



**DELHI PUBLIC SCHOOL NEWTOWN**

**SESSION 2021-2022**

**MONDAY TEST**

**CLASS: IX**  
**SUBJECT: HOME SCIENCE**

**FULL MARKS: 40**  
**DATE: 1.11.2021**

*Attempting all questions are compulsory.*

*This paper contains 1 printed page.*

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

**SECTION A (20)**

- 1] How is a 'colour wheel' formed? [2]
- 2] Why are the primary colours called 'primaries'? [2]
- 3] How is a 'Tertiary colour' formed? Give one example. [2]
- 4] Why are 'Neutral colours' important? [2]
- 5] Differentiate between 'tint' and 'shade'. [2]
- 6] What is the full form of L.E.D? Mention an advantage of using L.E.D. lights. [2]
- 7] Mention any two points to be kept in mind while planning lights in a home? [2]
- 8] Specify any two disadvantages of 'direct lighting'? [2]
- 9] Which type of lamps will be used to provide 'local lighting'?  
Mention an advantage of local lighting. [2]
- 10] What are the two sources of light? Give examples of each source. [2]

**SECTION B (20)**

- 1] Define split complementary colour scheme. Draw and show it in the colour wheel. [5]
- 2] Enumerate the importance of natural light? Explain three steps to get adequate natural light at home? [5]
- 3] Describe the three dimensions of colours with examples. [5]
- 4] What kind of lighting should be provided in the bedroom and bathroom. [5]