

BHAVAN'S R.K.SARDA VIDYA MANDIR
Home Assignment for Summer Vacation
Session: 2025-26
Class: IX

General information for students:

1. Vacation assignment will constitute Subject Enrichment-I(SE-1) for scholastic subjects. It should be prepared by the student under parental guidance in the student's handwriting. Any assignment prepared by parents will not be awarded marks.
2. Front page of every assignment should have the Name, Class, Section and Subject at top right hand side corner.
3. Use only A-4 size paper for writing assignment. All sheets of an assignment should be stapled together.
4. No solid object (such as beads)/hard cover/plastic cover should be attached to the assignment.
5. The last date for submitting the assignment is **5th July 25**

Sl. No	Subject	Assignment		Particulars
1	English	1-10	<p>"Refer to Divyansh Shahu's TEDx talk '<i>The Productivity of Being Unproductive</i>' where he emphasizes the importance of taking breaks and embracing moments of stillness to boost creativity and overall productivity." <i>via given link</i> https://www.youtube.com/watch?v=fu9DEhgt3Xo</p> <p>After watching the talk, answer the following:</p> <ol style="list-style-type: none"> 1. If you were given the opportunity to deliver your own TEDx talk, what topic would you choose? Discuss the subject you would speak on and explain why you chose it. 2. What personal experiences or real-world examples would you share in your talk to support your message? 3. Conclude your speech by providing a call to action or motivating message for your audience. <p>(Word limit: 150–200 words)</p>	<p>-The project must be done in A4 size paper - Blue/black pen should be used for writing -Pictures/ graphs/diagrams/etc. may be used to illustrate the topic under consideration. FORMAT- The project may include the following:</p> <ul style="list-style-type: none"> • Title page • Acknowledgement • Index • Introduction • Content • Conclusion <p>Reference</p>
		11-20	<p>Watch the movie <i>Up</i>. Then, imagine yourself as either Carl Fredricksen or Russell. Write a diary entry from their point of view, reflecting on your experiences during the adventure to Paradise Falls.</p> <p>In your diary entry, be sure to include:</p> <ul style="list-style-type: none"> • Your emotions before, during, and after the journey • Key events or challenges you faced • What you learned about friendship, loss, and new beginnings • How the adventure changed your perspective on life <p>Write the diary entry in proper format, with date and signature in 120-150 words.</p>	
		21-30	<p>Listen to the song "<i>Heal the World</i>" by Michael Jackson <i>via link</i> https://www.youtube.com/watch?v=BWf-eARnf6U</p> <p>Imagine you are part of the team creating a new version of "Heal the World" for today's world. What issue would your song focus on (e.g., climate change, poverty, war)?</p>	

		<p>Write a short verse or chorus that reflects your message. Also, design a poster that represents the message of the song "Heal the World".</p> <p>(Use symbols, images, or quotes from the song to show unity, hope, and helping others.</p> <p>(Word limit: 120-150 words)</p>	
		<p>31-41 "Listen to Sudha Murty's speech on "Discipline and Success." via link https://www.youtube.com/watch?v=vacGRuHDtO0</p> <p>After listening, write a formal response letter to her in 120-150 words. In your letter:</p> <ul style="list-style-type: none"> • Reflect on the importance of discipline as discussed in her speech. • Share how her thoughts have inspired you to make changes in your own life. <p>Ask her for advice on how to stay disciplined when faced with obstacles.</p>	
2	Hindi	<p>निम्न में से किन्हीं दो विषयों पर 250-250 शब्दों में लेख लिखिए-</p> <ol style="list-style-type: none"> 1 'बढ़ती आबादी और सिमटते साधन' 2 'लक्ष्यद्वीप' का प्राकृतिक सौंदर्य 3 विज्ञापनों का बढ़ता प्रभाव <p>नोट - अभिस्वीकृति एवं प्रमाण पत्र संलग्न करना अनिवार्य है।</p>	A-4 size paper
3	Sanskrit	<p>सन्धि के भेदों का परिभाषा एवं उदाहरण सहित सूत्रों के साथ विस्तृत वर्णन कीजिए।</p>	A-4 size paper
4	Maths	<p>Q1. ART INTEGRATED PROJECT (Choose Any One)</p> <p>Lakshadweep is a union territory of India. It is an archipelago of 36 islands divided into three island subgroups: the Laccadive Islands in the middle with the Amindivi Islands in the north separated roughly by the 11th parallel north and the atoll of Minicoy to the south separated by the Nine Degree Channel along the 9th parallel north. The islands are sandwiched between the Arabian Sea to the west and the Laccadive Sea to the east with the islands located about 220-440 km (140-270 mi) off the Malabar Coast of mainland India.</p> <p>PROJECT: Based on the given passage, collect data related to the topics mentioned below from authentic resource and represent the data using bar graph.</p> <ul style="list-style-type: none"> • The population of Lakshadweep Island in 2001, 2011 and 2021. • Literacy rate in 2001, 2011 and 2021. <p>Q2. PROJECT:</p> <p>Bring articles, amazing facts, riddles, recent discoveries in the field of Mathematics. (Any 2)</p> <p>Q3. MIND MAP ACTIVITY:</p> <p>Create a Mind Map on Quadrilaterals, Circles. (Topic-wise)</p> <p>Q4. Practice Sheet of Mathematics will be uploaded on the school Website/ Dashboard for the students.</p>	<p>Use A-4 size papers for Q1 to Q3.</p> <p>Use any old / new copy for Q4.</p>
5	Science	<p>1. Investigatory project: Choose any one of the following themes and investigate how a simple, innovative solution can help solve a real-world problem related to it. Present your findings through a detailed investigatory project.</p> <p>1) Clean Energy & Alternate Fuels</p>	Note- Solve the given worksheet by writing each section

		<p>2) Agriculture and Rural Development 3) Healthcare and Biomedical Devices 4) Waste Management/Recycling 5) Food Processing 6) Environmental Pollution and Control Click here → Project report format</p> <p>2. Solve the Science worksheet as a part of your Summer Vacation Assignment from the link given below- https://drive.google.com/file/d/1-BOWQFrYX9cJM5mBMa-g1yPc7E6CHRyy/view?usp=sharing</p>	<p>(Physics, Chemistry, and Biology) separately on ruled sheets, label and staple them individually, and ensure neatness and proper formatting.</p>
6	Social Science	<p>Every student must undertake one project on Disaster Management with the Objectives:</p> <ul style="list-style-type: none"> • To create awareness in them about different disasters, their consequences and management • To prepare them in advance to face such situations • <p>Task: Students prepare <i>Recent</i> :any one Disaster management from the following:</p> <p>1. Flood 2. Forest Fire 3. Earth quake 4.Volcano 5. Tornado 6. Landslide 7. Droughts 8. Avalanches 9. Terrorism 10.Cyberattacks 11. Nuclear disasters</p> <p>Details: Meaning, Causes and Effects, Disaster Management Plan ,Data of current disasters, Role of Disaster management Team</p>	<p>A-4-SIZE Sequence in the project file- Cover page Index Acknowledgement Research content Conclusion Bibliography</p>