



DAV SR. SEC. PUBLIC SCHOOL, ANPARA, SONBHADRA
SUMMER VACATION ASSIGNMENT
Session-2026-27

CLASS: IX A/B

CLASS TEACHER: MR. AKASH & MR. PREM DEO

S.No.	SUBJECTS	Assignment	Learning Objective	Learning Outcome
1	ENGLISH	<p>Art Integrated Project- 'The Power of literacy' ;</p> <p>Collect the information about the following terms and write short paragraphs on each in about 100 words.</p> <p>1) National Literacy Mission Authority</p> <p>2) Financial Literacy</p> <p>3) The Early Literacy Project</p> <p>4) Cultural Literacy</p> <p>NOTE-Use only ruled A4 sheets</p>	<p>To develop listening, speaking, reading, writing and creative thinking.</p> <p>To understand the importance and purpose of the Literacy.</p>	<p>Students will be able to understand the real values of the Literacy Mission and social awareness in improving people's practical life.</p>
2	HINDI	<p>1. शब्द निर्माण , उपसर्ग , प्रत्यय जोड़कर 20-20 शब्दों की सूची तैयार करें ।</p> <p>2. संज्ञा , सर्वनाम , क्रिया, विशेषण के भेद उदाहरण के साथ लिखिए</p> <p>3. गतिविधि - 'दो बैलों की कथा ' से प्रश्न - मेरी समझ मेरे विचार से एक से सात तक लिखें ।</p> <p>4. ' दो बैलों की कथा ' की घटना को चित्र कथा के रूप में A4 साइज पेपर में करें। पेज संख्या- 17,25 पर है।</p>	<p>परिस्थितियों के आधार पर अपने व्यक्तिगत अनुभव, रचनात्मक तथा चित्रात्मक शैली के साहित्यिक विषयों को व्यक्त करने की कौशल का विकास ।</p>	<p>छात्रों में साहित्यिक रचनाओं को एवं परिस्थितियों के आधार पर विषयों एवं पात्रों को समझने के कौशल का विकास हुआ ।</p>

3	MATHEMATICS	Chapter: Number system Topic: Creative square root spiral. Title: Creative construction of square root spiral Prepare a creatively designed square root spiral up to $\sqrt{20}$ on A4 sheet. Student may decorate it using colours, patterns or traditional art form while maintaining mathematical accuracy.	Students will be able to 1- Understand the concept of square root geometrically. 2- Integrate Mathematics with Art and Creativity 3- Enhance logical thinking, visualisation and presentation skills.	After completing the activity students will be able to construct square root spiral accurately using geometrical instruments, present mathematical ideas creatively and confidently.
4	SCIENCE	Draw and explain different methods of separation of mixtures giving proper examples of each on A4 sheets. Make a creative model of at least two cell organelles using colourful threads, cereals, grains, pulses, thermocol balls on A4 sheets	To understand different methods of separating mixtures. To recognise the structure and function of each cell organelles.	Students explain the principal behind separation techniques. Students explain the function of different cell organelles in simple words.
5	SOCIAL SCIENCE	PROJECT Prepare a simple disaster management plan for a natural disaster. Earthquake OR Landslides OR Flood	To build decision making skills, leadership qualities and resilience during natural disasters.	Students will understand the importance of preparedness, co-operation and responsible behaviour.
6	ARTIFICIAL INTELLIGENCE	1. Write 25 Python Programs in computer practical file. Programs related to different geometrical figures- Area, Perimeter and Common Calculations.	Students will be able to- 1- know logical thinking and its application in programming. 2- learn the compilation and execution of Python Program.	After completion 1- Students will have the good grasp of programming skill. 2- Error Finding and debugging.
7	SANSKRIT	1.संस्कृत वर्णानां उच्चारण स्थानानि लिखन्तु । 2. संख्यालेखनम् एकतः शतम् कुर्वन्तु । 3. शब्दरूपाणि लिखन्तु – बालक , कवि ,साधु , लता लिखन्तु ।	साहित्यिकं भाषिकं कौशलयोः विकासः कर्तव्यः । वैयाकरणिकं अनुप्रयोगात्मक प्रयोगः कर्तव्यः ।	छात्रेषु व्याकरणस्य अवबोधनात्मक अनुप्रयोगं अकुर्वन् ।

