

P.D.M PUBLIC SCHOOL
Holidays Homework
(21st May to 30th June,2018)

Class- VI

English:

1. Make a chart of ' Parts of Speech' on chart with creative ideas.
2. Pick out 10 words form lesson 1,2 & 3 (Honeysuckle) which can be used both as nouns and verbs.
3. A tree is a house to various creatures. What if there is no tree left on the earth? Imagine the situation and write a paragraph on it.

Maths:

1. Learn and write tables 12 to 20 two times in H.W copy.
2. Do hot questions of chapter 1,2,3 & 4 (covered syllabus) in H.W Copy.
3. Revise covered syllabus.

Activity Book

- (a) Cut three different circles. Fold them and make crease to show diameter, segment and sector of circle.
- (b) The students will choose any 5 packed food items, paste their empty packs and complete the table.

S.No.	Name of packed food items	Empty Pack	MRP in Rs.	Estimated value by general rule
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S.St-

1. On a River map of India, mark the following rivers (refer to Atlas and chapters of History)
River kaveri, Godavari, Mahanadi, Krishna, Brahmaputra, Ganga, Yamuna, Tapi, Kosi, Damodar, Chambal, Indus, Satluj
2. We should follow the laws of our country. What do you think will happen if we break the laws of our country. Write a paragraph depicting the above.
3. Grow a flower bearing plant in 8 inches pot and write few lines on it.

Science:

1. Write names of favourite dish with their ingredients of your family members and relatives (at least 10 members)
2. Make a collage on - Natural and Synthetic Fibres.
3. Frame ten multiple choice questions from chapter 1,2,3 and 4 and write them in your practice notebook.
4. Learn chapter 1,2,3 and 4.

Hindi:

वसंत और व्याकरण का दिया गया प्रथम आवधिक पाठ्यक्रम (1st Periodic Test) का लिखकर अभ्यास कीजिए ।

कियाकलाप - कुछ कपड़ों या पोशाकों की बदलती तस्वीर के चित्र ढूँढकर रचनात्मक पुस्तिका में नाम सहित चिपकाएँ।

- सूरज से थोड़ी सी गप्पे विषय पर एक स्वरचित कविता सुंदर लेख में चित्र सहित रचनात्मक पुस्तिका में लिखिए।

Sanskrit

1. प्रथम आवधिक परीक्षा में आने वाला पाठ्यक्रम लिखकर याद करें।
2. कोई भी दस शब्द लिखकर उनका वर्ण-विच्छेद कीजिए।
3. स्वर-सन्धि भेद सहित पाँच-पाँच उदाहरण चित्र द्वारा दर्शाएँ।

Computer: Prepare a presentable chart on different types of software.

P.D.M PUBLIC SCHOOL
Holidays Homework
(21st May to 30th June, 2018)
Class- VII

English:

1. Imagine that you have landed on Mars. You are excited & would like to share your experience with your friend on earth. Write a letter is not more than 80-90 words, describing your strange experience there (Do it in creative notebook)
2. Design an English magazine which should have the following requirements:
An attractive cover page, Name of the magazine, English Riddles, Crosswords/Puzzles, a small story.
3. Prepare a chart on 'Present Tense' 'Past Tense' & their uses (Present your chart creatively) (size A4 sheet) (Roll No.1 to 15 Present Tense, Roll.No. 16 to 36 Past Tense)
4. Make a beautiful book mark. Decorate it & write an inspirational quotation, which inspires you.
5. Read L-1 to 5 of 'An Alien Hand' & write its summary in not more than 40-50 words (Do it in creative note book)
6. Revise the covered syllabus of Literature (Honeycomb) & Grammar of 1st Periodic Test.

Maths:

1. Learn and write tables (12-20)
2. Revise covered syllabus.
3. Do hot questions & formative assignment of unit 1,2 and 9 in H.W Copy.
4. Activity Work
 - (a) Collect picture of flags of any 5 countries and draw their line of symmetry.
 - (b) Note down the number of holidays of each month from April,2018 to December,2018 and represent the data using bar graph.
 - (c) Count the number of any 4 type of dresses in your wardrobe. Represent the data using pictograph.

S.St-

1. Locate and label the following kingdoms of early medieval periods. Rashtrakutas, Cheras, Chalukyas, Pallavas, Chamandas.
2. A lot of water can be saved in every household by following a few simple habits like keeping the tap closed while brushing teeth. Make a poster for your bathroom (to remind yourself and other family members- mentioning at least 5 ways to save water at home.
3. Collage Making. Collect information about various kings (700 to 1200 AD) and make a collage form them. Collect information about Prithviraj III, Rajraja, Rajendra Chola, Alauddin Khalji & Muhammad Tughlaq.
4. Grow a flower bearing plant in 8 inches pot and write few lines on it.

Science:

1. Frame ten multiple choice questions from chapters 1,2,3 & 4 and write them in your practice notebook.
2. Make a model on Human Digestive System (using waste materials)
3. Learn chapters 1,2,3 & 4.

Hindi:

वसंत और व्याकरण के दिए गए प्रथम आवधिक पाठ्यक्रम (1st Periodic Test) का लिखकर अभ्यास कीजिए ।

सृजनात्मक कार्य

1. ग्रीष्मकालीन अवकाश के दौरान आपने क्या-क्या स्वादिष्ट व्यंजन खाए। उनमें से किन्हीं दो व्यंजनों पर आकर्षक विज्ञापन तैयार कीजिए-रचनात्मक पुस्तिका में
2. रोजना समाचार पत्र पढ़ें व उसमें से दो रोचक व शिक्षाप्रद कविताएँ चुनकर रचनात्मक पुस्तिका में छिपकाएँ तथा उन कविताओं से आपको क्या संदेश मिला दो से तीन पंक्तियों में लिखिए।

Sanskrit

1. प्रथम आवधिक परीक्षा में आने वाला पाठ्यक्रम लिखकर याद करें।
2. उच्चारण स्थान की तालिका बनाएँ।
3. स्वर सन्धि भेद सहित पाँच-पाँच उदाहरण चित्र द्वारा दर्शाएँ।

Computer: Make a chart on different generations of computer.

P.D.M PUBLIC SCHOOL
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Class- VIII

English:

1. Write about great women authors of all time and write down the details of their work in your scrap book and decorate it. (at least 4)
2. Make the presentation of the following topics with proper examples on A2 size sheet.
(i) Determiners (Roll No. 1 to 8) (ii) Present Tense (Roll No. 9 to 16) (iii) Past Tense (Roll No. 17 to 25) (iv) Future Tense (Roll No. 26 to 34) (v) Sentences (Roll No. 35 to 42)
3. Do worksheet 1 to 9 in your practice book.
4. Learn covered syllabus for 1st Periodic Test.

Maths:

1. Learn and write (a) Tables 2 to 20 (b) Squares 2 to 20 (c) Cubes 2 to 20
2. Do activity which is given on page -77 (Maths Booster)
3. Write the distance between sun and all the planets in scientific notation. (Do all the written work in scab book) ,
4. Do the hot questions of covered syllabus in practice copy and revise covered syllabus.

S.St

1. List the land use pattern of your surroundings. Name the land use pattern that causes more harm to the land.
2. Conduct a census of five families of your neighborhood listing details about the number of members, their sex, educational qualification, religion cast.
3. Prepare a report on a recent incident from any part of India in which the secular ideas of the constitution were violated and persons were prosecuted and killed because of their religious background.
4. Prepare a model showing the land use patterns in India.
5. Revise the covered syllabus.
6. Grow a flower bearing plant in 8 inches pot and write few lines on it.

Science

1. Frame ten multiple choice questions from chapter 1,2,3,5 & 11 and write them in your practice notebook.
2. Make a model on (i) sprinkler system of irrigation (Roll no. 1 to 15)
(ii) Drip System of Irrigation (Roll no. 16 to 25)
(iii) Plough and Hoe (Roll No. 25 to 40)
3. Learn chapter 1,2,3,5 & 11.

Hindi:

वसंत और व्याकरण के दिए गए प्रथम आवधिक¹ पाठ्यक्रम (1st Periodic Test) का लिखकर अभ्यास कीजिए ।

2. पक्षी को संदेशवाहक बनाकर अनेक कविताएँ एवं गीत लिखे गए हैं एक गीत है—जा जा रे कागा विदेशवा मेरे पिया से कहियो संदेशवा। इस तरह के तीन गीतों का संग्रह कीजिए। प्रशिक्षित पक्षी के गले में पत्र बाँधकर निर्धारित स्थान तक पत्र भेजने का उल्लेख मिलता है। मान लीजिए आपको एक पक्षी को संदेशवाहक बनाकर पत्र भेजना हो तो आप वह पत्र किसे भेजना चाहेंगे और उसमें क्या लिखना चाहेंगे।

— रचनात्मक पुस्तिका में
अथवा

आप अपनी किसी यात्रा के खट्टे—मीठे अनुभवों को याद करते हुए एक लेख लिखिए। — रचनात्मक पुस्तिका में

Sanskrit

1. प्रथम आवधिक परीक्षा में आने वाला पाठ्यक्रम लिखकर याद करें।
2. उच्चारण स्थान की तालिका बनाएँ।
3. स्वर, व्यंजन और विसर्ग सन्धि सभी के दस-दस शब्द लिखकर सन्धि विच्छेद कीजिए।

Computer: Make a PowerPoint presentation on the topic features of word processing software over conventional typewriter. Create at least 5 slides. Get printout & paste it in Notebook.

P.D.M PUBLIC SCHOOL
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Class- IX

English:

- I-Use the scrap book for the Question 1 to 3
a. Collect any five news items on the given issues 1
Environmental Issues (Roll No.1 to 15) (b)Technological Development (Roll No.16 to 30)
(c) Women Empowerment (30- Above)
2. Prepare a Grammar Picture Dictionary
a. Tenses (Roll No.1 to 15) Min 20 examples
b. Modals (Roll NO.16 to 30) Min 20 examples
c. Subject- Verb Accord (30- Above) Min 20 examples
3. IN 100-150, share your experience on the given topic.
"If you have the same education system as Margie has"
II. Learn the completed syllabus for forthcoming exam.

Maths:

1. Do activities (1 to 15)
2. Make a model of 3D shapes.
3. Do assignments (20 questions each) from each chapter.(covered syllabus)
4. Prepare a chart of identities.

S.St

1. Learn the syllabus completed till 19th of May, 2018.
2. Do the Map questions of Geography Chapter 1 to 3 and History Chapter 1 & 2.
3. List 10 Fixed capital things and 10 working capitals.
4. List 10 countries having Non-democratic form of government.
5. Make project in scrap file on 'India & Its Physical Features'.

Science:

- Biology- 1. Revise Ch-5 & 6
2. Prepare a model of any cell organelles (Mitochondria, Plastids, Nucleus, Golgi apparatus) in a creative way.
Or
Model of Plant cell/Animal Cell.
3. Consider a cell like school. Each part of the cell (school) has responsibilities that must be done and certain organelles (people) to do them and compare functions.
For example

Organelles cell	Function control movement of material in and out	Part of school have same roll front office.
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Physics/Chemistry

1. Prepare for periodic test Ch-1(Motion) Ch-2 (Matter in our surroundings)
2. Make a portfolio of first inventions of any 5 electronic devices.
3. Prepare any one working model from syllabus 4. Complete Practical File.

Hindi:

1. पता कीजिए कि कौन-कौन से सोंप विषैले होते हैं? उनके चित्र एकत्र कीजिए और रचनात्मक पुस्तिका में चिपकाकर नाम लिखिए।
2. आगे बढ़ती भारतीय महिलाओं की पुस्तके पढ़कर उनसे संबंधित चित्रों का संग्रह कीजिए एवं जानकारी प्राप्त करके लिखिए।
3. पाठ्य पुस्तक में अब तक पढ़ाए गए पाठों के कठिन शब्द छोटें व उनके अर्थ लिखें।
4. प्रथम आवधिक परीक्षा के संपूर्ण पाठ्यक्रम की पुनरावृत्ति कीजिए।

Sanskrit

1. शेषुषी - 1 से 3 पाठ तक याद करें।
2. व्याकरण- उच्चारण स्थान व सन्धि याद करें।
3. तीनों सन्धि के दस-दस उदाहरण लिखकर सन्धि विच्छेद करें।

Computer: Create a PowerPoint presentation on the topic features of word processing software over conventional typewriter. Create at least 5 slides. Get printout & paste it in notebook.

P.D.M PUBLIC SCHOOL
Holidays Homework
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Class- X

English

English

1. Do Diagnostic tests of Ch-1,2, Poem 1,3 in English Plus Communicative.
2. Do Assignments 1-4 of factual passages and assignments 1-4 of Discursive Passages in English Plus communicative.
3. Do assignments 1-4 of writing section Pg No.97-104 in English Plus Communicative.
4. Do (1-10) exercises of Gap filling on Pg No.(157-159) (1-10), sentence Re-ordering (1-10) on Pg No.(163-165) in English Plus Communicative.
5. Read Ch-1-10 of Novel (The Story of my Life) and write brief summary.
6. Read newspaper everyday and make a dictionary of atleast 250 words with their meanings.
7. Select one poem form the syllabus and highlight the presence of listed literary devices. Explain the literary devices and cite suitable examples from selected poems in thin notebook.

Maths:

1. Do activities (1 to 13)
2. Prepare a working model from syllabus.
3. Do assignments (20 questions each) from each chapter (covered syllabus)
4. Prepare a chart related to formulas (covered syllabus)

S.St

1. Make a project report on "Survival Skills". Mention at least 10 skills like Earthquake, flood, drought, tornado etc.
2. Revise Syllabus of 1st Periodic Test.

Science:

- Biology- 1. Revise covered syllabus i.e Ch-6,2 & 7
2. Prepare a working model of "Any one" topic given below
(i) Digestive System (ii) Circulatory system, Double circulation (iii) Respiratory System
(iv) Excretion in Animals/Plants. (v) Transportation in plants
- Physics: 1. Prepare covered syllabus i.e sources of Energy
2. Make one working model on any topic from syllabus.
 3. Do questions asked in previous year question papers from sources of energy.
- Chemistry: 1. Prepare covered syllabus i.e chemical reactions and equations and acids, bases and salts.
2. Do questions asked in previous year question paper from Ch-1 & 2
 3. Prepare any one working model from syllabus.
 4. Complete Physics and Chemistry practical file.

Hindi:

1. प्रथम आवधिक पाठ्यक्रम के पाठों में से अलंकार— काव्यखण्ड से छोटे व लत्सम और विदेशी शब्दों के अर्थ लिखिए।
2. पठित पाठों में वर्णित मुहावरे अर्थ सहित रचनात्मक पुस्तिका में लिखिए।
3. प्रतिदिन समाचार पत्र से दस कठिन शब्द छोटकर रचनात्मक पुस्तिका में अर्थ सहित लिखिए।
4. पठित पाठों में से किसी एक पाठ पर आधारित अथवा अपने ग्रीष्मावकाश के अनुभव पर आधारित एक स्वरचित कविता रचनात्मक पुस्तिका में लिखिए।
5. पठित पाठ्यक्रम दोहराकर प्रथम आवधिक परीक्षा की तैयारी कीजिए।

Sanskrit

1. मणिका —पाठ 1 से 4 तक याद करें।
2. व्याकरण— सन्धि, प्रत्यय और अव्यय याद करें।
3. सभी प्रत्ययों की परिभाषा और दस-दस शब्द लिखकर प्रकृति-प्रत्यय अलग अलग करके लिखिए।

Computer: Create web page on History and Evolution of Internet.

- a. Title of the page should be "History and Evolution of Internet."
- b. Background colour of page should be cyan.
- c. Heading should be center aligned with blue color.
- d. Use ordered list wherever required.
- e. Use different formatting effect to make your page more presentable.

P.D.M PUBLIC SCHOOL
Holidays Homework
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Class- XI

English:

1. Do assignment 1 to 5 based on unseen passage from English Plus (given on page 25 to 34) in the book itself.
2. Do first five notices from English Plus (given on page 99) in English notebook.
3. Do first five questions based on letter to editor (given on page 100) from English plus in English notebook.
4. Do all the integrated exercise based on Determiners and Tenses (given on pages from 157 to 161) in English plus itself.
5. Learn and revise the covered syllabus from English Plus.

Physics

1. Do numericals from any reference book (Atleast 10 from each topic)
2. Solve NCERT examples & exercise questions & learn.
3. Do maximum application based questions on chapter 1,2 &3.
4. Complete practical file (except observations & calculations)

Biology:

1. Revise Ch-1,2,3,4.
2. Do practicals in file of Animal & Plant specimen.

Chemistry:

1. Learn Ch-1,2,3 with numericals
2. Write notes on (i) Pollutants (ii) Green House Effect & Gases (iii) Bhopal Gas Tragedy (iv) Green Chemistry.
3. Complete practical file.

Maths:

Do Chapter-3 from M.L. Aggarwal in Register

Physical Education:

Complete practical file
Revise Chapter 1,2,3.

Economics:

1. Revise chapter 1-4 of Introductory Micro-Economics. *e. ch 1 & 2 of statistics*
2. Write one economic news from India and one International economic news/daily in your note book.
3. Prepare a project on Production Possibility Curve or Indifference Curve. Use A4size sheets to complete this project. The project must be properly decorated and get its spiral binding done before submitting.

Accounts:

1. Chapter-1 learn meaning, objective and type of accounting. Parties interested in accounting information.
2. Chapter 2 to 4. Learn theory.
3. Accounting Equation & T-shaped accounts.
4. Prepare a project file on "Source documents of Accounting".
5. Prepare a Project on Banking system.

B.Stds.

1. Revise chapter 1 & chapter 2
2. Project work based on the "START-UP INDIA CAMPAIGN" where students as young entrepreneurs have to start a business organization. Students will apply concepts introduced under the topic 'Nature and Purpose of Business' and 'Forms of Business Enterprise' from class-XI Business Studies syllabus.

Political Science

1. Revise Chapter 1 to 5.
2. Prepare a project file based on Indian Constitution.

History

1. Prepare a Project on "Mesopotamian Civilization"
2. Revise Chapter 1 to Chapter 3 of History.

Informatics Practices:

1. Revise Ch-1,2,10 and 11.
2. Solve Practical Questions of Ch-10 & 11 in note book.

P.D.M PUBLIC SCHOOL
Holidays Homework
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Class- XII

English

1. Note making of first five chapters of the novel. Notes should be prepared for each chapter separately. Use proper abbreviations.
2. Water is precious and each one of us must stop wastage. Prepare a poster in not more than 50 words urging people to employ various methods of rainwater harvesting in their colonies.
3. Design a poster for a self defence workshop for girls. (age group 12-18) being organised by Delhi Police in various school during summer vacations.
4. Write articles on
(a) Internet- A boon or a bane (b) Increasing crime rate in the society.
(c) Language is the means of suppression (Ref: The last Lesson)
5. Revise covered syllabus.

Physics

1. Do numericals from any reference book (Atleast 10 from each topic)
2. Prepare project for Final exams as per CBSE guidelines.
3. Solve NCERT examples & exercise questions & learn.
4. Do maximum application based questions on chapter 1,2 & 3.
5. Complete practical file (except observations & calculations)

Biology

1. Revise covered syllabus. Do Q. Answers of unit 6 and Unit-10 (From CBSE paper of 2008 to 2018).
2. Prepare investigatory project.

Maths:

Revise Ch-1 to 5 from M.L. Aggarwal.

Chemistry:

Revise periodic test syllabus.
Prepare project.

Physical Education:

Complete practical project (Track)

Music:

Rarg Bhairav and Raaga Malkause practice with allap and tann.

Informatics Practices

Revise periodic test syllabus . Prepare project.

Economics

1. Revise Chapter 1-4 of Microeconomics & Chapter 1-3 Macroeconomics
2. Solve 4 numerical everyday from National Income Chapter.
3. Prepare a question bank of the chapters done in the class, and also try to find their answers.
4. Prepare a Project on Production Possibility Curve or Indifference Curve. Use A4 size sheets to complete this project. The project must be properly decorated and get its spiral binding done before submitting.

Accountancy

1. Chapter-1-Fundamentals of Partnership: Learn theory with help of Book and Find at least 30 questions from internet or from any other source except book. Chapter-2 Change in Profit Sharing Ratio. Learn the theory. Make chart showing all entries. Chapter-3 Make a chart for Treatment of goodwill.
2. Prepare a Project file on A-4 size sheets. The name of project is Comprehensive Project.
3. Additional Questions of first three chapters are to be solved in Holiday Home work note book.

B.Stds.

1. Revise Chapter 1,2 & 3.
2. Complete the given assignment.
3. Do the project work. Make a frame of the project. Visit to
a. Educational Institute i.e a school/college. b. Fast Food Centre
c. Departmental store d. Factory/Office/Bank e. Any Profit/Non-Profit organization.
To find out whether they follow the principles of management or not. If yes than explain which principle and to what extent do they follow them.

Political Science

1. Prepare a Map file which should cover all the maps given till chapter 5 from the book (Contemporary World Politics)
2. Study maps and cartoons mentioned in NCERT.
3. Revise covered syllabus.

History

1. Prepare 2 projects on "Harappan Civilization" & "Mahabharata".
2. Revise syllabus of 1st Periodic Test.