

ENGLISH HOLIDAY HOME WORK
CLASS X (2019-20)
SUB: ENGLISH

1. Prepare a Project Report on : **“Life history and achievements of William Shakespeare”**.
2. Diary Entry is an excellent way to express your feelings. **Write diary entry of any six memorable days of your summer vacations.**
3. **Revise all the syllabus covered till date.**

MATHS HOLIDAY HOMEWORK

1) ACTIVITIES:

- 1.1 – Linear Polynomial
- 1.3 – Pair of Linear Equations in Two Variables
- 1.5 – Arithmetic Progression-1
- 1.7 – Arithmetic Progression-3
- 3.3 – Triangles: Pythagoras Theorem

2) PROJECT WORK

- a) History of Mathematics
- b) Geometry in Real Life

3) DO THE GIVEN QUESTIONS FROM MANJEET SINGH.

SUB – SCIENCE

Part – I (BIOLOGY)

i) Make a project file on ‘To study how different light colours affect plant growth’.

Do a comparative study of the light colours and draw the final conclusion on the basis of your observations.

ii) Revise the chapter – ‘Life processes’ for class test.

PART – II (PHYSICS)

i) a) Make an electromagnet (with the help of copper wire and a soft iron).

b) Write its construction and working.

c) State the factors on which the strength of an electromagnet depends.

d) Write some of the important uses of electromagnet.

(Part b, c, d should be done in Physics notebook).

ii) Revise the chapter – ‘Electricity’ for class test.

PART – III (CHEMISTRY)

i. Make a project file on ‘Indicators of Acids and Bases’ under the following heads:

a. What are indicators? How do they work?

b. List of 10 synthetic indicators and their action in acidic and basic medium.

c. Make 5 different samples of natural indicators.

ii. Revise the chemical symbols of elements and their valency.

iii. Revise the chapter , ‘Chemical reactions and their equations’.

‘ग्रीष्मकालीन अवकाश हेतु गृहकार्य ’

प्रश्न :

1 निबंध लिखिए :

क युवाओं के लिए चुनाव में मतदान का अधिकार

संकेत बिंदु : मतदान का अधिकार क्या और क्यों, जागरूकता आवश्यक , सुझाव
ख प्लास्टिक की दुनिया

संकेत बिंदु: कृत्रिम पदार्थ का प्रयोग, ...गुण अवगुण, ...हानियाँ... जिम्मेदारी ।

2 संवाद लिखिए ।

क भारतीय लोकतंत्र की चुनाव प्रक्रिया पर दो मित्रों के बीच ।

ख जलप्रभाव की शिकायत को लेकर गए नागरिक और नगरपालिका अध्यक्ष के बीच होने वाले
संवाद को लिखिए ।

3 विज्ञापन बनाइए :

क: भारतीय जनता पार्टी का लक्ष्य : ‘अच्छे दिन आने वाले हैं ।’

ख: भारतीय जनहितकारी पार्टी का लक्ष्य : ‘सबको काम सबको सम्मान ।’

4 क आप अपने विद्यालय के छात्र-संघ के सचिव हैं । विद्यालय में मोबाइल निषेध है । इससे संबंधित सूचना तैयार कीजिए ।

ख आप अपने विद्यालय के छात्र-परिषद के सचिव हैं। आगामी माह में छात्र-परिषद के सदस्यों की बैठक बुलाने हेतु सूचना तैयार कीजिए।

Information Technology

Instructions: Take coloured printouts of the following assignments and project given in your practical book and submit in a labelled clear bag folder.

1. Ch-Web Applications(page-40)
2. Ch- Word Processing(Assignment-1)
3. **Project:** Create a Word document on the topic ‘ **Result of Lok Sabha Elections 2019**’. Insert a relevant picture and apply various formatting options in the document. (Refer to Project-2 given on page 77) of practical book.

SOCIAL SCIENE

Make a project on Consumer Rights, include, consumer movements , all the rights, consumer courts, forums, need for consumer consciousness, duties of consumers.

Revise and prepare all the chapters of History, Geography, Economics and Civics for Test Series -2.

Do all the questions of chapter Print Culture.