



BOSTON PUBLIC SCHOOL

SUMMER HOLIDAY HOME WORK-2026-27

CLASS-XI

NOTE: - ALL THE WRITING WORK HAS TO BE DONE IN THE RESPECTIVE SUBJECT NOTEBOOKS.

SUBJECT	HOME WORK
ENGLISH	<ul style="list-style-type: none">➤ Prepare a Report File on one prose or poem from syllabus(The Portrait of a lady, The photograph) (with school logo, certificate, acknowledgement, bibliography) including introduction, theme, title justification, poetic devices(poetry) character sketches(prose), Summary and any literary work of the poet or author.
PHYSICS	<ul style="list-style-type: none">➤ Prepare an investigatory project on one dimensional motion with at least two real life examples with explanation.
CHEMISTRY	<p>Prepare any one project from the following topics:</p> <ul style="list-style-type: none">➤ Green Chemistry and its Applications.➤ Chemistry in Daily Life.➤ Water Pollution and Chemical Treatment.➤ Importance of pH in Everyday Life.➤ Artificial Sweeteners and Food Preservatives.➤ Study of Elements Present in Toothpaste.➤ Nuclear Energy – Advantages and Disadvantages.➤ Preparation and Uses of Soaps and Detergents.➤ Role of Chemistry in Agriculture.➤ Air Pollution and Acid Rain. <p>“Project Guidelines”</p> <ul style="list-style-type: none">➤ Use A4 sheets/ clip file. Include:➤ Cover page➤ Certificate➤ Acknowledgement➤ Index➤ Introduction➤ Content with pictures➤ Conclusion➤ Bibliography➤ Project should be printed and neatly decorated.
MATHEMATICS	<p>1. Prepare a project in Milky file.</p> <p>(i) Learn and write all the formulas of chapter-3; trigonometry. OR</p> <p>(ii) Learn and write all the formulas of chapter- 1; Sets.</p> <p>2. Revise and solve chapter- 1 and 2 in a notebook.</p>
BIOLOGY	<ul style="list-style-type: none">➤ Fungal disease awareness poster. <p>Topics: Ringworm, Athlete’s foot, crop fungal diseases.</p> <p>Include – symptoms, prevention, and treatment awareness.</p> <ul style="list-style-type: none">➤ Scientific names – learn and write scientific names of any 15 living organisms including plants, animals and microorganisms.➤ Project on “Plant World” <p>Cover page, index, certificate, acknowledgement, content containing algae facts, lifecycle of Bryophytes, medicinal plants, researches on plants etc.</p>
ECONOMICS	<ul style="list-style-type: none">➤ Prepare a questionnaire on this specific case of an organisation (given in the class).➤ You are an entrepreneur, which type of problems you will face if you want to start a manufacturing unit of related product to fulfill the demand of the market.➤ Prepare a project file on Law of Demand.

ACCOUNTANCY	<p>Prepare a chart</p> <p>Topic: Fields for Commerce Students and job opportunities like:</p> <ul style="list-style-type: none"> ➤ B.Com ➤ M.Com ➤ CA ➤ CS ➤ ICWA ➤ B.Com Tax ➤ B.F.A
BUSINESS STUDIES	<ol style="list-style-type: none"> 1. Make a chart on Economic and Non-Economic Activity. 2. Define types of economic activities like: <ul style="list-style-type: none"> ➤ Business ➤ Profession ➤ Employment ➤ Difference between all activities ➤ Show with pictures.
HISTORY	<p>Project File: The students should make a one transcription of theme on “Urbanisation and City Life”. The project should consist of the following:</p> <ul style="list-style-type: none"> ➤ Title ➤ Acknowledgement ➤ Table of Contents ➤ Introduction ➤ The body of the project should have description of the selected topic, picture data and other relevant information. ➤ Conclusion should have students’ observation on the topic. ➤ Bibliography and reference.
SOCIOLOGY	<ul style="list-style-type: none"> ➤ The holiday assignment should be handwritten in blue pen. Black can be used for headings. ➤ Use of colourful pictures, illustrations and newspaper clippings is essential wherever required. ➤ Do a lot of research, visit places and read a lot of books to get different perspectives about the society. ➤ Prepare a project on the Sociology topic already shared in the class. Project should consist of the following: <ol style="list-style-type: none"> 1. Title Page 2. Acknowledgement 3. Table of Contents 4. Introduction 5. The body of project should have description of the selected topic, picture data, graphs and other relevant information. 6. Conclusion should have students’ observation on the topic. 7. Bibliography and references.
PHYSICAL EDUCATION	Write note of chapter-3 Yoga.(Complete)
COMPUTER	<ol style="list-style-type: none"> 1. Prepare and decorate practical file with school name, subject name, student name etc. 2. Cover theory notebook with brown cover. 3. Prepare A3 size poster on any Python-related topic. 4. Solve exercise problems from NCERT.
ART & CRAFT	<p>XI A - *Cut-out painting world size 3 feet (set-1) *Any monument and temple painting on the canvas.</p> <p>XI B - *Canvas stand with any sketch.</p> <p>XI C - *Banana leaves and palm leaves plant in the handmade pot. Leaf should be plastic and foil paper.</p> <p>XI D - *Table lamp</p>