<u>Leaving Certificate Home Economics Scientific and Social</u> 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

Leaving Certificate Examination

Home Economics - Scientific and Social

Sample Examination Paper 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	2 points @ 4 marks
Page 248	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 2 marks	Example 2 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 = 10E.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 = 6Page 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 E.g. Health Care System – maternity hospitals Ante-natal classes Maternity & parental leave	2 methods of assisting @ 2 + 3 = 5 E.g. Free education Back to school allowance 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** <u>or</u> **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 Reflective strips Breathable waterproof finish	2 points @ 2 marks Fleece lining Adjustable cuffs	2 points @ 2 marks Sporty style Concealed hood a good 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

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

Leaving Certificate Examination

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 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 CO₂ emissions Reduces land fill & pollution

- (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 x 2 = 4 1 advantage @ 3 Marks x 2 = 6 1 disadvantage @ 3 marks x 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 Judicial System	Social Welfare payments

(d) Any one organisation @ 2 marks

Description @ 5 marks

E.g. Department of Social Community & Family Affairs – page 71

- (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 x 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

Leaving Certificate Examination

Home Economics - Scientific and Social

Sample Paper 2

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.

- (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

 CO₂ 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
- Semi Detached
- Detached bungalows, 2 storey, dormer
- Bedsit
- Maisonette
- Mobile home
- House boat

- Rented housing privately
- Renting from local authority
- Purchase local authority house
- Purchase privately new home
- Purchase privately second-hand home
- Build your own home
- (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** <u>or</u> **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 = 6Reason 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

- (i) Sketch 4 marks (a) 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

Page 10

• Drawings - front & back

ELECTIVE 3 - SOCIAL STUDIES

```
(a) Definition of unemployment @ 7 marks
     2 points @ 4 + 3 = 7
     Page 48 Live & Learn Social Studies Elective Booklet
      (i) 2 \text{ effects } @ 3 + 2 = 5
     (ii) 2 effects @ 3 + 2 = 5
     (iii) 2 \text{ 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
```

```
(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
```

Leaving Certificate Examination

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 4kcals/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 x 4 = 8
Freezer	 Freezes leftovers & foods in season – reduces waste. Allows to plan ahead, saving time in preparing meals at busy times, e.g. Christmas or useful during
Microwave	emergencies.Reheats food v. quickly.Defrosts food quickly from freezer.
Food processor	Chops food in seconds.Rubbing in method for bread & pastry.
Food mixer	Creaming, whisking, kneading.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

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

- (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 Page 54 Live & Learn Social Studies Elective Booklet
 - (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 Page 58
 - (ii) 3 points @ 4 marks = 12 Pages 62/63
 - (iii) Name agency @ 2 marks

 Description 2 points @ 3 marks = 6

 Pages 71-75