



SOUTH POINT WORLD SCHOOL MURTHAL

SUMMER VACATION



Holidays **Homework**

SESSION - 2024-25

CLASS - XII ARTS

Dear Parents

Summer Vacation brings a lot of happiness, laughter, fun and frolic for the children. It is the time to refuel and refresh the energies of the children. It is also an ideal time to channelize the inherent potentialities of the children to some productive gains. So, we want you to keep some semblance of academics alive in fun during the summer vacation by involving your ward/s in the following: -

- Teach your ward to schedule everything by making a timetable.
- Ensure that your ward is regular in doing the Assignments.
- Encourage your ward to read a book/ newspaper/parable etc. to whet his/her Reading Skills.
- Involve him/her in the games and activities related to the academics.
- "Make sure that your ward spends time judiciously and his/her vacations are fun- filled and academically meaningful.
- Also ensure the timely submission of the Assignments/Homework by your ward.

Instructions to be followed:

- Work should be Presentable, Creative and Errorless.
- It should be neat and sheen.
- Timely -Submission is mandatory i.e. by JULY 6, 2024.

General Instructions:

- ❖ Homework to be done in separate notebook.
- ❖ Writing must be neat and clean.
- ❖ All the students have to submit a one-minute video to their respective class teacher while doing yoga on 21st June as an activity for International Yoga Day.

STAY SAFE! STAY HAPPY!

English

General instructions:

Presentation, Creativity, Neatness, Errorless work and Timely submission are very important points to be taken care of while doing the Summer Break Assignment

Section- A (Reading Skill)

(Let's Read, Comprehend and Answer)(Do any five)

1. Select the Articles/ write ups on - "Science", "Cleanliness", "Sports", "Food Habits", "Lok Sabha Elections, 2024", "Empowerment", "Education", each containing 250-300 words from the English News paper. Cut the Articles and past them in your notebook. Frame 8 questions on each of them and write the answers also.

Section - B (Creative Writing Skills)

(Let's Compose)

1. Write any four notices.
2. Write Articles on:-
 - i) Women Empowerment.
 - ii) Artificial Intelligence: Boon or Bane.
 - iii) Education and Career
 - iv) Discipline
 - v) Environment and Sustainability
 - vi) NEP 2020

Note: Writing section is to be done in English fair notebook.

Section - C (Literature)

(Let's Check Literary Flavour)

Flamingo-Revise the following chapters thoroughly.

Ch-1 The Last Lesson, Ch- 2 Lost Spring,

Poem-1 My Mother at Sixty Six

Vistas - Ch-1 The Third Level

Read the following chapters for teaching in the class. (Flipped Classroom Activity)

- Flamingo - Ch - 3 Deep Water
- Vistas - Ch- 2 The Tiger King

Creativity - At a Glance

(Let's Design)

1. Design a first day cover.
2. Design and Invitation Card for 'Annual Day Celebration' and for 'Teachers Day Celebration' on A - 4 Sheet.

(Art Integrated Activity)(Do any one)

1. The Last Lesson told us about the importance of one's native language, the importance of a teacher and education. Make a PPT (5-6 Slides)/Project on the native language of Manipur (the language which is spoken in Manipur) and Haryana. PPT/Project should also include the origin of their language, similarities/differences
2. Write about any famous academician of Manipur and Haryana. Paste their photographs on A4 size sheet .Write about their birth, education and special achievement.

PORTFOLIO: Prepare a portfolio with the following– (Prepare a file with A4 size sheets)

- ❖ Introduction
- ❖ My strengths
- ❖ I need to improve on...
- ❖ My Ideal Person
- ❖ My achievements
- ❖ I have participated in...
- ❖ The books I have read
- ❖ The book I wish to read
- ❖ The Teacher I admire the most....
- ❖ My Best Friend
- ❖ I aspire to be

HINDI

प्रश्न-1 हरिवंशराय बच्चन जी के व्यक्तित्व व कृतित्व पर प्रकाश डालते हुए चित्र सहित एक आकर्षक परियोजना बनाइए।

प्रश्न-2 भारत में ऋतुओं का क्रम एवं महत्व दर्शाते हुए शरद ऋतु की विशेषताओं पर चित्र सहित परियोजना बनाइए।

प्रश्न-3 मीडिया के सभी माध्यमों में कौन-सा माध्यम सबसे चुनौतीपूर्ण है? और क्यों? लगभग 120 शब्दों में एक लेख लिखें।

प्रश्न-4 निम्नलिखित विषयों पर अप्रत्याशित लेख लिखें।

क) किसान : चुनावी एजेंडा

ख) डिप्रेशन में डूबते बच्चों

ग) प्रकृति से दूर होता जीवन

प्रश्न-5 वितान से पाठ 2 'जूझ' कहानी पढ़ें व उसका सार अपने शब्दों में लिखें।

प्रश्न-6 बाजारदर्शन, पतंग, विभिन्न माध्यमों के लिए लेखन पाठों के प्रश्नों के उत्तर याद करें।

MATHEMATICS

1. Do the following topics from NCERT Exemplar:

- ✓ CH-1 Relations and Functions.
- ✓ CH-2 Inverse Trigonometric Functions.
- ✓ CH- 3 Matrices.
- ✓ CH- 4 Determinant.
- ✓ CH- 5 Continuity and Differentiability.
- ✓ CH-12 LPP

(Learn and Write All Formulae's of the above chapters).

2. Do the following activities in Maths Lab Manual :

- ✓ Activity no.-6 & 7 (Based on Inverse Trigonometric Functions)
- ✓ Activity no.-13 & 14 (Based on Application of Derivatives)
- ✓ Activity no.- 28 (Based on Conditional Probability)
- ✓ Activity no.- 19 (Definite Integration)
- ✓ Activity no.- 22 & 24 (Based on Vectors and 3-D Geometry)

3. Do the Assignments which will be uploaded on "Parent School App" during summer vacations.

4. Prepare a project on Manipur. Comparing the following data's with Haryana State:

- | | | |
|-------------------|--------------------|--------------------|
| a) Education data | b) Population data | c) Sex Ratio |
| d) Agriculture | e) Mathematicians | f) Lok Sabha Seats |

5. Prepare a portfolio on any topic from your syllabus. (Students you can take help of YouTube and Google for this).

History

1. Make a Clay seal from Chapter-1.
2. Revise Chapter – 1 (Bricks, Beads and Bones) and write and learn its NCERT exercise.
3. Read Chapter - 2 (King, Farmers and Towns) and learn the following topic:
 - ✓ Problem faced by Epigraphists.
 - ✓ Salient features of Mahajan Padas.
 - ✓ Administration system of Mauryan Empire (learn only)
4. Make a Chart on Eight Mahajan Padas.

Political Science

(Unit -1st)

1. Revise Chapter-2 (End of Bipolarity) and learn the following topic:

- ✓ Reason and Consequence of disintegration of Soviet Union.
- ✓ Gorbachev Reforms and shock Therapy (Learn)
- ✓ US Hegemony in first Gulf war, operation infinite Reach, Operation Enduing Freedom , 2nd Gulf War and Arab Spring (W&L).

(Unit-:2nd)

Chapter -10 (Challenges of Nation –Building.

- ✓ Two nation theory.
- ✓ Reorganization commission and outcomes.
- ✓ Accession of Hyderabad.
- ✓ Consequence of partition of India in 1947.
- ✓ Problem faced in the process of partition.

Note -: All questions are compulsory (learn only)

Project -: Project alternative centre's of power, model and chart.

Economics

1. Make a Project on the topic of Money and Banking.
2. Read Ch-1 (Indian Economy on the Eve of Independence), Ch-2 (Indian Economic System and Common goals of Five Year Plans) and do NCERT questions of these chapters in Holidays Homework notebook.
3. Do numerical of National Income from 1 to 30 of Macro Economics (page no.177 to 186) in a separate Holidays Homework notebook.
4. Prepare a chart on the topic Limited Legal Tender and Unlimited Legal Tender.
5. Learn the whole syllabus which we have covered.

Physical Education

1. Read, Learn and prepare notes of the following units:
 - Unit-1 Management of Sporting Events
 - Unit-3 Yoga as preventive measure for life style disease.
2. Make a Record File on topic "Yoga and lifestyle disease". Your Record File must include the following:
 - Introduction
 - Index
 - Acknowledgement
 - Bibliography
 - Passport size photograph
3. Make a chart on 400 meter track:
 - Introduction
 - Index
 - Event

Information Practice

1. Make a Chart on the topic Societal Impact.
2. Make an assignment on A4 Sheet including programs:
 - ✓ Write a program to create a series using list with defined index values.
 - ✓ Write a program to create a series using list with defined index values and slicing data from a series.
 - ✓ Write a program to create a series using a list with defined index values with local and iloc.
 - ✓ Write a program to create a series using Dictionary.
 - ✓ Write a program to create a series through a mathematical expression.
 - ✓ Write a program to create a series using head() and tail() functions.
 - ✓ Write a pandas program to create a data frame from sample data

```
#sample data: {'x': [22, 33, 44, 55, 66, 77], 'y': [34, 45, 56, 67, 78, 89]}
```
 - ✓ Write a pandas program to create a data frame using dictionary of list method.
 - ✓ How to rename Data Frame columns name in pandas?
 - ✓ How to select multiple columns in a pandas Data Frame?
 - ✓ How to convert column with type as in it to Date time in pandas Data frame?
 - ✓ Revise Ch-1 Python Pandas 1, Ch-2 Python Pandas 2 and solve Assignment questions of these chapter.