

**HOLIDAY HOMEWORK
DUSSEHRA HOLIDAY
2024-25**

**DAV PUBLIC SCHOOL
ITPS BANHARPALI**

DAV PUBLIC SCHOOL, ITPS BANHARPALI
HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - I

SL. NO	SUBJECT	HOMEWORK
1	EVS	Make a Diwali Card
		Try to read the lesson no -9 and learn the spellings.
2	HINDI	
3	ODIA	1. Students will read and write ' ଧି ' to ' ଳ ' 3 times
		2. Students will practice at least One page in their handwriting copy daily
		3. Draw any two image in your Odia copy which is in your chapter - 16 &17 and write the name in odia
4	MATHS	Project work
		Create a collage using cut-out shapes from colored paper or magazines.

		Label each shape and describe where it's found in everyday life.
5	IT	Project Work
		Design a keyboard Layout. Label the keys and decorate it in A4 size sheet.
6	Music	Prayer song:-Ae maalik tere bande....
		Phulon se tum Hasana....

DAV PUBLIC SCHOOL, ITPS BANHARPALI
HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - II

SL. NO	SUBJECT	HOMEWORK
1	HINDI	अंक लेखन 21 to 40
2	maths	1. how many 50 paise coins make 5 rupees. 2. how many 25 paise coins make 2 rupees. 3. subtract 279 from 506 4. $79 - \underline{\quad} = 28$ 5. $8 \times \underline{\quad} = 40$ 6. write the number name of 703 7. write the money in words Rs 4.05 8. write the money in figure 50 paise. 9. $284 + \underline{\quad} = 792$ 10. $13 + \underline{\quad} = 100$ 1. how many 50 paise coins make 5 rupees. 2. how many 25 paise coins make 2 rupees. 3. subtract 279 from 506 4. $79 - \underline{\quad} = 28$ 5. $8 \times \underline{\quad} = 40$ 6. write the number name of 703 7. write the money in words Rs 4.05 8. write the money in figure 50 paise. 9. $284 + \underline{\quad} = 792$ 10. $13 + \underline{\quad} = 100$
3	English	Complete five pages of the English Handwriting Book. Learn few lines on how I spent my Puja vacation.
	EVS	Paste the pictures of Domestic animals, Wild animals and Birds. Make a Diwali Card .
5	ODIA	1. Students will read and write Five Five new word using of Matra (' ଥା ' କାର to ' ଊ ' କାର) 2. Students will practice at least One Page in their handwriting copy daily 3. Students will read and write Odia number 51 to 80 (୫୦ ରୁ ୮୦)
	IT	Project Work (Keyboard Layout Poster) Create a colorful poster that shows the layout of a keyboard. Label the different keys and their functions .
6	Music:-	Bharat Pyara... Itni Shakti hame..... from school diary.

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HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - III

SL. NO	SUBJECT	HOMEWORK
1	English	Write Some lines on your Favourite Game in your English Copy.
2	HINDI	भाषा अभ्यास पेज नंबर 22 and 25
3	maths	1. 243×15
		2. $648 \div 5$
		3. 59×34
		4. $4087 - \underline{\quad} = 389$
		5. $728 + \underline{\quad} = 1000$
		6. practice table 12 to 14
4	<u>S.St</u>	Draw any three types of houses.
		Make a Dustbin using any old tins, card board etc.
		Paste the pictures of leisure time activities.
5	धर्म शिक्षा	१. ये हमारा काम है (पाठ -६) पढ़ना है।
		२. ओ३म् ध्वज A4 size पेपर में बनाना है

6	IT	Project work (Key Function Flashcards)
		Create flashcards for different keyboard keys. On one side, write the key name, and on the other, its function (e.g., "Shift" - makes letters uppercase).
7	ODIA	1. Students will practice at least One Page in their handwriting copy daily.
		2. Students will Write 5 lines on "How I spent my Puja vacation."
		3. Students will Write 20 word from chapter 13 to 17.
8	Music	Manasa satatam from schooldiary. Audio is in your class WhatsApp group
9	SCIENCE	1. Draw an animal that you like. Collect some information about the animal (where it lives, what it eats, how it moves, how big or small it is etc.)
		2. Make a science project for the School annual Exhibition. Be prepared with the Script and Model.

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HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - IV

SL. NO	SUBJECT	HOMEWORK
1	English	Do Pg No- 57,58 & 59 in your Practice Book. (Try to do it on your own without any help)
2	HINDI	भाषा अभ्यास पेज नंबर 33
3	maths	practice table 12 to 17
4	धर्म शिक्षा	स्वामि प्रद्वानन्द पाठ पढना है।
5	Computer	Practice LOGO commands
6	ODIA	1. Students will practice at least One Page in their handwriting copy daily 2. Students will Write 75 to 100 Words on" How I spent my Puja vacation" with the help of your parents.(Give a title and also design the page which unique like - ମଠା କାବନର ଅନୁଭୂତି, ପୁରୀରେ ଅଛି ମଠା ଜଗା, ସମୁଦ୍ରରେ ସନ୍ଧ୍ୟା etc.)
7	Music	Manasa satatam.... from school diary. Audio is in class WhatsApp group.
8	Science	1. Make a science project for the School annual Exhibition. Be prepared with the Script and Model. 2. Make a paper model of Beak of a bird. Colour it. 3. Collect some information about Birds that have gone extinct from earth. take help of your parents and Internet.

DAV PUBLIC SCHOOL, ITPS BANHARPALI
HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - V

SL. NO	SUBJECT	HOMEWORK
1	SST	COLLAGE MAKING - BY COMPARING TWO STATES OF INDIA (AS INFORMED IN THE CLASS)
2	English	Design a poster on Save Trees , Save Environment
3	HINDI	भाषा अभ्यास पेज नंबर 43
4	maths	1.find the product
		a. 25.89×6
		b. 68.074×100
		c. 0.007×1.4
		d. 15.74×6.2
		2. divide
		a. $2.8 \div 0.07$
		b. $6.25 \div 2.5$
		c. $5.739 \div 10$
		d. $7.036 \div 4$

5	Sanskrit	अभिनवः किम् करोति पाठ पढना है और प्रश्नोत्तर करना है
6	Computer	Design your Computer Book Cover Page Using Writer
7	धर्म शिक्षा	मेरी जीवन यात्रा पाठ पढना और प्रश्नोत्तर लिखना है।
8	ODIA	୧- project - ଓଡ଼ିଶାର ଜଣମେହାନ୍ ସ୍ଵାଧୀନତା ସଂରାଜ୍ୟାତ୍ମକ ଚିତ୍ର ଅଙ୍କନ କରି ତାତ୍ତ୍ଵ ବିଷୟରେ ଲେଖା। ୨- ଯକେଣେଶ୍ୟ ସ୍ଵାଧୀନ ଭରମଣ କାହଣୀ, କିଛି ନୂଆଁ ଅନୁଭୂତି କିମ୍ବା କିଛି ସମ୍ପ୍ରତିକୁ ନଲେ ୭୫ ରୁ ୧୦୦ ଶବ୍ଦ ମଧ୍ୟରେ ଏକ ଅନୁରକ୍ତେ ଲେଖା।(ପିଲାମାନେ ବାପା ମା'ତ୍ମକ ସାହାଯ୍ୟ ନଲେପାରିବେ। ଏହି ଲେଖାଟି ଆମର ବିଦ୍ୟାଳୟର ପତ୍ରିକା (School magazine)ପାଇଁ ଉପଯୋଗୀ ହବେ।
9	Mjsic	Manasa satatam from school diary. Audio is in class WhatsApp group.
10	Science	1. Make a science project for the School annual Exhibition. Be prepared with the Script and Model. 2. Visit a near by lake or pond. Look for the Plants and animals that are living in or around the water. find out how the lake or pond helping them.

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CLASS - VI

SL. NO	SUBJECT	HOMEWORK
1	HIST	COLLAGE MAKING ON THE CHOLA, PANDYA AND CHERA DYNASTY
2	English	As divided in groups in the classroom . Prepare yourself for Group Discussion on Tense
3	Hindi	भारत और विदेशों में मनाए जाने वाले किन्हीं पाँच त्योहारों के बारे में जानकारी प्राप्त कीजिए और यह त्यौहार कब, क्यों, कहाँ और कैसे मनाए जाते हैं उनकी एक सूची तैयार कीजिए। आप सब अपनी कॉपी में ही इस परियोजना कार्य को बनाएँगे।
5	MATHS	1.Make a Maths Project or model (abacus, maths trick, vedic maths, puzzle, amazing properties in Mathematics, etc). 2. Learn multiplication table upto 25
6	science	Make project on any concepts of science from your book or outside the book.(working/static model)
	Sanskrit	project -state - Odisha, संख्या -1 to10 Animal and birds name in Sanskrit.
7	Computer	Prepare a PPT on Durge Puja using impress
8	odia	ରଚନା ଲେଖ । ବିଭାଗ (କ, ଖ, ଗ, ଘ ଙ) 1-i - ଦଶହରା ପଢ଼ବ ii - ଆମ ପରିବେଶ iii - ଆଦରଣ ଛାତ୍ର iv - ବିଜ୍ଞାନର ଉପକାରିତା v- ସମ୍ବାଦ ପଢ଼ବ 2- ' ଜନ୍ମଭୂମି ' ର ଅଭିଯାସ କାର୍ଯ୍ୟକ୍ରମ ଖାତା ରଚନା ଲେଖ ।
9	धर्म शिक्षा	किसी से न कहना पाठ पढ़ना और प्रश्नोत्तर करना
10	Music	Manasa satatam... from school diary . Audio is in your class WhatsApp group.

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WINTER BREAK 2024-25
CLASS - VII

SL. NO	SUBJECT	HOMEWORK
1	Hindi	हिंदी परियोजना कार्य एवरेस्ट की चोटी पर पहुँचने वाली प्रथम महिला पर्वतारोही बछेंद्री पाल के जीवन के बारे में जानकारी प्राप्त करके लिखिए और और साथ में उनका चित्र भी लगाइए। आपने छुट्टियों में दुर्गा पूजा कैसे मनाई इस विषय में अपने मित्र को एक पत्र लिखिए।
2	English	Group as divided in the class. Prepare Tense Charts (Group Project)
3	Maths	1.Make a Maths Project or model (abacus, maths trick, vedic maths, puzzle, amazing properties in Mathematics, etc). 2. Learn multiplication table upto 25
4	science	paste 5 pictures of fruits containing acid and write the names of the acid present in it.
		Write a short notes on On the Chapter Fabric and fibre.
		Make project on any concepts of science from your book or outside the book.(working/static model)
	Sanskrit	project - मम संस्कृत पुस्तकम् (सुरभिः), answer writing -page -51 to 53
	History	Project work -Delhi Sultanate
		Media-The mainstay of Democracy
	Computer	Develop a Game or a story using Scratch
	odia	ରବନା ଲଖେ ।
		ବିଭାଗ (କ , ଖ , ଗ , ଘ)

		1-i - ବିଭିନ୍ନ ର ଦୟାକାରୀ ii - ପରବ୍ରହ୍ମଣର କାରଣ ଓ ପରିଚାର iii - ଗୁଡ଼଼ଞ୍ଜିତ ଛାତ୍ର ସମାଜ iv) ଓଡ଼ିଶାର ପରବ୍ରହ୍ମଣୀ
		2- 'ଛତାଟ ମଟାର ଗାଁଟି' କବିତାର ଅଭିପ୍ରାୟ କରୁଥିବା ଖାତା ରଚନା ।
	ଧର୍ମ ଶିକ୍ଷା	गुरुदत्त का समर्पण पाठ पढ़ना और प्रश्नोत्तर करना
	Music	Prayer.. Manasa satatam... from school diary. Audio is in class WhatsApp group.

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HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - VIII

SL. NO	SUBJECT	HOMEWORK
1	Hindi	हिंदी परियोजना कार्य मुहावरों की तितली बनाईए श्री राम और कृष्णा जी पर एक कोलाज अपनी हिंदी कॉपी में बनाईए।
2	Maths	1. Make a Maths Project or model (abacus, maths trick, vedic maths, puzzle, amazing properties in Mathematics, etc). 2. Learn multiplication table upto 25
3	physics	Make a project on Refraction of light. (working/static. model)
4	HIST	Prepare a chart of the teaching of Swami Dayanand Saraswati.
5	Sanskrit	project - महापुरुषस्य चित्रं निर्माणम् , Q &A- page 87-89
6	ENGLISH	
7	Science and Technology	Project work assigned in class Whatsapp group. Read chapter No.1 twice
		Plan exhibit for Annual Science Exhibition.
	Odia	ରଚନା ଲେଖ ।
		1- ବିଭାଗ (କ, ଖ, ଗ, ଘ)
		i - ବିଜ୍ଞାନ ଓ ବୈଜ୍ଞାନିକ ii - ଗଣମାଧ୍ୟମ iii - ନାରୀଶିକ୍ଷା iv) ଓଡ଼ିଶାର ପର୍ବପର୍ବାଣି
		2- 'ନାରୀଶିକ୍ଷା ପଠାକା' ର ଅଭିଯାନ କାର୍ଯ୍ୟ ଖାତା ରଚନା ଲେଖ ।
	धर्म शिक्षा	वर्ण व्यवस्था का स्वरूप पाठ पढ़ना और प्रश्नोत्तर करना

		प्रोजेक्ट - आर्य समाज के 10 नियम लिखना
	IT	Project Work:(Network Comparison Chart)
		1.Develop a comparison chart that highlights the differences between different types of networks (LAN, WAN, MAN) including advantages and disadvantages.
		2.Give the topic for computer exhibition
	Music	Prayer:-Manasa Satatam... from school diary. Audio is in class WhatsApp group.

DAV PUBLIC SCHOOL, ITPS BANHARPALI
HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - IX

SL. NO	SUBJECT	HOMEWORK
1	HIST	COLLAGE MAKING-NAZISM AND THE RISE OF HITLER
2	Hindi	हिंदी परियोजना कार्य अपने राज्य के पर्यटन स्थलों का सचित्र वर्णन कीजिए। 'गिल्लू'पाठ का मानसिक मानचित्र अपनी कॉपी में बनाइए।
3	Maths	1. Make a Maths Project or model (abacus, maths trick, vedic maths, puzzle, amazing properties in Mathematics, etc). 2. Learn multiplication table upto 25
4	Physics	Solve 5 numericals on the concept of I) Work doneii) Kinetic energy
		Make project on any concepts of science.(working/static model)
5	Sanskrit	project -संस्कृत -संभाषणम्, chapter -5,6 कर्तृपद - क्रियापद निर्णयम्
6	ENGLISH	*Durga Puja Vacation Holiday Homework* Work out in sheets of A 4 size paper only , compulsory including both text and visuals (either printed or hand drawn) the following Assessment of Listening and Speaking Skill Project , after doing some research work on the below mentioned topic : *The COVID-19 Pandemic and Lessons Learned* Word Limit : 1,200 to 1,500 words approximately !
7	Science	Project work assigned in class Whatsapp group. Read the chapter Tissues twice
		plan and make exhibit for Annual Science Exhibition
8	ODIA	ଉତ୍ତର ଲେଖ ।

		ବିଭାଗ (କ, ଖ, ଗ)
		1- ରଚନା ଲେଖ
		i - ମାନବ ସବୋ ହିଁ ମାଧ୍ୟବ ସବୋ ii - ମାନବ ସବୋର ବିଜ୍ଞାନ iii)- ଆମ ପରିବେଶ ଆମ ହାତରେ
		2- 'ମଣିଷ ଭାଇ ' ପଦ୍ମ ର ଅଭିଯାସ କାର୍ଯ୍ୟ ଶେଷ କର ।
9	Chemistry	1.Note down all the questions including or questions asked in PA-II .
		2. Complete the project work assigned in WhatsApp by Rashmi ma'am.
10	IT	Project work -Career Exploration Report
		1. Research different career options related to IT, detailing required skills, qualifications, and job outlook and prepare a document using Word Processor software.
		2. Give the topic for computer exhibition.

DAV PUBLIC SCHOOL, ITPS BANHARPALI
HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - X

SL. NO	SUBJECT	HOMEWORK
1	HIST	COLLAGE MAKING - THE MAKING OF GLOBAL WORLD.
2	Hindi	हिंदी परियोजना कार्य 5 भारतीय स्वतंत्रता सेनानियों के बारे में चित्र सहित जानकारी एकत्रित करके अपनी कॉपी में लिखनी है। आपके मोहल्ले में हो रही प्रदूषण समस्या के बारे में अवगत कराते हुए अपने जिला अधिकारी को ईमेल लिखिए
3	Mathematics	1. Project: prepare a clinometer and using the same find angle of elevation and depression. 2. Activity: Verification of Pythagoras theorem. 3. Trigonometric identities from NCERT Exemplar. 4. Coordinate Geometry from NCERT Exemplar.
	Sanskrit	project - Framing of Sanskrit dictionary, chapter -6,7 क्रियापद- अन्वेषणम्,
3	SCIENCE	Project on management of natural resources. Sub topic- 1.Rain water Harvesting, 2. waste management and recycling Conservation of water

		Afforestation and reforestation.
		Energy Conservation
		Conservation of Bio diversity
4	ENGLISH	<p>*Durga Puja Vacation Holiday Homework*</p> <p>Work out in sheets of A 4 size paper only , compulsory including both text and visuals (either printed or hand drawn) the following Assessment of Listening and Speaking Skill Project , after doing some research work on the below mentioned topic :</p> <p>*The Global Push for Electric Vehicles (EVs)*</p> <p>Word Limit : 1,200 to 1,500 words approximately !</p>
	IT	Complete your Practical Record and Give the topic for computer exhibition
	ODIA	ରଚନା କର୍ମେ ।
		ବିଭାଗ (କ, ଖ, ଗ)
		1-i - ଆମ ପରିବେଶ ଆମ ଜୀବନ ii - ଓଡ଼ିଶାର ଅରଣ୍ୟ ସମ୍ପଦ iii - ବିଶ୍ୱଶାନ୍ତି ଓ ଭାରତ
		2-' ମତ୍ସ୍ୟକଟ ଅଜଳା ଉଷା ' ଓ ' ସରଂସହା ମାଟି ' ର ଅଭ୍ୟୁତ୍ପାଦନ କାର୍ଯ୍ୟକ୍ରମ ଶେଷ କର ।

DAV PUBLIC SCHOOL, ITPS BANHARPALI
HOLIDAY HOMEWORK
WINTER BREAK 2024-25
CLASS - XI

SL. NO	SUBJECT	HOMEWORK
1	Mathematics	1. Project: A working model to show the Union, Intersection, difference and compliment of two sets. 2. Draw the graph of at least two trigonometric functions and explain the domain and range of the functions from the graph. 3. NCERT Exemplar from trigonometric functions and permutation and combination.
2	ENGLISH	*Durga Puja Vacation Holiday Homework*
		Work out in sheets of A 4 size paper only , compulsory including both text and visuals (either printed or hand drawn) the following Assessment of Listening and Speaking Skill Project , after doing some research work on the below mentioned topic :
		The Future of Space Exploration
		Word Limit : 1,200 to 1,500 words approximately !
3	Biology	complete key notes of the chapters given

		plan for some working model of Biology
		Answer competency based questions given
	CS	Prepare a working model for computer exhibition
4	Physics	Solve all the three sets of QP in a separate note book.
		Prepare project on selected topic of syllabus given
5	Chemistry	1.Note down answers of all the questions including or questions asked in PA-II.
		2.Read the chapter Chemical equilibrium .

DAV PUBLIC SCHOOL, ITPS BANHARPALI
HOLIDAY HOMEWORK
PUJA VACATION 2024-25
CLASS - XII

SL. NO	SUBJECT	HOMEWORK
1	Mathematics	1. Project: Prepare a working model to show one-one(injective), onto(surjective) and one-one and onto(bijective) functions. 2. Draw the graph of inverse Trigonometric functions and explain the domain and principal range from the graph (any two) . 3. Explain how to make an open box of maximum volume from a 400 sq. cm square paper. 4. Understand the concept of increasing and decreasing functions from the graph (explain through the graph). 5. Find the area under the curve. 6. Differential equations from NCERT EXAMPLER.
2	ENGLISH	*Durga Puja Vacation Holiday Homework* Work out in sheets of A 4 size paper only , compulsory including both text and visuals (either printed or hand drawn) the following Assessment of Listening and Speaking Skill Project , after doing some research work on the below mentioned topic : *Role of Artificial Intelligence in Shaping the Future* Word Limit : 1,200 to 1,500 words approximately !
3	BIOLOGY	complete key notes of the chapters given plan for some working model of Biology Answer competency based questions given
4	PHYSICS	Solve all the three sets of QP in a separate note book Complete your project work on the topics given Complete the writing of Practical records.

5	Chemistry	1.Note down answers of all the questions including or questions asked in PA-II.
		2.Read and practice the chapter Aldehyde , Ketone and Carboxylic acid and try to answer the PYQ shared in your WhatsApp group.
		3. Complete your practical record and project from the document that you have received from school.