

QUESTION PAPER DESIGN

Subject : Home Science

Secondary Course

Maximum Marks : 85

Time : 2 ½ Hrs

1. Weightage by Objectives

S. No.	Objectives	Marks	% of Total Marks
1.	Knowledge	20	23.5%
2.	Understanding	45	53%
3.	Application	20	23.5%
Total		85	100 %

2. Weightage to Forms of Questions

Forms of Questions	Marks	No. of Items
Multiple Choice Question	8	08
Short Answer1	30	15
Short Answer2	15	05
Long Answer	32	04
Total	85	32

Weightage to Content Areas

Module 1	HOME SCIENCE IN EVERYDAY LIFE	Marks
Unit 1	Home Science and its importance	: 2
Unit 2	Our Food	: 15
Unit 3	Our Health	: 12
Unit 4	Our clothes	: 12
Module 2	MY FAMILY AND I	
Unit 5	Our Home	: 8
Unit 6	Our Resources	: 12
Unit 7	Growth and Development	: 16
Unit 8	Our Values	: 4
Unit 9	Our Rights and Responsibilities	: 4
TOTAL		: 85

Note: It may be noted that from the 2012 Examination, some changes will be there in the pattern of questions in the Home Science question paper. The questions will incorporate the element of life skills (decision making, critical thinking, problem solving, coping with stress or emotions, interpersonal relationship, self awareness, empathy etc.) where ever possible.

The aim is to assess how well the students are empowered to negotiate the real life situations in a better way. The component of life skills can be best incorporated in application based questions. It may be ensured that a variety of life skills may be covered in the question paper. A few samples of questions incorporating life skills are being provided here.

EXAMPLE QUESTION TESTING LIFE SKILLS

Text Based Questions

Example 1

Marks: 1

Life skills being tested: **critical thinking**

Type of question: **MCQ**

Topic: **Unit 1- Home Science and its importance**

Q. While preparing *pudina* (mint) chutney the four steps involved are as follows:

- A) Clean the ingredients B) Mix all the ingredients
C) Use the grinder D) Garnish the *pudina* (mint) chutney

Which of them is an example of Science?

Marking

Ans. C

Marks 1

Example 2

Marks: 2

Life skills being tested: **critical thinking, self awareness, empathy**

Type of question: **SA1**

Topic: **Unit 8- Our Rights and responsibilities**

Q. To maintain positivity in your life, list two important attributes which you think you have/ or which are a part of your nature. Write one line on each. (Any two)

Marking

Ans. Any two qualities (tolerance, empathy and positive attitude)

Marks 2(1+1)

Example 3

Marks: 3

Life skills being tested: **decision making, critical thinking, coping with stress, self awareness**

Type of question: **SA2**

Topic: **Unit 6- Our Resources**

Q. Your annual examination is one month away. You want to concentrate on your studies to score good marks. Keeping in mind your routine activities, give one day's detailed time plan. Mention peak load period and leisure period in your time plan.

Marking

Ans. Detailed time plan

Marks: 2

Identification of peak and leisure period

Marks: 1 (½+ ½)

Example 4

Marks: 4Life skills being tested: **decision making, critical thinking, problem solving**Type of question: **LA**

Marks: 4

Topic: **Unit 2- Our Foods**

Q. What is a balanced diet? Explain any three factors you will keep in mind while planning a meal for low income group family consisting of the following members:

- Elderly grandfather
- Father who is a rickshaw puller
- Pregnant woman
- And their three year old daughter

Marking

Ans. Definition of a balanced diet

Marks: 1

Factors affecting meal planning (Any three: Age, Sex, Seasonal availability, Weather, Occupation, Physiological needs, Economic considerations)

Marks: 3 (1+1+1)