

DAV PUBLIC SCHOOL, UNIT-VIII, BHUBANESWAR
SUMMER VACATION HOLIDAY HOMEWORK 2026-27
CLASS – IX

ENGLISH

1. Text book questions of the chapters 'Bharat our Land' and 'The Pot Maker' should be completed in the literature notebook.
2. Prepare a video presentation based on the speaking activity as mentioned on page no. 31 of your English literature book Kaveri from the chapter 'Bharat our Land'.
3. Art Integration- Prepare a travelogue in the form of a flowchart about a place that you have visited which has stayed in your memory. It should be colourful, vibrant and must have some aesthetic appeal. (Bharat our Land, Kaveri)
4. Writing task- Letter to the Editor
Write a letter to the editor of a national daily, expressing your concern regarding the prevailing heat wave situation and suggest some preventive measures to ensure public safety and well-being.

ODIA

ପଦ୍ୟ -ବନ୍ଦେ ଉତ୍କଳ ଜନନୀ
ଗଦ୍ୟ-ଜାତୀୟ ଜୀବନ
ବ୍ୟାକରଣ --(ସ୍ଵର, ବ୍ୟଞ୍ଜନ ,ବିସର୍ଗ)
ରଚନା -ଅଂଶୁଘାତ ଓ ତାର ପ୍ରତିକାର
ସମ୍ବାଦ ପତ୍ରର ଉପଯୋଗିତା
ଦରଖାସ୍ତ୍ର -ତୁମ ଅଞ୍ଚଳରେ ଥିବା ଏକ
ଅବ୍ୟବହୃତ ପଡ଼ିଆକୁ ଖେଳ ପଡ଼ିଆର
ରୂପ ଦେବା ପାଇଁ ଅନୁରୋଧ କରି
ମହାନଗର ନିଗମ
ଅଧିକାରୀଙ୍କ ନିକଟକୁ ଦରଖାସ୍ତ୍ର ଲେଖ ।

HINDI

1. दो बैलों की कथा का प्रश्नोत्तर लेखन एवं पाठ अभ्यास।
2. गए व्याकरण लिखकर अभ्यास करेंगे।
3. (क)व्यायाम का महत्व
(ख)वर्तमान जीवन शैली और स्वास्थ्य।
(ग) विद्यार्थी जीवन और अनुशासनहीनता
इन तीनों विषयों पर अनुच्छेद लिखिए।
4. आप अपनी गर्मी की छुट्टियां कैसे बिताई मित्रों को पत्र लिखकर बताइए।
कविता -प्रतियोगिता में प्रथम स्थान प्राप्त करने की खुशखबरी देते हुए अपने बड़े भाई को पत्र लिखिए।
4. निर्देशानुसार कहानी एवं
कविता लेखन।

SANSKRIT

1. अपठितावबोधनम् (Practice any 5)

2. पत्रलेखनम् (Practice any 5 informal letters 3. स्वरसन्धिः (दीर्घः गुणः, ब्रुद्धिः)

व्यञ्जनसन्धिः - जश्त्वसन्धिः

विसर्गसन्धिः- उत्त्वम्

4. शब्दरूपाणि – पुलिङ्गम् - बालक, कवि स्त्रीलिङ्गम् - लता, मति नपुंसकलिङ्गम्- फल, वारि

सर्वनाम शब्दाः – अस्मद्, युष्मद्, तत्, किम्(त्रिषु लिङ्गेषु)

5. धातुरूपाणि – (परस्मैपदिनः) पठ्, भू, गम्, दृश्, वद्, क्रीड्, नी, पा (पिब) अस्, कृ (पञ्चलकारेषु)

6. Practice of उच्चारणस्थानम् ।

N.B. Do all the Holiday Homework in Grammar Copy and practice also.

MATHEMATICS

1. Exercise problems of the chapters : Co-ordinate Geometry , Number System And Linear Polynomials from "NCERT Exemplar Mathematics Book".

2. 30 problems of the chapters : Co-ordinate Geometry , Number System & Linear Polynomials from any Reference Book.

3. Lab Activity : To represent Square Root Spiral and to obtain the mirror images of the figures with respect to the given axis on the graph paper .

SCIENCE

PHYSICS

Q1. Answer the questions of Motion chapter in physics copy sent in the parents group.

CHEMISTRY

Q1. Show the difference between the properties in true solutions, colloids and suspension using Art Integration in your own creative method.

Q2. Learn the symbols of elements and formulae of compounds.

BIOLOGY

Q1. Write the question answers of FUNDAMENTAL UNIT OF LIFE- (Up to Plasma membrane) from NCERT book and Exemplar book. Q2. Make a 3D MODEL of any one of the following given below assigned as per Roll number...

- Bacteria cell (roll no-1 to 10)
- Nucleus (roll no-11 to 20)

- Mitochondria (roll no-21 to 30)
- Chloroplast (roll no-31 to 40)
- Fluid mosaic model (roll no-41 onwards)

Q3. “Complete any two free, self-paced online courses on the environment and submit the certificates on the reopening day.”

Link:1

<https://courses.early-bird.in/courses>

Link2:

[Courses | One Planet Academy | WWF-India | A digital learning destination for environment and sustainability](#)

(Note : Press ctrl and click the link)

SOCIAL SCIENCE

1. POLITICAL SCIENCE- **Art Integration** – Democratic systems in the World. Complete all the Text book questions in your homework copy.

2. ECONOMICS- **Collage Making** on “Scarcity and choice in daily life” from the chapter- Building Blocks in Economics.

(Instructions to be shared by the concerned teacher in the respective class- WhatsApp groups)

3. Geography– **Pictorial Representation and explanation** on “Agents of Gradation- Rivers, Wind, Waves and Oceans, Glaciers” in your Geography copy.