

BOSTON PUBLIC SCHOOL

HOLIDAY HOME WORK 2024-25

CLASS-XI

SUBJECT	HOME WORK
PHYSICS	<ul style="list-style-type: none"> ➤ Mathematical tools ➤ Dimensions ➤ Worksheet of hydroelectric power plant.
CHEMISTRY	<ul style="list-style-type: none"> ➤ To make portfolio fill by using A4 size paper sheet topic:- some basic concept of chemistry atomic structure. ➤ To solve given practice sheet. ➤ Prepare a chart on any one topic. <ol style="list-style-type: none"> i) Periodic table, working model of atom. Heisenberg Uncertainty principle. Quantum, number
BIOLOGY	<ul style="list-style-type: none"> ➤ Investigatory project (given by subject teacher) ➤ Mind map on A4 sheet for Ch-2 and ch-3. ➤ Write NCERT TEXT BOOK Question answer in your fair notebook. ➤ Collect the information regarding various pathogens ad then effects (write on A4 sheets)
ENGLISH	English ASL Activity Prepare a file on any one of the following topics:- <ul style="list-style-type: none"> ➤ Population Explosion ➤ Online classes during lockdown ➤ Right to Education ➤ Exam pressure on teenagers. ➤ Poverty in India. ➤ If I were a millionaire.
MATHEMATICS	Prepare a milky file on any one of the following topics:- <ol style="list-style-type: none"> i) All the formulae's of chapter sets. <p style="text-align: center;">OR</p> Explain about the types of functions with examples and suitable diagram. Revise and practice chapter-1 and 2.
ECONOMICS	<ul style="list-style-type: none"> ➤ Learn formulae of Mean, Median and Mode under individual, Discrete and continuous.
ACCOUNTANCY	<ul style="list-style-type: none"> ➤ Make the project on traditional classification of account.
BUSINESS STUDIES	<ul style="list-style-type: none"> ➤ Prepare project on bank account.
HISTORY	<ul style="list-style-type: none"> ➤ Prepare synopsis file/project file (Any topic) related to the book syllabus. ➤ Read and learn explained syllabus.

SOCIOLOGY	<ul style="list-style-type: none"> ➤ Prepare synopsis file/project file (Any topic) related to the book syllabus. ➤ Read and learn explained syllabus.
PHYSICAL EDUCATION	<p>Prepare physical education notes of chapter.</p> <ul style="list-style-type: none"> i) Career options in play education. ii) Olympic Values <p>Learn these two chapters.</p>
COMPUTER	<ul style="list-style-type: none"> ➤ Prepare a chart paper on which mentions all conversion of number system (decimal, Binary, odd) ➤ Make figure of all internal parts of computer system (e.g. Ram, motherboard, Hard disk etc.)
ART & CRAFT	<ul style="list-style-type: none"> ➤ Painting, Scenery, Sketches (painting size should be A3, A4 with border and frame.

We are excited to announce a compulsory participation in making of Artefacts and Handicraft articles aimed at fostering creativity, skill development, and a deeper understanding of the significance of crafting.

Crafting isn't just about creating beautiful objects; it's also about honing essential life skills. Through this activity, students enhance creativity, develop patience and persistence and cultivate problem-solving skills.

An exhibition will be organised in the month of July to showcase the creativity and the innovative artwork of the students.

*** It is compulsory to all make your craft work and submit after summer vacation.**



HAPPY SUMMER VACATION

