

JAY PRATAP SINGH PUBLIC SCHOOL

HOLIDAY HOMEWORK (2026-2027)

CLASS-12

ENGLISH

1. As Principal of Sardar Patel Vidyalaya, Lucknow, draft notice in not more than 50 words informing students of the change in school timings with effect from the 1st of October. State valid reasons for the change.

2. You are Secretary of the History Club of JAY PRATAP SINGH PUBLIC School. Draft a notice in not more than 50 words informing students of a proposed visit to some important historical sites in your city.

3. Make a project work on “**Does social media have an impact on the mind? Explain**” following the some given points such as;

- Cover page, with title of the project, school details/ details of students.
- Statement of purpose / objectives/ goals.
- Certificate of completion under the guidance of the teacher.
- Action plan for the completion of the assigned tasks.
- The 800-1000 words essay/ Script/ Report.
- Student reflections.
- If possible related Photographs paste on project file.
List of resources / bibliography.

MATHS

1. Relation and function:-

Ex- 1.1 (page no-5)

Question no- 1, 2, 4, 6, 8, 10, 12, 13, 15, 16

Ex- 1.2 (page no-10)

Question no-2, 5, 6, 7, 9, 10, 11, 12

Ex- 1.2 (page no-18)

Question no-1, 4, 6, 8, 9

2. Matrices

Ex- 3.1 (page no-64)

Question no- 1, 3, 4, 5,6(i), (ii),7,10

Ex- 3.2 (page no-80)

Question no- 3,4,6,7,8,10,12,15,16,17,18,19,20

Ex- 3.3 (page no-10)

Question no-2, 4, 5, 9, 10(i), (ii)

MTS-3 (page no-100)

Question no-7, 8, 9, 10, 11, 13, 14, 15

3. Determinate

Ex- 4.1 (page no-108)

Question no-2, 4, 5, 6, 7

Ex- 4.3 (page no-122)

Question no-1, 3, 4, 5

Ex- 4.5 (page no-31)

Question no-2, 4,7,9,12,13,16,17,18

Ex- 4.6 (page no-136)

Question no- 4, 6, 12, 13,14, 15, 16

PHYSICS

Chapter 1 and 2

(i) Make a formula chart on chapter-1 in A-4 size paper.

(ii) Solve all the in text and exercise Q/A form NCERT.

CHEMISTRY

- (i) 1. To complete 6.1, 6.2, 6.3 and 6.4 from NCERT chapter Haloalkanes and Haloarenes**
- 2. To complete 7.1, 7.2, 7.3, 7.4 and 7.5 from NCERT chapter Alcohols, phenols and ethers.**
- 3. To complete 8.2,8.3 and 8.4 from NCERT chapter Aldehydes, ketones and carboxylic acid.**
- 4. To complete 9.1 form NCERT chapter amines.**
- 5. To complete all the NCERT & NCERT exemplar Q of the thought portion.**

BIOLOGY

- 1. To complete all the NCERT Questions & NCERT exemplar Question of the taught portion.**

PAINTING

- 1. To complete portfolio.**