



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

CLASS: X A / B

CLASS TEACHER: JAYAKALA /SANTOSH KUMAR

S.No.	SUBJECTS	Assignment	Learning Objective	Learning Outcome
1	ENGLISH	Art Integrated Project: The Power of Words; Literature and communication in every day life. [A4 Ruled sheets in file]	To develop listening, Speaking, reading, writing and Creative thinking. To understand the role of language and literature.	Student will be able to apply language skill in practical situation and express their ideas confidently.
2	HINDI	1. स्वाच्य के भेद और उसके 10-10 उदाहरण उदाहरण लिखिए। गतिविधि:- नेताजी सुभाषचंद्र बोस के व्यक्तित्व पर एक प्रोजेक्ट बनाइए, तथा पाठ के आधार, पर संक्षिप्त परिचय भी लिखिए। 2. गोपियों ने उद्धव के सामने तरह-तरह के तर्क दिए हैं, उन तर्क के साथ-साथ अपनी कल्पना से पाँच और तर्क लिखिए।	1-भाषिक कौशल का विकास। 2. परिस्थितियों के आधार पर अपने व्यक्तिगत अनुभव से रचनात्मक चित्रात्मक शैली में साहित्यिक विषयों को व्यक्त करने के कौशल का विकास।	छात्रों में साहित्यिक विषयों को एवं रचनाओं के परिस्थितियों के आधार पर विषयों एवं को समझने के कौशल का विकास।
3	MATHS	Chapter: Pair of Linear eq. in 2 variables. Topic: Consistency of Linear equations Activity: Investigating consistency of Linear equations through graphs. Instructions: 1) Take 3 different pairs of Linear eq. Draw their graphs and make conclusion. 2) Activity should be done on A4 size papers	Students will be able to 1. Understand the concept of Consistency of linear equations. 2. Relate algebraic conditions with graphical Representation. 3. Identify different types of solution graphically.	After completing the activity students will be able 1. Classify pairs of Linear equation as Consistent/inconsistent 2. Interpret graphical meaning of Solutions.

4	SCIENCE	<ol style="list-style-type: none"> To make a creative model of at least two major organ systems with the help of colourful threads, beads, grains of cereals, pulses etc. on A-4 size drawing sheets. Collect examples & write equation for- combination reaction, decomposition reaction, displacement reaction, precipitation reaction, oxidation reaction and reduction reaction 	<p>Students will be able to identify and understand the structure and functions of different organ systems.</p> <p>To understand practical applications of reactions.</p>	<p>Students identify, illustrate and explore the structure & functions of all different organ system with much clarity and confidence.</p> <p>Students classify chemical reactions correctly.</p>
5	SOCIAL SCIENCE	<p>PROJECT ON-</p> <p>Sustainable Development OR Consumer Awareness OR Social Issues</p>	<p>To develop critical thinking and problem solving skills among students to face the challenges in real life situation.</p>	<p>Students will be able to identify a real-life issue and suggest feasible solutions, demonstrating problem solving skills.</p>
6	SANSKRIT	<ol style="list-style-type: none"> वाच्य भेदानां 10 उदाहरणैः सह लिखत । समय लेखनम् कर्तव्यम् । प्रथम पाठस्य श्लोकानां अन्वयं लिखन्तु । स्वर सन्धिः – वृद्धिः , यण् , अयादि इत्यादीनां 5 –5 उदाहरणानि लिखन्तु । 	<p>भाषन् लेखनश्रवण पठन इति कौशलानां विकासः कर्तव्यः ।</p>	<p>छात्रेषु साहित्यिकं कौशलानां विकासः अभवत् । ते व्याकरणस्य अनुप्रयोगात्मक अवबोधनं अकुर्वन् ।</p>
7	A.I	<ol style="list-style-type: none"> Prepare a report –File containing 25 programmes Of Python. Prepare a list of important A.I Application and its uses. 	<p>Students will be able to-</p> <ol style="list-style-type: none"> Use IDLES for programming. Interpretation and execution of Python programme. Application & Exploration of A.I Application. 	<p>After the Completion students will be able to-</p> <ol style="list-style-type: none"> well acquaint with different python programme.