggested fabrics
- Notions
- Drawings - front \& back


## ELECTIVE 3 - SOCIAL STUDIES

## Question 3

(a) Definition of unemployment @ 7 marks

2 points @ $4+3=7$
Page 48 Live \& Learn Social Studies Elective Booklet
(i) 2 effects @ $3+2=5$
(ii) 2 effects @ $3+2=5$
(iii) 2 effects @ $3+2=5$

Refer to Live \& Learn Social Studies Elective Booklet page 50/51
Name initiative @ 2 marks $\times 2=4$
Description, 2 points @ $2+3=5 \times 2=10$
Page 77-81
2 voluntary orgs @ 7 marks = 14
Name @ 2 marks
Description @ $2+3=5$
Page 75/76
(b) 4 purposes @ 2 marks = 8

Page 2 \& 3
3 factors @ 4 marks = 12
Page 3 \& 4
Further Education Programme - name @ 2 marks
Description 2 points @ 4 marks = 8
Page 10
(c) 3 factors @ 3 marks = 9 Page 24

3 difficulties @ 3 marks = 9
Page 35
Name law @ 2 marks, e.g. Safety, Health and Welfare at Work Act 1989 2 points @ 5 marks = 10
Page 40

# State Examinations Commission <br> Leaving Certificate Examination <br> Home Economics - Scientific and Social 

Sample Paper 3
Ordinary level

## Section B

Candidates are required to answer Question 1 and any two other questions from this section. Question 1 is worth 80 marks. Questions 2, 3, 4 and 5 are worth 50 marks each.

## Question 1

(a) 2 points @ 5 marks = 10

Weight gain/obesity and possibly heart disease, gall stones, bowel problems
(b) Energy value of food is measured using a calorimeter. The food is burned in this machine and the level of heat given off determines the energy value of that food.
@ 5 marks
Comparing energy value, 3 points @ 5 marks
Fat 9 kcals/g, protein \& carb both $4 \mathrm{kcals} / \mathrm{g}$
(c) Starter @ 4 marks

Main course @ 4 marks
Dessert @ 4 marks
(d) 2 points @ 5 marks = 10

Less fat \& sugars
More fruit/veg and high-fibre food
(e) 4 points @ 4 marks $=16$

Page 358
(f) Any 3 @ 4 marks = 12

Must give a satisfactory reason for your answer
E.g. computer, washing machine, mobile home, freezer

## Question 2

(a) Importance of meal planning - 2 points @ 3 marks $=6$

More likely to be healthier choice if meals are planned.
Saves time \& money in the long run by being prepared, doing one weekly shop rather than shopping from day to day.
Why less time prep meals - 2 points @ 3 marks = 6
Women who usually prepared meals have now taken on new roles so there is less time for cooking elaborate meals.
Much greater availability, variety and quality of pre-prepared food than before.
(b) Breakfast 3 marks

Lunch 3 marks
Dinner 3 marks
Snacks 3 marks
(c) 5 points @ 2 marks = 10

Refer to food pyramid \& healthy eating guideline Pages 53 and 83
(d)

| Range of appliances 4 @ 1 mark | Uses for each appliance 2 uses @ 1 mark $=2 \times 4=8$ |
| :---: | :---: |
| Freezer | - Freezes leftovers \& foods in season reduces waste. <br> - Allows to plan ahead, saving time in preparing meals at busy times, e.g. Christmas or useful during emergencies. |
| Microwave | - Reheats food v. quickly. <br> - Defrosts food quickly from freezer. |
| Food processor | - Chops food in seconds. <br> - Rubbing in method for bread \& pastry. |
| Food mixer | - Creaming, whisking, kneading. <br> - Attachments - juicers, mincers. |

## Question 3

(a) 6 criteria @ 2 marks $=12$

Page 378/79
(b) Any two labels @ 6 marks = 12

Diagram 3 marks
Description 3 marks
Page 385
(c) 4 desirable properties @ 2 marks $=8$ Non - shrink, colourfast, drapes well, durable 4 undesirable properties @ 2 marks = 8 Creases, dry-clean only, flammable, not breathable
(d) 2 points @ 5 marks = 10 When purchasing garment it allows consumer to estimate cost \& effort involved in maintaining garment, e.g. hand wash/dry-clean only. To give consumer info to clean garment correctly.

## Question 4

(a) 3 roles @ 4 marks = 12

Any 3 roles page 432
2 marks naming role
2 marks describing role
(b) 2 points @ 5 marks = 10 Pages 533/34
E.g. Women doing all of the household chores. Men making all decisions concerning money.
(c) (i) 2 points @ 5 marks = 10

Adolescents become more independent of their parents, taking on more responsibility.
Adolescent/parent relationship can become more turbulent due to conflict over the degree of freedom and responsibility the adolescent gets. Parents still see teenager as a child in some ways whereas teenager wants to be treated as an adult.
(ii) 2 points @ 5 marks = 10

Relationship with peers becomes very significant as peers develop their own set of values \& culture.
This relationship can also put adolescent under pressure to behave in a similar way to friends, seeking approval of group is important.
(d) 2 points @ $4=8$

Page 437

## Question 5

(a) Use \%s on page 335 to readjust budget Missing allocations: Health, Home heating, Home maintenance, Childcare. 5 allocations @ 4 marks = 20 Must include savings and 2 not already listed.
(b) Switch to nightsaver electricity \& make an effort to use phone @ off-peak times. Ensure heating system is working efficiently, use timers \& thermostats \& check house insulation. Do one big weekly shop, planning ahead with meals.
Avoid convenience/pre-prepared foods, instead buy own brand products \& foods in season.
Use appliances with an energy label.
4 points @ 2 marks and 1 point @ 4 marks
(c) 5 payment options @ 2 marks = 10

Cash - physically taking cash to each office.
Direct debit
ATM machine
An Post - Bill Pay
An Post - Budget Account - social welfare payments.
Internet banking
Any others from page 338.
(d) 4 techniques @ 2 marks = 8

Store layout
Shelf position
Product placement
In-store stimulation
Refer to pages 391/392

## SECTION C

Candidates are required to answer one question from this section. Candidates are required to answer Part A and either Part B or Part C of the selected question.

## ELECTIVE 1 - HOME DESIGN AND MANAGEMENT

## Question 1

(a) (i) Water heating - 2 points @ 2 marks No lagging jacket or timers Room heating - 2 points @ 2 marks Poor insulation or no room thermostats. Appliances - 2 points @ 2 marks Poor energy rating, leaving switched on when not in use, allowing freezers to ice up. Lighting - 2 points @ 2 marks Not using CFLs \& not using timers on outdoor lights.
(ii) 5 ways @ 3 marks = 15

Page 511
(iii) 4 benefits @ 3 marks = 12 Page 504
(iv) 2 points @ $3+4=7$

Allows consumer to make informed choices re. impact of appliance on environment.
Also gives other info, e.g. overall performance level \& also level of noise.
(b) (i) 5 points @ 2 marks

Functions of kitchen - e.g. to cook, eat, kids play are etc.
Work triangle.
Work sequence, allowing adequate storage space \& worktop space in appropriate areas.
Traffic flow - no point in putting in an island if it will just obstruct movement.
Natural \& artificial lighting - work areas should have plenty of natural light e.g. beside a window.
(ii) Floor Plan @ 12 marks, show work triangle \& traffic-flow arrows.
(iii) Choice of floor @ 2 marks

2 reasons @ 3 marks = 6.
E.g. ceramic tiles - easy to clean, waterproof \& very durable.
(c) (i) 6 factors @ 2 marks = 12

Page 460
(ii) 5 points @ 2 marks = 10

Page 459
(iii) 2 services @ 4 marks $=8$

Page 354

## ELECTIVE 2 - TEXTILES FASHION AND DESIGN

## Question 2

(a) (i) Sketch @ 4 marks

Description - 2 points @ 3 marks
(ii) Suggestion @ 2 marks
E.g. Tactel \& cotton

2 reasons @ 2 marks = 4
Lightweight \& breathable
(iii) Appearance @ 3 marks

Comfort @ 3 marks
Functional use @ 3 marks
(b) (i) 5 factors @ 1 mark = 5

Cost/personal taste/modesty/protection from elements/fashion
(ii) Name finish @ 1 mark

Describe finish @ 4 marks
Decorative finish - embroidery
Functional finish - flame retardant
(c) (i) 2 points @ 5 marks = 10

Block printing
Screen printing
(ii) Fabric test @ 5 marks

Any one you have studied, e.g. testing resistance to wear

## ELECTIVE 3- SOCIAL STUDIES

## Question 3

(a) (i) 5 factors @ 3 marks = 15

Choose any 5 factors from pages 414-416
(ii) 3 reasons @ 3 marks = 9

Feminist Movement
Improved educational opportunities for women which they want to put to use.
Greater emphasis today on personal independence.
Increased cost of living means for many it is a necessity.
(iii) 2 advantages @ 3 marks = 6

2 disadvantages @ 3 marks = 6
Refer to pages 34 \& 35
(iv) Choice of facility @ 2 marks

3 reasons @ 4 marks = 12
(b) (i) 4 reasons @ 3 marks = 12

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(ii) 2 benefits @ 3 marks = 6

Page 54/5 Live \& Learn Social Studies Elective Booklet .
(iii) 3 pursuits @ 2 marks = 6

2 reasons @ 2 marks = 6
Pages 55/6
(c) (i) 2 definitions @ 5 marks = 10

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(ii) 3 points @ 4 marks = 12

Pages 62/63
(iii) Name agency @ 2 marks

Description 2 points @ 3 marks = 6
Pages 71-75

