

MT- 12 HOME SCIENCE EDUCATION

Unit – 1 Home science subject

- 1.1 Need of home-science as a subject at the secondary level of education
- 1.2 Objective and importance of subject in the modern life style
- 1.3 Need for making subject open for both boys and girls at secondary level
- 1.4 Significance of subject for development of healthy society

Unit – 2 Methods of teaching of Home science

- 2.1 Aims and objective of the teaching of home science
- 2.2 Maxims of teaching
- 2.3 Methods of teaching home science
 1. Lecture method
 2. Subject specific method
 3. Use of modern method

Unit – 3 Techniques and models of teaching of home science

- 3.1 Planning of teaching
 1. Society dependent teaching
 2. Content analysis
 3. Task analysis
 4. Team teaching
 5. Use of modern methods
- 3.2 Non formal approaches in teaching of bioscience
- 3.3 Work associated with the school and home, personal hygiene

Unit – 4 Pedagogical analysis of home science

- 4.1 Concept of pedagogical analysis
- 4.2 Approaches for pedagogical analysis, concept and importance
 1. Nutrition and food
 2. Health care and baby care
 3. Home decoration and home management
 4. Home budget and accounts

5. Sociological approach of personal and social relationship

Unit – 5 Content cum methodology in teaching of home science

- 5.1 Curriculum- principles for construction for various grades and age
- 5.2 Approaches for curricular organization
- 5.4 Analysis of syllabus for one standard (BSEB/ CBSE/ ICSE)
- 5.5 Lesson planning, Instructional planning, Year planning
- 5.6 Preparation of project

Unit – 6 Evaluation of home science

- 6.1 Importance of evaluation
- 6.2 Evaluation –
 - 1. Outcome evaluation
 - 2. Test kinds of test
 - 3. Diagnostic test
 - 4. Project evaluation

6.3 Remedial teaching

REFERENCE BOOKS

- 1- Methods of Teaching Home Sciences – Rajmmal P.Devdas.
- 2- Demonstration Techniques – Al Good.
- 3- The teaching of Home Making – Hatcher and Andrews.
- 4- Lessons in Domestic Science - Ehelorinch
- 5- Nutritive values of Indian Foods. – National Institution of Nutrition, Hydrabad.
- 6- Home Economics – New Directions - Home Economics Association, America.
- 7- Care of Child in the tropics – Spai.
- 8- Teaching of Home Science – Seema Yadav.