



DELHI PUBLIC SCHOOL NEWTOWN

SESSION 2021-2022

HALF-YEARLY EXAMINATION [ONLINE] PAPER 1

CLASS: IX
SUBJECT: HOME SCIENCE

MAXIMUM MARKS: 60
TIME ALLOWED: 1 Hour 30 Minutes

Attempt any four questions.

The intended marks for questions or parts of questions are given in brackets [].

This paper contains one printed page.

Question 1 [3x5]

- a) Explain any five from eight-point plans for a healthy diet.
- b) Give a brief comparison between malnutrition and optimum nutrition.
- c) Describe the three stages of prenatal development.

Question 2 [3x5]

- a) Describe the importance of vaccination in life of an individual in the present context.
- b) Define self-employment. Describe any two positive points about self-employment.
- c) Classify carbohydrates with their examples.

Question 3 [3x5]

- a) What are the different types of play schools? Describe any one in detail.
- b) Write a short note on vision development in early infancy.
- c) State how vitamins and minerals contribute to good health?

Question 4 [3x5]

- a) Describe the three types of Beri-Beri.
- b) Define growth and development? Explain any three characteristics of development.
- c) Discuss “Play supports various developments in a child’s life”.

Question 5 [3x5]

- a) Mention any five importance of the study of Home Science.
- b) Explain the health benefits of herbs and spices.
- c) Describe the sources and functions of calcium in the body?

Question 6 [3x5]

- a) Name the disease caused by the deficiency of vitamin C and mention its symptoms.
- b) Differentiate two types of motor development.
- c) Define Immunization? Why is it important?