

ST MONTFORT SR SEC SCHOOL, BHOPAL

SUMMER HOLIDAY HOMEWORK 2026-27

CLASS - X

ENGLISH

1. Read all the lessons from the supplementary reader "Footprints Without Feet". Prepare neat and well-organized notes for each lesson including:

- Character Sketches
- Theme of the Lesson
- Question & Answers
- One Competency-Based Question (with answer) for each lesson.

2. List fifty meaningful adjectives along with sentences for each.

Note : The task need to be done in a new notebook titled as AIL .

Submission date is **19 th June** .

HINDI

प्रश्न -1) दिए गए विषयों पर लगभग 100 से 120 शब्दों में अनुच्छेद लेखन कीजिए -

1. भोपाल में मेरी पहली मेट्रो यात्रा
2. पर्यावरण सुरक्षा मेरा कर्तव्य व उत्तरदायित्व

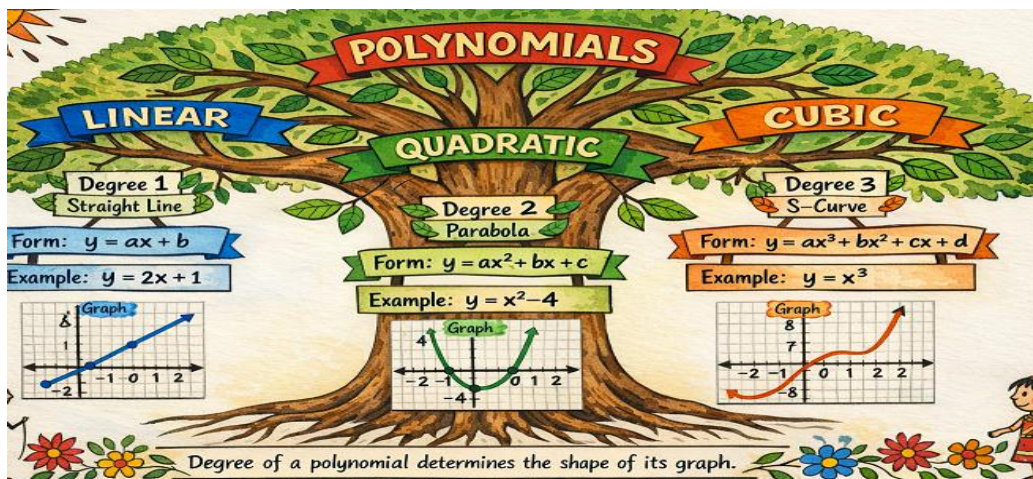
प्रश्न-2) आप अपने शहर के मुख्य चौराहे पर किस महापुरुष की मूर्ति स्थापित करवाना चाहोगे और क्यों? इस मूर्ति की सुरक्षा एवं रख-रखाव के प्रति आपका क्या दायित्व होगा?सचित्र वर्णन करें ।(इस प्रश्न हेतुA4 साइज शीट तथा फाइल का प्रयोग करें।)

गृहकार्य आकर्षक, सृजनात्मक और प्रस्तुति योग्य होना चाहिए ।

MATHEMATICS

Q1.ART INTEGRATED LEARNING ACTIVITY:

Design a creative **art-based project** to represent the concept of **polynomials** using any form of art such as Rangoli, Warli painting, Madhubani art, Graffiti, or a Tree Diagram. (In an A4 size paper) An example is given below, You can use your own creativity.



Q2. Draw the graphs of $2x + y = 6$ and $2x - y + 2 = 0$. Shade the region bounded by these lines and x-axis. Find the area of the shaded region.

Q3. Two People are 16 km apart on a straight road. They start walking at the same time. If they walk towards each other with different speeds, they meet in 2 hours. Had they walked in the same direction with same speeds as before, they would have met in 8 hours. Find their walking speeds.

SCIENCE

Children make separate practical files for Physics, Biology and Chemistry and write these practical from Science Lab Manual in them. Complete the following work and submit it in June

a) Biology

- 1) Preparing a temporary mount of a leaf peel to show stomata.
- 2) To Study Binary fission in Amoeba with the help of prepared slide.

b) Physics

- 1) Determination of the focal length of
 - i) Concave mirror
 - ii) Convex lens

By obtaining the image of a distant object.

- 2) Tracing the path of a ray of light passing through a rectangular glass slab for different angles of incidence. Measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.

- 3) Tracing the path of the rays of light through a glass prism.

c) Chemistry

- 1) To perform and observe the following reactions and classify them into

- A. Combination reaction
 - B. Decomposition reaction
 - C. Displacement reaction
 - D. Double displacement reaction
- i) Action of water on quick lime
 - ii) Action of heat on ferrous sulphate crystals
 - iii) Iron nails kept in copper sulphate solution
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SOCIAL SCIENCE

1. Project Work (CBSE Mandated)

Make a project file on “Consumer Rights, Sustainable Development or any Social issue”

*Project should be Art integrated

*Include case studies, News Paper clippings and Current News.

*Pictures, charts and Maps (optional but encouraged).

* No of Pages 10-15

2. Map Work

Make a Scrap Book including all the Map Work as prescribed in CBSE Syllabus

3. Research Based Assignment


Prepare a short report (2-3 pages) on “How elections are held in India” Include the role of Election Commission. Use examples from recent elections.

Interview Parents or elders on their voting experience.

4. Activity Based Work (A-4 Size Sheet)

Prepare a Collage or poster on “Globalization and Indian Economy”

INFORMATION TECHNOLOGY

Dear students, As part of your holiday homework, you have to complete PRACTICAL FILE ASSIGNMENTS and DATABASE PROJECT FILE as per the following specifications 

Download the PDF for the practical file assignments from the link given below

https://drive.google.com/file/d/1aVlzFDnWEj85KerjFLYwAaW1S8fWOuni/view?usp=drive_link



GUIDELINES FOR PRACTICAL FILE :-




- All the practical assignments should be written in the Computer Practical file (one side blank/other side ruled)
- It is mandatory to attach the COVER PAGE and CERTIFICATE PAGE as provided in the pdf file.
- Write the steps on the ruled side.
- Paste coloured/black-white screenshots on the blank side.
- Screenshots should be pasted exactly in front of the steps as mentioned in the pdf file.
- Write the questions compulsorily.
- All the practicals should be done using LibreOffice only.
- No photocopy shall be allowed.
- File should be covered with brown cover & Cover page has to be pasted on the front cover and CERTIFICATE PAGE should be pasted inside.



GUIDELINES FOR DBMS PROJECT FILE:-



- Take a coloured/black-white printout of the pdf file provided for DBMS project from the link given below 

https://drive.google.com/file/d/1VgKfJE9GMuzkQakDpc1mhTZN6mxCOIII/view?usp=drive_link

● It is mandatory to attach the COVER PAGE and CERTIFICATE PAGE as provided in the pdf file.

- File should be spiral binded (not handwritten)

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