

NATHUPUR, SONIPAT (HR)

CLASS: IX

SUMMER VACATIONS ASSIGNMENT

Academic Session:2025-2026

Sálim Moizuddin Abdul Ali.



Sálim Moizuddin Abdul Ali (Bird Man of India)

Born: 12 November

Bombay, Bombay Presidency, British Died 20 June 1987 (aged 90)

Awards: Padma Bhushan(1958)

> Padma Vibhushan (1976)J. Paul Getty

"Birdman of India", Salim Ali was the first Indian to conduct systematic bird surveys across India and wrote several bird books that popularized ornithology in India

Kindly note: holidays shall begin from 1stJune (Sunday). School shall reopen after summer vacations on 1st July (Tuesday).

ENGLISH

Literature

1. Read the following chapters thoroughly and learn the textual from each lesson.

Beehive: i) The Fun they Had ii) The Sound of Music

Moments:

i) The Lost Child

ii) The Adventures of Toto

Creative writing

2. Write five Informal letters on the current topics.

3.Compose a Poem, original poem in (8–12 lines) on any one of these themes:

(i)Nature (ii)Friendship (iii)Freedom (iv)Summer holidays

4. Choose any character from your textbook.Write a character sketch (100–120 words) with:Their personality

Strengths and weaknesses What you liked/disliked about them.

5. Make a poster on anyone of these topics:

Save Water, Save Earth, and Importance of Reading

Add a catchy slogan and some visuals.

Creative Grammar Work

1. Create a colorful grammar scrapbook with examples, pictures, and short explanations forTenses and Modals,Add real-life examples (from

newspapers, books, or your daily life).

Create your own crossword puzzle or word search with grammar terms like:

noun, verb, clause, conjunction, etc.

Solve it and share with a classmate to solve as well!

Note: Do all this work in separate notebook, Homework shall be checked on next day after summer vacation.

HINDI

- 1) प्रतिदिन सुंदर लेख में एक सुलेख लिखो।
- 2) पाठ्यपुस्तक (क्षितिज) पाठ -1 से 4 तक प्रश्न-उत्तर याद करो ।
- 3) हिंदी व्याकरण में पर्यायवाची, मुहावरे, लिंग, विलोम याद करो।
- 4) आप कहीं घूमने गए यात्रा वृत्तांत लिखें।
- 5) समाचार -पत्र से प्रतिदिन मुख्य समाचार लिखें।
- 6) ग्रीष्मवकाश के दौरान हुई आंखों देखी घटना का वर्णन अपने शब्दों में लिखो।
- 7) किसी महान व्यक्तित्व वाले धनी व्यक्ति की जीवनी लिखिए।

MATH

- 1. Write table from 12 to 30, squares and cubes ten times each.
- 1.) 2.) Make a creative chart on polynomial.
- 2.) Write a biography of mathematician Brahmagupta and Aryabhatta with photo.
- 3.) Do activity from 1 to 10 in your practical notebook.
- 4.) Solve at least 10 mathematical puzzles and at least 10 riddles related to mathematics.
- 5.) Revise chapters-1,2,3,4 with example in your holiday homework notebook.

SCIENCE

- 1.) Make plant cell or animal cell model by the waste material
- 2.) Write 3 case studies from each chapter we have completed.
- 3.) Write your practical's in your practical file which you have done in laboratory.
- 4.) Make a model of neuron which is shown in the picture.

SOCIAL SCIENCE

1. Geography – Chapter 1: India – Size and Location

Activity 1: Map Work (Use an outline map of India)

Mark and label the following on the map:

a)Tropic of Cancer

- b)Indian Standard Meridian (82°30' E)
- c)Northernmost and southernmost latitudes
- d)Easternmost and westernmost longitudes
- e)Neighboring countries of India
- f)Islands (Andaman & Nicobar, Lakshadweep)
- Activity 2: Answer the following questions (write in notebook or A4 sheets):
- a) What is the latitudinal and longitudinal extent of India?
- b) What is the significance of the Indian Standard Time (IST)?
- c) Why is the difference between time across India 2 hours?
- d) Name India's neighboring countries and their direction.
- 2. **History** Chapter 1: The French Revolution

Activity 1: Timeline Creation

Create a timeline from 1774 to 1799, showing key events of the French Revolution:

Accession of Louis XVI

Storming of the Bastille

Abolition of monarchy

Execution of Louis XVI

Reign of Terror

Rise of Napoleon Bonaparte

Activity 2: Short Answer Questions

Answer the following (write in your notebook or on sheets):

- a) What were the causes of the French Revolution?
- b) What was the role of philosophers like Rousseau and Voltaire?

c) Explain the role of the Third Estate in the revolution.

d) What changes occurred in France after the revolution?

3. 3D Model of Physical Features of India (Geography)

i)Use clay, cardboard, or thermocol to make a physical map model

ii)Mark mountains, rivers, plains, plateaus, and coastal regions

4. Learn Chapter no. 1,2 (Geography) and Chapter no. 1(History)

INFORMATION TECHNOLOGY

Q1. Make a project on 'Safety in Cyber Space'.

Q2.Write about 10 IT inventors with details point wise on designer sheet and also write their invention name(invention image)

Q3.Explain Communication Cycle in Designer sheet.

Q4. Make IT Practical File according to discussed in class(pdf will be share) Q5. Create a letterhead in Writer with the help of Template and also define the steps.

Q6. Define What-If Scenarios in designer sheet with the examples.

ATL

ATL and Explain their basis electronic components explain with diagram and

Complete their practical file.

Sanskrit

पठ् धातु , गम् धातु, अस् धातु का लेखन् एवं स्मरण कार्य

अस्मद्, युष्मद्, किम् का रूप स्मरण एवं लेखन कार्य स्वर्ण काक : के एकपदेन उत्तरत् का लेखन् एवं स्मरण कार्यअपठित अवबोधनम् का लेखन् कार्य दस अव्यय को लिखने का कार्य कोई एकश्लोक भारतीवसन्तगीति से स्मरण का कार्य