

**DAV PUBLIC SCHOOL, KANSBAHAL**  
**PUJA HOLIDAY HOMEWORK: 2018-19**  
**CLASS VI-ENG. MED.**

SL. NO.	SUBJECT	VACATION TASK
1	ENG	1. Write the Question answers of 'The Helpful Young Man' in home work copy. 2. Write a letter to your friend how you spent the Puja Holiday.
2	ODIA	<b>Essay:</b> Tumepalanakaruthibaekaparva. (Durga Puja) <b>Letter:</b> TumaVidyalaya re Guru Diwaskiparipalanakarilajanaisanganikatakupatralekha.
3	HINDI	<b>Pongal:</b> PrasnottarabongAbhyasSagar (Question/Answer & Work book)
4	MATHS	1. Chapter – 3 (Integers) Learn the followings: Opposites, Number Line, Representing Integers on Number Line, Ordering of Integers, Absolute value of Integers, Addition and subtraction of Integers and their Properties Do all questions of Worksheet 1 & 2 2. Activity: Addition and subtraction of integers on Number Line 3. Revision Work: a. Chapter – 2 (Factors & Multiples) : Brain Teasers b. Chapter – 4 (Ratio, Proportion & Unitary method) : Brain Teasers c. Chapter – 5 ((Percentage and its application) : Brain Teasers
5	SCIENCE	Explain various types of root and stem verification with examples and diagrams.
6	SOCIAL SCIENCE	<b>History &amp; Civics</b> 1. Write a note on megalithic culture of Deccan and South India. 2. Describe the power and functions of municipal corporation. <b>Geography:</b> 1. Explain on the motion of the earth i.e. Rotation and revolution with diagrams. a. Write notes on: Leap year      b. Inclination of the earth's axis (diagram)
7	COMP SCIENCE	1. Analytical engine and difference engine.      2. Applications of internet.
8	ART EDN	1. Draw the scenery of a house garden      2. Make a birthday card
9	MUSIC	Collect a patriotic song of your choice.

**DAV PUBLIC SCHOOL, KANSBAHAL**  
**PUJA HOLIDAY HOMEWORK: 2018-19**  
**CLASS VII-ENG. MED.**

SL. NO.	SUBJECT	VACATION TASK
1	ENG	1. Write a letter to your friend how you spent the Puja holidays. 2. Write a paragraph on your favourite festival.
2	ODIA	<b>Essay:</b> Mahapurusankajibanipatharaupadeyata <b>Letter:</b> Durga Puja chhutikiparikatailabarnanakarisaniganikatakupatralakha. <b>Project:</b> Odisha raparvaparvani
3	HINDI	1. Learn all Half-yearly course 2. Monika aur Sonia ke bich Ardhabarshik Parikshakeparinam par sambad lekh likhna. 3. Dasahare ke chhutiyon me Michha ko apne yahan bulane kani mantran patra likhna. 4. Dasahare ke tyoharkyon manayajata he abon is se apko kya sikshya milti he, is baar par apne sabdon me ekanuchhed likhna.
4	MATHS	Solve the problems of worksheet 1, 2, 3 of the Ch – 4 ‘Exponents and Power’
5	SCIENCE	<b>Physics</b> Learn and write the Q/A discussed in class on ‘Electric charges at rest’. <b>Chemistry</b> 1. Read the lesson Acid, Bases and Salt thoroughly. 2. Write what is taught in the class in the homework copy <b>Biology</b> Explain various types of asexual reproduction in plants with diagram and examples.
6	SOCIAL SCIENCE	<b>History</b> Write a note on the Mogul rulers in India. <b>Geography</b> 1. Explain Water cycle with diagram 2. Explain the formation of waves, water current and tides 2. In an outline map of the world show both warm and cold current.
7	COMP SCIENCE	1. What is blog? Write the features of blog. 2. Advantages of e-mail.
8	ART EDN	1. Draw the scenery of a mountain with river 2. Make a birthday card
9	MUSIC	Collect a Bhajan or devotional song of your choice.

**DAV PUBLIC SCHOOL, KANSBAHAL**  
**PUJA HOLIDAY HOMEWORK: 2018-19**  
**CLASS VIII-ENG. MED.**

SL. NO.	SUBJECT	VACATION TASK
1	ENG	<ol style="list-style-type: none"> <li>Solve the assignment on Bio-sketch.</li> <li>Solve the grammar section (Q. No. 7 – 11) from the Half-yearly Q. paper</li> </ol>
2	ODIA	<ol style="list-style-type: none"> <li><b>Project:</b> VigyanaraUpakarita O Apakarita</li> <li><b>Letter:</b> Rasta raNiyamamanichalibanimanteupadeshdeisanabhainikatakupatra.</li> <li><b>Essay:</b> Janasankhyasamashya O ta rasamadhana</li> </ol>
3	HINDI	<b>Sitaron Se Aage:</b> Prasnottar - AbhyasSagar (Question/Answer & Work book)
4	MATHS	<ol style="list-style-type: none"> <li>Ch – 3: Exponents and Radicals (Work sheet – 1 &amp; 2 &amp; Brain teasers)</li> <li>Ch – 6: Compound interest (Work sheet – 1, 2, 3)</li> </ol>
5	SCIENCE	<p><b>Physics</b></p> <ol style="list-style-type: none"> <li>Learn and write the questions discussed in class on ‘Refraction and Dispersion of light’.</li> <li>Also write: <ol style="list-style-type: none"> <li>Rules for refraction</li> <li>Why does a pencil dipped in water looks bend?</li> </ol> </li> </ol> <p><b>Chemistry</b></p> <ol style="list-style-type: none"> <li>To read the chapter ‘Metals and non-metals’ thoroughly.</li> <li>To write the distinction of metals and non-metals based on their physical properties in a tabular form.</li> </ol> <p><b>Biology</b></p> <p>Draw the well labeled diagrams of Plant and animal cell.</p>
6	SOCIAL SCIENCE	<p><b>Geography</b></p> <ol style="list-style-type: none"> <li>Explain on the classification of minerals resources.</li> <li>Distinguish between Ferrous and non-ferrous minerals with example.</li> </ol> <p><b>Civics</b></p> <ol style="list-style-type: none"> <li>Make a list of The Presidents of India and write about each.</li> <li>Describe the powers and functions of the parliament of India.</li> </ol>
7	COMP SCIENCE	<ol style="list-style-type: none"> <li>Differentiate between web browser and web server.</li> <li>Precautions for the safe use of network.</li> </ol>
8	ART EDN	<ol style="list-style-type: none"> <li>Draw a scenery of Park.</li> <li>Make a birthday card.</li> </ol>
9	MUSIC	Collect a welcome song of your choice.

**DAV PUBLIC SCHOOL, KANSBAHAL**  
**PUJA HOLIDAY HOMEWORK: 2018-19**  
**CLASS IX-ENG. MED.**

SL. NO.	SUBJECT	VACATION TASK
1	ENG	3. Practice tense (forms) 10 models each 2. Practice passive – 20 different models 3. Practice – narration – 10 different models 4. Read the chapters – (Moments) and note difficult words c. Weathering the storm in Ersama b. A House is not a Home c. The Accidental Tourist d. The Begger 5. Describe – ‘Rourkela’, ‘Puri’ 2. Describe – A P J Abdul Kalam, Mahattma Gandhi, ViratKohli
2	ODIA	<b>Essay:</b> OdisharaParvaParvani <b>Application:</b> Tumaanchala re swasthya Kendra tiasthapanakariba pain Jilla Swasthya Adhikarinka nikataku darakhasta lekha. <b>Grammar:</b> Upasarga, Tadhitarabhayasakarilekha
3	HINDI	Learn all Half-yearly course: Sukra Tare KeSamanaur Hamid Khan <b>Letter</b> 1. Apnemitrakopatralikhkarapneshahar me hue DusheharaUtsavkebisay me bataiye. 2. Ardhabarshikparikshya me asafal hone par chhotebhaikosantwanapatralikhiye. 3. ‘Jahan chahawanharaha’: Diye gayesanketbindukeaadhar par Anuchhedlikhiye. (Kahawatkabhav, chah se tatparya, safaltakeliyekarmkepraturcheaursamarpan, kathinaiyonkebichmargnirman, koi udaharan, parishram se milne wale labh, upsanghr 4. Aapkemitrake papa ne eksarionkinayidukankholi he. Us keliyeeksariyonkaakarshakvigyapantayarkijiye.
4	MATHS	1. Ch – Circles (Do all exercises – 10.1 to 10.6) 2. By heart all the Theorems and its proofs and also all the properties of circles
5	SCIENCE	<b>Physics</b> Learn and write the questions discussed in class on ‘Work and Energy’. In addition also answer the intext questions. <b>Chemistry</b> 1. To solve intext questions of chapter ‘Structure of Atom’ 2. To by heart and write the symbol, Atomic number and Mass number of the element till 40. <b>Biology :</b> Complete the Practical record Expt – Onion Peel, Cheek Cell, Plant and animal tissues
6	SOCIAL SCIENCE	<b>History &amp; Civics</b> How did Hitler rise to power in Germany? 2. Describe the peculiar features of Nazism. <b>Economics</b> Read the lessons ‘The story of village Palampur and people as resource for oral test. <b>Geography</b> Explain all the factors regulating the mechanism of monsoon. 2. Explain on the onset of monsoon and its impact in India.
7	COMP SCIENCE	1. Make a comparison of the features of web portal, blog and a web directory. 2. Write about Cyber crime.
8	ART EDN	1. Draw a composition of a Bus stand 2. Sketch a Human face
9	MUSIC	Collect Gandhiji’s famous bhajan ‘Baisnaba Jana To TereKahiye Je’

**DAV PUBLIC SCHOOL, KANSBAHAL**  
**PUJA HOLIDAY HOMEWORK: 2018-19**  
**CLASS X-ENG. MED.**

SL. NO.	SUBJECT	VACATION TASK
1	ENG	1. Practice the character sketches a. Dr. Graham Bell b. Anne Sullivan c. Mr. Anagnos d. Helen Keller e. ArtherKeler 2. Practice letter to the Editor 2 times 3. Practice the enquiry letter 2 times
2	ODIA	<b>Essay:</b> PrakrutikaBiparjaya <b>Letter:</b> Tumaanchala re ghatithiba agni kanda rokiba nimante kounasi eka khabarakagajara sampadakanka nikataku patra lekha. <b>Prose:</b> Sarbansaha Mati (Samastaprasnottara) <b>Transalation:</b> English ru Odia re anubada
3	HINDI	<b>Pathjhad Me TutiPattian:</b> 1. Prasnottar, Anuchhed – Swachhata Abhiyan 2. Vyakaran –Pustakkesabhimuhabaronkochunkarbakyon me prayog
4	MATHS	1. Ch - Similar triangles a. Prepare BPT b. Converse BPT c. Area Theorem d. Pythagoras Theorem e. Converse Pythagoras Theorem 2. Area related to circle (All exercises from NCERT) 3. S.A. and volume (All exercises from NCERT) 4. By heart the formulas of Area related to circle & S.A. and volume
5	SCIENCE	<b>Physics</b> 1. Draw Ray diagram showing formation of images for the various positions of object in case of a. Concave and Convex mirror b. Concave and Convex lens 2. Solve 10 numericals each from mirror and lens separately with question <b>Chemistry</b> 1. All the chemical reaction of chapter 1, 2 and 3 2. 10 one mark questions from each ch-1, 2, 3 and 5 3. 10 two mark questions from each ch-1, 2, 3 and 5 4. 10 three mark questions from each ch-1, 2, 3 and 5 5. 20 activity based questions from ch-1, 2, 3 and 4 <b>Biology</b> 1. Write Mendel’s monohybrid and dihybrid cross 2. Draw well labeled diagram of figure 8.10, 8.11, 8.4, 8.3, 8.1, 7.7(a &b), 7.2, 7.1(a), 6.10 3. Thorough reading of NCERT chapters
6	SOCIAL SCIENCE	<b>History &amp; Civics</b> Prepare a project on topic Popular struggles and movement <b>Economics</b> Read the lesson Sectors of Indian Economy and money and credit for oral test
7	ART EDN	1. Composition of a Train platform 2. Sketch of a Human face
8	MUSIC	Collect the song ‘Kar chale Hum FidaJano Tan Sathiyon

**DAV PUBLIC SCHOOL, KANSBAHAL**  
**PUJA HOLIDAY HOMEWORK: 2018-19**  
CLASS XI SCIENCE

SL. NO.	SUBJECT	VACATION TASK
1	ENG	<ol style="list-style-type: none"> <li>1. Write a job application applying for the post of Sales Executive.</li> <li>2. Solve the long questions (Q. No. 11, 12, 13) from Half-yearly Question Paper</li> </ol>
2	MATHS	<ol style="list-style-type: none"> <li>1. Ch-4: Principle of Mathematical Induction (Exercise 4.1 all)</li> <li>2. Ch-7: Permutation and Combination (All examples)</li> <li>3. Ch-8: Miscellaneous exercise (All)</li> <li>4. Ch-9: Sequence and series (All examples)</li> <li>5. Ch-3: Trigonometric function (All examples) and supplementary exercises (1- 14)</li> </ol>
3	PHYSICS	<ol style="list-style-type: none"> <li>1. Solution of NCERT exercise Q. No. 1 – 8 (Except Q. No. 7)</li> <li>2. Solution of Q. Bank</li> </ol>
4	CHEMISTRY	<ol style="list-style-type: none"> <li>1. Solve Half-Yearly Q. Paper</li> <li>2. Numerical – 50 nos (Ch – 1, 2, 4, 5)</li> <li>3. 40 one mark questions (Ch – 1, 2, 3, 4, 5)</li> <li>4. 20 two mark questions (Ch – 1, 2, 3, 4, 5)</li> <li>5. 10 three mark questions (Ch – 1, 2, 3, 4, 5)</li> </ol>
5	BIOLOGY	<ol style="list-style-type: none"> <li>1. Frame all possible one mark questions (Ch – 8,9,10)</li> <li>2. Draw and write floral formula and floral diagram (Ch – 5)</li> <li>3. Do a comparative study of all phyla from non chordates</li> </ol>
6	PHYSICAL EDUCATION	Solve the Half-yearly question paper
7	COMPUTER SCIENCE	Complete the exercise of Control structure

**DAV PUBLIC SCHOOL, KANSBAHAL**  
**PUJA HOLIDAY HOMEWORK: 2018-19**  
**CLASS XI COMMERCE**

SL. NO.	SUBJECT	VACATION TASK
1	ENG	1. Write a job application applying for the post of Sales Executive. 2. Solve the long questions (Q. No. 11, 12, 13) from Half-yearly Question Paper
2	MATHS	1. Ch-4: Principle of Mathematical Induction (Exercise 4.1 all) 2. Ch-7: Permutation and combination (All examples) 3. Ch-8: Miscellaneous exercise (All) 4. Ch-9: Sequence and series (All examples) 5. Ch-3: Trigonometric function (All examples) and supplementary exercises (1- 14)
3	BUSINESS STUDIES	1. Write answers of Half-Yearly Q. paper 2. Complete home work copy of Business Studies up to Ch - 5
4	ACCOUNTANCY	1. Sums of depreciation under straight line method 2. Solve Half-Yearly Q. paper
5	ECONOMICS	Read all the lessons of Micro Economics for oral test
6	PHYSICAL EDUCATION	Solve the Half-yearly question paper
7	COMPUTER SCIENCE	Complete the exercise of Control structure

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**PUJA HOLIDAY HOMEWORK: 2018-19**  
CLASS XII SCIENCE

SL. NO.	SUBJECT	VACATION TASK
1	ENG	<ol style="list-style-type: none"> <li>1. Complete the assignment given on invitation.</li> <li>2. Solve the writing section (Q. No. 5, 6, 7) from Half-yearly QP</li> </ol>
2	MATHS	<ol style="list-style-type: none"> <li>1. Sample Question paper I &amp; II</li> <li>2. Last year Board Question Paper 2017 and 2018</li> <li>3. Integration Ch – 7, Miscellaneous exercise</li> <li>4. Ch- 8: Application of integrals (All examples)</li> <li>5. Ch – 9: Differential equation (All examples)</li> <li>6. Ch – 10: Vectors (All examples)</li> </ol>
3	PHYSICS	<ol style="list-style-type: none"> <li>1. Completion of Practical Record</li> <li>2. Investigatory Project Work for Board Exam.</li> <li>3. Follow up the Half-yearly QPs</li> <li>4. Completion of NCERT exercises (Ch – 1 to 11)</li> </ol>
4	CHEMISTRY	<ol style="list-style-type: none"> <li>1. Investigatory Project Work for Board Exam.</li> <li>2. Completion of Practical Record</li> <li>3. Ch – 15: Polymers (Exercise)</li> <li>4. Organic Chemistry (Name reactions, distinguish pairs, IUPAC naming and structure-50 nos., Reasoning questions based on Physical and Chemical properties- 50 nos)</li> </ol>
5	BIOLOGY	<ol style="list-style-type: none"> <li>1. Solve 2 sample papers given in the class.</li> <li>2. Solve the Question Bank given in the class.</li> </ol>
6	COMPUTER SCIENCE	<ol style="list-style-type: none"> <li>1. Solve the Half-yearly Question paper</li> <li>2. Complete the programs in Practical Record</li> <li>3. Completion of Project</li> </ol>



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**PUJA HOLIDAY HOMEWORK: 2018-19**  
**CLASS XII COMMERCE**

SL. NO.	SUBJECT	VACATION TASK
1	ENG	1. Complete the assignment given on invitation. 2. Solve the writing section (Q. No. 5, 6, 7) from Half-yearly QP
2	MATHS	7. Sample Question paper I & II 8. Last year Board Question Paper 2017 and 2018 9. Integration Ch – 7, Miscellaneous exercise 10. Ch- 8: Application of integrals (All examples) 11. Ch – 9: Differential equation (All examples) 12. Ch – 10: Vectors (All examples)
3	ACCOUNTANCY	1. Complete Project work assigned 2. Practice position statement and income statement steps and contents 3. Solve Half-yearly questions
4	BUSINESS STUDIES	1. Write answers of case studies given 2. Write answers of Half-yearly question paper
5	ECONOMICS	1. Complete project on two topics: a. Things around us b. One lesson from Micro/Macro
6	COMPUTER SCIENCE	1. Solve the Half-yearly Question paper 2. Complete the programs in Practical Record 3. Completion of Project