

ST. MONTFORT SCHOOL, BHOPAL
SUMMER HOLIDAY HOMEWORK 2026-27
CLASS-IX

ENGLISH

Note for Students:

The homework given below is to be done in your separate copy. This same copy will later be used for all ALL activities as well. Please label the copy as “ALL Notebook” and maintain it neatly.

I. Read the story 'Quality' by John Galsworthy. (Page 52). Write its review and make a presentation highlighting the decline of traditional crafts and skills vs. industrialisation and mass-produced goods.(Page 52)

II Visit the website <https://www.msde.gov.in/>Collect information on any one vocation of your choice. Prepare a presentation explaining the following.

A.Reason for your choice

B.How is it helpful to the society and self? (Page 68)

III. Write a descriptive piece of two to three paragraph describing the details and colours in the garden you have visited.

Focus on how different shades of blue, red, and green interact, create contrast, and bring the garden to life.

Pay attention to details like the texture of petals, the varying greens of leaves, and the way light affects the colours. (Page 94)

IV. Mini-Project (Page 95-96)

Objective: Explore the multifaceted world of gardens-their design, cultural significance, artistic inspiration, and the art of gardening itself.

Duration: This project can span over a few weeks, allowing students adequate time for research and creative processes.

Select any TWO assignments. Any one from 1 or 2, and any one from 3 or 4

(1)

Do research and collect information on any FIVE famous gardens of India, such as Amrit Udyan, Brindavan Gardens, and many others.

Focus on history, design elements, and cultura significance.

Prepare a short report and make a presentation.

(2)

Explore various art forms (painting, sculpture inspired by gardens. Select an art piece and analyse how the garden is represented.

Create a visual or written response inspired by the garden.

(3)

Design your own garden

Design a garden on paper or using digital tools.

Incorporate elements and artistic inspirations learned from parts (1)(2)

Present your choices in design and artistic influences to the class.

(4)

Interview with a Gardener or Landscaping Expert

Approach a local gardener or a landscaping expert for an interview.

Prepare questions focussed on understanding practical aspects of gardening/landscaping.

Write a summary of your experience.

HINDI

प्रश्न 1) निम्नलिखित विषयों पर संवाद लेखन कीजिए-

1. नदी किनारे बैठे दो व्यक्तियों के बीच लगभग 80 शब्दों में संवाद - लेखन ।
2. पेन और पेंसिल के बीच लगभग 80 शब्दों में संवाद लेखन।

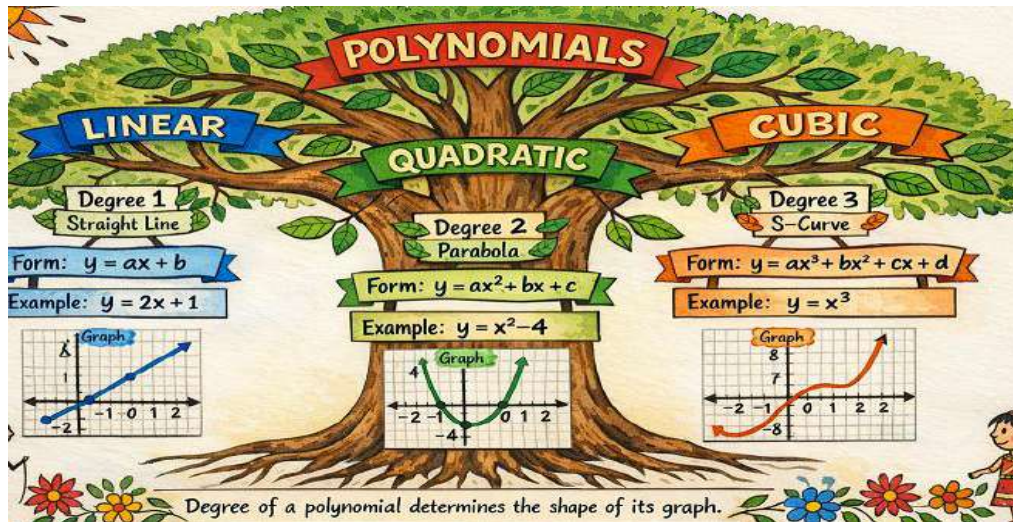
प्रश्न 2) दिए गए विषयों पर लगभग 100 से 120 शब्दों में अनुच्छेद लेखन कीजिए -

1. भोपाल में मेरी मेट्रो यात्रा (अनुभव)
2. पर्यावरण सुरक्षा मेरा कर्तव्य व उत्तरदायित्व
गृह कार्य आकर्षक, रचनात्मक और प्रस्तुति योग्य होना चाहिए ।

MATHS

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. An example is given below, You can use your own creativity.



Q2. Factorise the following Polynomials

- (i) $9x^2 - 12x + 3$
- (ii) $6x^3 - 5x^2 - 13x + 12$
- (iii) $64a^3 - 27b^3 - 144a^2b + 108ab^2$
- (iv) $a^3 - 2\sqrt{2} b^3$
- (v) $4x^2 + 25y^2 + 9z^2 - 20xy - 30yz + 12zx$

NOTE: The above activity has to be done in your classwork copy neatly.

SCIENCE

NOTE: Make separate practical file for Physics, Biology and Chemistry and write these practicals (from Science Lab Manual) in them. Complete the following work and submit it in June

BIOLOGY -

To be done in Practical file -

Preparation of stained temporary mounts of onion peel to record observations and draw its labelled diagram.

To be done in Biology Fair copy

Draw the following diagrams -

1 ENDOPLASMIC RETICULUM

2 MITOCHONDRIA

3 GOLGI BODY

4 PLASTID

CHEMISTRY

Preparation of

- a) a true solution of common salt, sugar and alum
- b) a suspension of soil, chalk powder and fine sand in water
- c) a colloidal solution of starch in water and egg albumin/milk in water and distinguish between these on the basis of transparency filtration criterion stability.

PHYSICS

1. Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.

2. Establishing the relation between the loss in weight of a solid when fully immersed in

- a) Tap water
- b) Strongly salty water

with the weight of water displaced by it by taking at least two different solids.

SOCIAL SCIENCE

I) PROJECT WORK (ANY ONE)

MAKE A PROJECT ON 'DISASTER MANAGEMENT'

❖ ASSESSMENT AND CRITERIA

- 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 to 15

OR

RESEARCH BASED ASSIGNMENT

CASE STUDY OF ANY ONE SUCCESSFUL ENTREPRENEURS IN INDIA.

❖ ASSESSMENT AND CRITERIA

- STARTUP PROFILE: - RESEARCH AND CREATE A PROFILE OF A SUCCESSFUL INDIAN STARTUP.
- INCLUDING ITS MISSION
- PRODUCTS/SERVICES.
- TARGET MARKET AND ACHIEVEMENTS
- STARTUP IDEAS FOR STUDENTS.
- No. of pages – 10 to 15

II) ACTIVITY BASED WORK (A-4 SIZE SHEET)

PREPARE A COLLAGE OR POSTER ON THE TOPIC :- 'HUMAN IMPACT ON THE ENVIRONMENT : ACTIONS FOR A GREENER FUTURE'

❖ ASSESSMENT AND CRITERIA

- CREATIVITY AND ORIGINALITY
- CLARITY OF MESSAGE AND CONTENT
- VISUAL APPEAL
- USE OF SLOGANS OR QUOTES
- NEAT WORK

INFORMATION TECHNOLOGY

○○○ 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.
- Write the questions compulsorily.
- All the practicals should be done using Libre Office 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 on top of the already provided certificate of the file.

LINKS

Holiday HW

https://drive.google.com/file/d/1Kx7OdogYFwnLWdou19_sOvquHA6zwwQP/view?usp=sharing

Certificate page

https://drive.google.com/file/d/16z5ypbA0pZzwf7tvKqwxswRX9yV5Vw8b/view?usp=drive_link

Cover page

https://drive.google.com/file/d/1uiGqDCAdAyPIGpUjIWFNPGgDmmILVz2Y/view?usp=drive_link