

BIRLA SHISHU VIHAR, PILANI
SESSION (2018-19)
HOLIDAY HOMEWORK
CLASS IX
HINDI

1. गर्मी की छुट्टियों में भ्रमण हेतु आप किसी दर्शनीय स्थल पर गए उस यात्रा का वृत्तान्त अपने शब्दों में लिखिए |
2. संवाद लेखन कीजिए— सीमा पर तैनात दो फौजी , मानव और पेड़ , अध्यापक और विद्यार्थी , दो मित्रों के बीच परीक्षा के सम्बन्ध में
3. प्रेमचंद, महादेवी वर्मा एवं राहुल सांकृत्यायन की कहानियों को पढ़िए तथा उनमें से किन्हीं दो कहानियों का सारांश 100 - 120 शब्दों में लिखिए
4. केदारनाथ अग्रवाल , सर्वेश्वरदयाल सक्सेना तथा सुमित्रानंदन पन्त की कविताओं को पढ़िए तथा प्रकृति पर आधारित उनकी एक-एक कविताओं को लिखिए|
5. प्रतिदिन हिंदी समाचार पत्र पढ़िए और **15** महत्वपूर्ण व रोचक जानकारी को लिखिए |

ENGLISH

Q1. Read the book Jane Eyre. Write a brief character sketch of Jane Eyre and the hero of the novel.

- Pick up 20 words from the book. Find their dictionary meanings and use them in sentences of your own

Q2. . From the grammar workbook do all the exercises from units 1-4

Q3. The following work has to be done according to your respective roll numbers.

Roll no.	.Work assigned
1-7 .	Write the format of an email on an A3 size sheet. Write an email to your friend telling him how you plan to spend the holidays and take out the printout of the mail sent.
7-14	Write the format of a notice on an A3 size sheet. As the Head boy / Head girl of the school write a notice informing the students of your school about a trip that will be going to Manali during the summer holidays.

14-21	. Write the format of an informal letter on an A3 size sheet. Write an informal letter to your friend about an interesting project.
22-35	. Write the format of a formal letter on an A3 size sheet. Write a letter to the editor of a national daily on any issue related to the present day education system.
35 to the last roll.no	- Write the format of a report on an A3 size sheet. Write a report on any of the function celebrated in your school, for your school newsletter

Q4. You are Rekha living at S-453 Raghu Pura, New Delhi. Some women have been robbed of their gold chains and earrings in the main market of your block during rush hours by young boys riding bike. You are very much worried about such incidents. Write a letter to the Editor of a local newspaper to draw attention of the authority concerned about it.

Q5. The Information Technology has provided new avenues to the students for knowledge, creativity, discovery as well as job opportunities at home and abroad. Computers have brought in a silent revolution. Write an article in 150-200 words showing how the information technology has provided the younger generation new opportunities, joys of discovery and thrill of creativity. You are Madhu/Mudit.

Q6. Recently you have across the term „Brain Drain“. Indeed, you feel this to be apt in Indian Talents. Write an article reflecting your views about this.

Q7. Tarun decided to write a story but after some time, he could not complete the story as he lost interest. Complete his story on the basis of the beginning given below. (60 words)
“Once upon a time, the Lion, the king of the forest, was celebrating his son’s birthday. All the animals and birds of the forest were to participate in the grand function....”

Q8. Complete Unit 12 - Active and Passive Voice, Unit 13 - Reported Speech & Unit 14 - Preposition In your workbook.

Q9. Read English newspaper every day and do the following three activities every week. Write the date & day as well.

Mind Mapping

(Skill: Student determines the main idea and relevant details in a passage.)

Step 1: Choose an article from the newspaper you think is interesting.

Step 2: Write down the main idea in a few words in the center of a piece of paper.

Step 3: Then write down some details that support the main idea.

Q10. Watch the movie "Sound of music"

MATHEMATICS

1. Solve the given assignment in a separate note book.
2. Prepare Statistical Analysis of monthly house hold expenditure of your house with the help of your parents. Amounts incurred on various heads must be shown or presented in tabular form as well as in the form of Pie Chart on the Art sheet and colour it. Categorize them like grocery, vegetables, medical expenses, education expenses etc.

SOCIAL SCIENCE

1. DISASTER MANAGEMENT (File Project)

1. Collect information on Disaster Management techniques practiced for the following disasters
2. (Choose any one) and **Mention-**
(I) Fire (II) Floods (III)Earth Quake (IV)Land Slide (V)Cyclone (VI)Drought (VII)Road, Rail and Air Traffic Accidents(VIII)Chemical and Industrial Accidents (IX) Terrorist Attack

Mention-(a) Mitigation Strategies

- (b)Rescue and Relief operations
- (c) Suggest preventive Measures
- (d) Mention any one recent case study in each.
- (e) Role of community in disaster management.
- (f)Role of Government in disaster management.
- (g)What role you as a student can play in disaster management

2. GEOGRAPHY-

(A) Mark the important mountain Passes on Map of India

- (a) J&K (b) Himachal Pradesh (c) Arunachal Pradesh (d)Sikkim

(B) Collect information and write about the land, lifestyle, flora and fauna, climate

- (a) The Thar Desert (b) Both the Island Groups of India

3. ECONOMICS-

Prepare a report on any three programs launched by the government to reduce poverty

(Report should be of at least three pages)

Read the following chapters and prepare 20 short answer, - questions from each

Chapter III, Political Science-Constitutional Design, Chapter II, History -The Russian Revolution

Chapter III Geography -Physical Features

SCIENCE

PHYSICS

1. Attach the copy of given worksheet in class notebook and solve the work sheet.
2. Learn and practice the derivations of the chapter 'Motion' as discussed in class.
3. Write three examples for each type of following motions from your surroundings:
Linear, circular, oscillatory, vibratory and periodic motion.
4. Prepare a project on following topic –
 - a) From your surrounding observe different objects which are in motion. Categorize them in linear, oscillatory, vibratory etc. motions.
 - b) List certain bodies which are moving with uniform circular motion.
 - c) Observe the effect of application of force on bodies of different masses.
5. Draw distance time graphs and velocity time graphs for different motions in class Note-book.

BIOLOGY

1. Draw neat and labeled diagrams mentioned below from the book:
5.4, 5.5, 5.3, 5.6, 6.3, 6.4, 6.6, 6.7, 6.9, 6.10e, 6.11, 6.12.
2. Make a report on the communicable and non-communicable diseases found in your area and also mention their preventive measures.
3. Collect the information's regarding vaccine and vaccination programs from any medical center or P.H.C and write it in separate notebook.
4. Do the given Assignment in your class notebook.
5. Find about electron microscope from resources in school library or through thr internet. Also prepare a report on it for discussion.

CHEMISTRY

1. Prepare a survey report to understand the rate of evaporation in different areas. What is the role of temperature in it? After survey write why:

- i. Impurities increase the boiling point of liquids.
- ii. Why the salt is added to pulses before cooking at atmospheric pressure.

2. Write or design something (i.e., collage of your choice on recent inventions or write up on any topic of your choice) for our forthcoming Science Newsletter of our school.

SANSKRIT

1. वे.सु.ना.मल्लमहोदय द्वारा रचित संस्कृत भाषा बेङ्गलुरु'प्रस्ताविक प्रथम मुद्रणम्'पुस्तक सेमन्दः-मन्थरकः,कर्कटस्य उपायाः
बलवानः कः ,यद्भविष्यो विनश्यतिकथाओं को पढ़कर उनसे प्राप्त होने वाली शिक्षा को मूल्य सहित लिखें |
2. दिए गए चित्रोंको आधारित कर हिंदीभाषा में लिखकर संस्कृत भाषा में अनुवाद कीजिए|
3. विद्या,हमारा-देश ,हमारा-विद्यालय, परोपकार वराष्ट्रीय-ध्वज विषय पर अनुच्छेद लिखें |
4. 'नारायण-पंडित-हितोपदेश संग्रहकर्ता' व 'संस्कृत-भाषा वैशिष्ट्यम्'विषय पर संस्कृत भाषा में जानकारी एकत्रित करें |
5. तत्,किम्, सर्वनाम बालकः,लता,व फलम् शब्द के एवं अस् (पञ्च लकारो मे) ,लभ्,सेव् धातु के रूप लिखकर याद कीजिए |

COMPUTER SCIENCE

Do the given assignment provided to you in the separate notebook.

DRAWING

Make one composition of your own choice in mix media technique. Use A3 size sheet of thick white chart/ canvass (12"x12") and give a small write up (one para) about your work.

MUSIC

- 1.) Learn to play any musical instrument to develop basic knowledge in Summer Break.
- 2.) Collect information about any two musicians MENTIONED BELOW and write a brief note on their life and contribution in the field of music.
 - Pt. Bhimsen Joshi
 - Ustad Allaudin Khan
 - Ustad Amjad ali Khan
 - Pt. Shiv kumar Sharma
 - Pt. Hariprasad Chaurasiya

NOTE:

1. The assignment would be provided to you by your respective subject teachers
2. The soft copy of the holiday homework and subject-wise assignments may also be downloaded from the school website under the tab holiday homework on homepage.