# DAV VEDANTA INTERNATIONAL SCHOOL, LANJIGARH DUSSHERA PUJA VACATION HOLIDAY HW SESSION (2025-2026)

STD - VII

#### **SUBJECT - ENGLISH**

- 1. Read the book "Wings Of Fire" by Dr. A.P.J.Abdul Kalam for bonus reading.
- 2. Prepare a comic on the interaction between the spider and the fly. Bring out a contrast between flattery and praise.
- 3. Prepare a recipe card of your favourite dish.
- 4. Prepare a story (own choice) to be described in the class.
- 5. Fill in the blanks with suitable articles.
  - 1. .....village chief has started ......utensil shop.
- 2. Joya's father is ......Principal of our college.
- 4. Please give me.....copy of The Times of India.
- 5. ......Dhawans are particularly interested in music.
- 6. ......Market will remain closed for two days.
- 7. She wrote ..... paper for ..... seminar.
- 8. Rohan bought ...... cup of coffee.
- 9. .....earth moves round ..... sun.
- 10. He met with .....accident yesterday.
- 11. Meeta saw......cat in ......garden.
- 12. We saw .....tiger in .....zoo.
- 13. Sunil's father is ......advocate in .....highcourt.
- 14. Suresh is......tallest boy in .....class.
- 15. She gave me ....call in the evening.
- 16. Dr. Hamid is ......urdu teacher.
- 17. I met .....boy. .....boy was very polite.
- 18. Reading is .....good habit.
- 19. He is .....captain in .....army.
- 20. Mr. Gokhale is ......honorary president of our society.

## SUBJECT – HINDI

- प्र॰ 1 अपने मनपसंद विषय पर स्वरचित एक कविता लिखिए ।
- प्र॰ 2 भारत में बढ़ती बेरोजगारी पर अपने मित्रों के साथ हुई बातचीत को संवाद के रूप में लिखिए ।
- प्र॰ 3 विलोम शब्दों का वृक्ष चार्ट बनाइए।
- प्र॰ 4 दो राज्यों के खान-पान की तुलना को दर्शाते हुए एक फिश बोन बनाइए।

# **SUBJECT - ODIA**

- 1. ଶ୍ରୀକୃଷଙ୍କର କେଉଁ ସବୁ କାର୍ଯ୍ୟକୁ ମନେ କାଇ ମାତା ଯଶୋଦା ଭାଳି ହେଉଛନ୍ତି ?
- 2. ତାରା ମାନଙ୍କ ରାଜ୍ୟରେ ଆମ ସୁର୍ଯ୍ୟ କାହିଁକି ଦେଖାଯାଆନ୍ତି ନାହିଁ ?
- 3. ଖଣ୍ଡଗିରି ଗୁମ୍ଫାରେ ଶିଳ୍ପୀ ମାନେ କେଉଁ କାର୍ଯ୍ୟ କରୁଛନ୍ତି ?

- 4. ଓଡ଼ିଆମାନେ ବଡ଼ କାରିଗର ଥିଲେ ବୋଲି କିପରି ଜଣା ପଡ଼ୁଛି ?
- 5. ରାମାୟଣରୁ ଭ୍ରାତୃ ଭକ୍ତିର କି ସ୍ୱଚନା ମିଳେ ?
- 6. ଆଚାର୍ଯ୍ୟ ହରିହରଙ୍କର ଶେଷ ଜୀବନ କିପରି କଟିଥିଲା ?
- 7. ଯମ ନଚିକେତାଙ୍କୁ ରଉ୍ନମାଳା ପିନ୍ଧାଇ ଦେଲେ କାହିଁକି ?
- 8. ବିପରୀତ ରୂପ ଲେଖ।

ଜ୍ଞାନୀ, ପୂର୍ଣ୍ଣ, ବ୍ୟବସ୍ଥା, ଲକ୍ଷ୍ୟ, ମନଯୋଗ, ମହତ୍, ହିତ

9. ପଲ୍ଲୀଭୂମିର ପ୍ରାକୃତିକ ଦୃଶ୍ୟ ର ଏକ collage ପ୍ରସ୍ତୁତ କର ।

## SUBJECT - SANSKRIT

- 1) दीर्घासंधेः पञ्चउदाहरणानि लिखत ।
- 2) गुण संधेः पञ्चउदाहरणानि लिखत ।
- 3) पञ्चअव्ययपदान् आधारिकृत्य वाक्यानि रचयत ।
- 4) लिख्, खाद्, पठ्,पा इति धातूनां लट्- लङ्ग- लृट्-लोट् च लकारेषु रूपाणि लिखत ।
- 5) मुनि हरि मति च शब्दानां रूपाणि स्मरन्तु लिखन्तु च ।
- 6) एकस्य परिवारवृक्षस्य चित्रं कृत्वा भवतः परिवारसदस्यानाम् चित्राणि स्थापयत, मम परिवारः इति विषये पञ्च वाक्यानि लिखत च ।

## **SUBJECT - MATHEMATICS**

- Q1. Represent the number  $3\frac{3}{4}$ ,  $-7\frac{4}{5}$ ,  $\frac{-29}{4}$  &  $2\frac{39}{65}$  in the number line.
- **Q2.** Find the values of x y and y x for  $x = \frac{-2}{3}$ ,  $y = \frac{5}{9}$ . Are they equal?
- **Q3.** Find the reciprocal of  $\frac{-2}{3} \times \frac{5}{7} + \frac{2}{9} \div \frac{1}{3} \times \frac{6}{7} \frac{5}{7} + \frac{3}{2}$
- **Q4.** Find the product of  $(1-\frac{1}{2})(1-\frac{1}{3})(1-\frac{1}{4})(1-\frac{1}{5})...(1-\frac{1}{20})$
- **Q5.** Find  $12\frac{1}{2}\%$  of  $3\frac{1}{2}\%$  of 256
- **Q6.** Find the value of x: 48% of 960 + 25% of 500 x = 250
- **Q7.** Solve  $\frac{2}{3}(y-5) \frac{1}{4}(y-2) = \frac{9}{2}$
- Q8. Verify whether the following triplets are Pythagorean or not.
  - (i) (8,9,10)
- (ii) (9,12,15)
- (iii) (7,12,13)
- (iv) (10,24,26)

## **PROJECT WORK:-**

- Q1. Visit to market and bank for live visualization of profit/loss and simple interest.
- **Q2.** Make a geometrical verification of Pythagoras's theorem.
- Q3. Comparing the marks obtained by your 5/6 friends in any subject in PT1 using Bar graph.

#### **SUB: SCIENCE**

- Q1) You must have noticed that few sharp jerks are given to clinical thermometer before using it. Why?
- Q2) Explain the reason for the shiny reflectors of room heaters.

- Q3) A group of people were smoking cigarettes in a restaurant. The atmosphere was full with smoke. An old man sitting next to group asked them to stop smoking.
- (i) Write any two hazards of smoking.
- (ii) Can smoking also affect the person who does not smoke?
- Q4) Roots of plants get oxygen from the air present in the spaces between the soil particles. Find out how plants living in the marshy areas respire?
- Q5) A student observes that when a folded sweater is pressed down and released, it easily gets pressed and then instantly bounces back in shape. The student concludes that the thick woollen fibres can trap a lot of air within the strands. Which phenomenon do you think is actually responsible for this? Explain with reasons.
- Q6) Bimla wants to know why plants absorb large amounts of water from the soil and then give it off by transpiration?
- Q7) Why is it necessary to excrete waste products?
- Q8) Make a collage of Human Heart using colour papers on a A4 sheet.
- Q9) Make a "simple electrical circuit" using battery, wires and led lights. Refer to the figure given below. You may use other ideas.





Q10) On a A4 size paper make a mind map on Electric currents and its effects.

## SUBJECT- SOCIAL SCIENCE

- 1. Hist Design a timeline chart showing major dynasties and rulers of Sultanate period.
- 2. **Dp** Collect brief information about the **Bicameral Legislature of SIX STATES** of our country and write down in your note book.
- 3. Geography:
- 1. What is air pollution?
- 2. What are the primary sources of air pollution?
- 3. How does air pollution affect human health?

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