



**DOLPHIN PUBLIC SCHOOL**  
**(SENIOR SECONDARY)**  
**ANNUAL CURRICULUM (2025 – 2026)**  
**CLASS – VII**

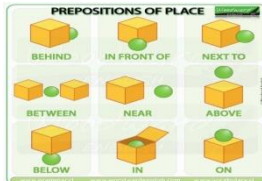
<b>ENGLISH</b>			
<b>CHAPTER</b>	<b>LEARNING OBJECTIVE</b>	<b>LEARNING AIDS/TECH TOOLS/ACTIVITY</b>	<b>FOCUSED SKILLS</b>
<b>PT-I</b>			
<b>COMMUNICATE IN ENGLISH (READER)</b>			
<b>Hopscotch.</b>	<b>Students will be able:</b> To develop their thought towards the importance of skill and team work.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> On a A4 paper draw how to play by the numbers Hopscotch.	Reading skills New words, Communication. Critical thinking.
<b>Gulli Danda</b>	<b>Students will be able:</b> To learn the importance of physical fitness and coordination or mind and body.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Ask the children to find more and write about Gulli Danda and how it was played.	Reading skills New words, Communication. Environment. Critical thinking.
<b>NEW GRAMMAR PLUS</b>			
<b>Ch-1: Sentence</b>	<b>Students will be able to understand:</b> Construction of the sentences, Fluency in making sentences	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Students will make sentences on day-to-day activities they do in home and school.	Sentence Framing Communication Skill
<b>Ch-2: Nouns</b>	<b>Students will be able to understand:-</b> Identify the different types of noun.	Textbook, chalk, blackboard duster <b>ACTIVITY:-</b> Make a flowchart of noun in your Notebook.	Listening skill Understanding skill Identifying skill
<b>Ch-4: Pronouns</b>	<b>Students will be able to understand:-</b> Define a pronoun Find pronouns in a sentence.	Textbook, chalk, blackboard, duster	Understanding skill, identifying skill, thinking, reading writing and identifying
<b>Application</b>	<b>Students will be able to learn:</b> Formatting of application.	Textbook, chalk, duster, black board	Creative thinking Writing Skill Communication Skill
<b>Translation</b>	<b>Students will be able to understand and learn:</b> language and translation.	Textbook, chalk, duster, black board	Creative thinking Writing Skill Communication Skill
<b>Composition and Comprehension</b>	The Students will be able to Comprehend the given passage and answer the questions.	Textbook, chalk, duster, black board	Understanding and comprehending Critical thinking.
<b>Practice and More - 1, 2, 3,4,5</b>			
<b>TERM I</b>			
<b>COMMUNICATE IN ENGLISH (READER)</b>			
<b>The Echoing Green</b>	<b>Students will be able:</b> To develop their thought towards nature, importance of friends. Childhood.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Create a sketch on the outdoor games children play with the friends.	Reading skills New words, Communication. Critical thinking.
<b>Those six days</b>	<b>Students will be able:</b> To learn about the importance of excursions, travelling and experience you get.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Write in 100 words about the latest travel you did by road.	Reading skills New words, Communication. Critical thinking.

<b>Around the world in 80 days</b>	<b>Students will be able:</b> That anything is possible if you are determined and take challenges.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Do Enrichment activities page no. 40	Reading skills New words, Communication. Critical thinking.
<b>Henry: A chameleon</b>	<b>Students will be able:</b> To learn about how a take care of animal. Human relationship with them.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Children to do research and write on the types of Chameleon found in India.	Reading skills New words, Communication. Critical thinking.
<b>NEW GRAMMAR PLUS</b>			
<b>Ch-3 Articles</b>	<b>Students will be able to understand:-</b> The concept of Articles <b>Uses of Articles in the sentences.</b>	Textbook, chalk, blackboard, duster Activity:- Students will place a correct article (flash card) before the given word on the board.	Understanding skill, identifying skill, thinking, reading writing and identifying.
<b>Ch-5 Adjectives</b>	<b>Students will be able to understand:-</b> The concept of objectives and their types <b>Identify adjectives in a sentence</b>	Textbook, chalk, blackboard, duster <b>ACTIVITY:-</b> Find adjectives in sentences in your notebook.	Thinking skill Writing skill
<b>Ch-6: Verbs</b>	<b>Students will be able to understand:-</b> Understand the meaning of verb - Subject verb agreement.	Textbook, chalk, blackboard duster <b>ACTIVITY:-</b> Each student will act as a verb in front of the class. All students will identify the name of the enacted verb.	Understanding skill, identifying skill, thinking, reading writing and identifying.
<b>Application /Essay</b>	<b>Students will be able to learn:</b> Formatting of application. Writing skills	Textbook, chalk, duster, black board	Creative thinking Writing Skill Communication Skill
<b>Translation</b>	<b>Students will be able to understand and learn:</b> language and translation.	Textbook, chalk, duster, black board	Creative thinking Writing Skill Communication Skill
<b>Composition and Comprehension</b>	The Students will be able to Comprehend the given passage and answer the questions.	Textbook, chalk, duster, black board	Understanding and comprehending Critical thinking.
<b>Practice and More - 6,7,8,</b>			
<b>PT-II</b>			
<b>COMMUNICATE IN ENGLISH (READER)</b>			
<b>Foolish Question</b>	<b>Students will be able:</b> To develop their thoughtful insights towards sense of humour and instilling a sense of curiosity among them.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Do page no 62 Question c	Reading skills New words, Communication. Critical thinking.
<b>One Earth to One World</b>	<b>Students will be able:</b> To understand the value of resources and its scarcity in some countries and abundance in others,	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Do Question B page no 71.	Understanding skill, identifying skill, thinking, reading writing and identifying.
<b>The Stranger</b>	<b>Students will be able:</b> Will learn about oneness and unity. We may have different languages and come from different regions but our Identity is our country.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Do Question 5 page no 78 in the notebook.	Reading skills New words, Communication. Critical thinking.
<b>Where the mind is without fear (Poem)</b>	<b>Students will be able:</b> Understand the Importance of freedom and liberty.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Write a stanza from any poem by Rabindranath Tagore.	Understanding skill, identifying skill, thinking, reading writing and

			identifying.																				
NEW GRAMMAR PLUS																							
CH- 7 Tenses	Students will able to recognize – The uses of Tenses. Use of Tenses in various sentences. Kinds of sentences. Forms of verbs to be used according to the Tenses.	Textbook, Blackboard, Chalk, Duster, Body Language. ACTIVITY- Curriculum based group activity on Tenses (frame sentences from different tenses and their forms and colour the sentences with different Shades. <table><tr><td></td><td>Simple Forms</td><td>Progressive Forms</td><td>Perfect Forms</td><td>Perfect Progressive Form</td></tr><tr><td>Present</td><td>1st form + s / es</td><td>am/is/are + 1st form + ing</td><td>have/has + 1st form + 123rd form</td><td>have/I been + 1st form + ing</td></tr><tr><td>Past</td><td>123rd form</td><td>was/were + 1st form + ing</td><td>had + 1st form + 123rd form</td><td>had been + 1st form + ing</td></tr><tr><td>Future</td><td>will/shall + 1st form</td><td>will be + 1st form + ing</td><td>will have + 1st form + 123rd form</td><td>will have been + 1st form + ing</td></tr></table>		Simple Forms	Progressive Forms	Perfect Forms	Perfect Progressive Form	Present	1st form + s / es	am/is/are + 1st form + ing	have/has + 1st form + 123rd form	have/I been + 1st form + ing	Past	123rd form	was/were + 1st form + ing	had + 1st form + 123rd form	had been + 1st form + ing	Future	will/shall + 1st form	will be + 1st form + ing	will have + 1st form + 123rd form	will have been + 1st form + ing	Creative thinking Collaboration Adaptability. Critical thinking
	Simple Forms	Progressive Forms	Perfect Forms	Perfect Progressive Form																			
Present	1st form + s / es	am/is/are + 1st form + ing	have/has + 1st form + 123rd form	have/I been + 1st form + ing																			
Past	123rd form	was/were + 1st form + ing	had + 1st form + 123rd form	had been + 1st form + ing																			
Future	will/shall + 1st form	will be + 1st form + ing	will have + 1st form + 123rd form	will have been + 1st form + ing																			
CH-8 VOICE	Students will able to recognize – The uses of Voice in grammar. Active & passive Voice	Textbook, Blackboard, Chalk, Duster, charts. ACTIVITY- Make a Flowchart/table in your notebook of Active & Passive Voice.	Creative thinking Collaboration Adaptability. Critical thinking																				
CH- 10 Adverbs	Students will be able to understand:- Understand what a verb is doing Help them expand the vocabulary	Textbook, chalk, blackboard, duster Activity:- Make sentences using these verbs and try to transform them into adverbs in the notebooks.	Identifying skill, understanding, thinking, reading and writing.																				
Application /Notice	Students will be able to learn: Formatting of application. Writing skills	Textbook, chalk, duster, black board	Creative thinking Writing Skill Communication Skill																				
Translation	Students will be able to understand and learn: language and translation.	Textbook, chalk, duster, black board	Creative thinking Writing Skill Communication Skill																				
Composition and Comprehension	The Students will be able to Comprehend the given passage and answer the questions.	Textbook, chalk, duster, black board	Understanding and comprehending Critical thinking.																				
Practice and More - 9,10																							
TERM II																							
COMMUNICATE IN ENGLISH (READER)																							
Sir Lawley’s Ghost	Students will be able: To overcome fear, learn that pranks be silly and hurt someone.	Textbook, chalk, duster, black board ACTIVITY: Do Exercise G page no 90.	Understanding skill, identifying skill, thinking, reading writing and identifying.																				
The ghost of Christmas yet to come.	Students will be able: Make them understand that it is very important to live cordially in a community else your life will be a loner.	Textbook, chalk, duster, black board ACTIVITY: Do exercise F page no 97 in your notebook.	Understanding skill, identifying skill, thinking, reading writing and identifying.																				
The Little Green Orchard (Poem)	Students will be able: Learn about the importance of life, relationship, and friends.	Textbook, chalk, duster, black board ACTIVITY: Draw a picture of any orchard/garden near you in your notebook.	Understanding skill, identifying skill, thinking, reading writing and identifying.																				
Apologize	Students will be able: We should be able to accept each other as they are irrespective of the language we speak or the place we come from.	Textbook, chalk, duster, black board ACTIVITY: Describe one language you would like to learn and why. Write in 40 words in your notebook.	Understanding skill, identifying skill, thinking, reading writing and identifying.																				

<b>On being Sara</b>	<b>Students will be able:</b> To learn that one does not need a voice to communicate. There are ways you can express yourself other than speaking.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Do Ex G page no 113 in your book.	Understanding skill, identifying skill, thinking, reading writing and identifying.
<b>The English Lesson (Poem)</b>	<b>Students will be able:</b> Learn that English is a very tricky language to understand. You don't speak what you write.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Do exercise c page no 117	Understanding skill, identifying skill, thinking, reading writing and identifying.
<b>Mahabalipuram</b>	<b>Students will be able:</b> Learn about the natural beauty of Mahabalipuram.	Textbook, chalk, duster, black board <b>ACTIVITY:</b> Write a line each on 3 places in Mahabalipuram.	Understanding skill, identifying skill, thinking, reading writing and identifying.

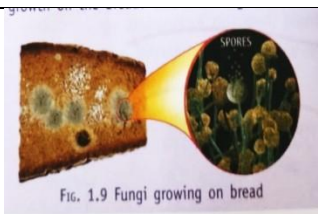
### NEW GRAMMAR PLUS

<b>CH – 9 Speech - (Direct and Indirect Speech)</b>	Students will be able to learn different figure of speech like simile, Metaphor, Personification		Creative thinking Collaboration Critical thinking
<b>CH- 11 Prepositions.</b>	Students will be able to understand. Special relationships between persons, objects, and locations. Types of prepositions.	Textbook, Blackboard, Chalk, Duster, charts. <b>ACTIVITY-</b> Make a chart and write all the prepositions with Examples and colorful pictures. 	Emotional intelligence. Adaptability Comprehensive skills.
<b>CH- 12 Conjunctions</b>	Students will be able to identify- What are conjunctions? Its kind and Uses.	Textbook, Blackboard, Chalk, Duster, Body Language, Models, pictures, worksheets. <b>ACTIVITY-</b> worksheet	Critical thinking Communication skill Comprehensive skills.
<b>Application /Letter</b>	<b>Students will be able to learn:</b> • Formatting of application. Writing skills	Textbook, chalk, duster, black board	Creative thinking Writing Skill Communication Skill
<b>Translation</b>	<b>Students will be able to understand and learn:</b> language and translation.	Textbook, chalk, duster, black board	Creative thinking Writing Skill Communication Skill
<b>Composition and Comprehension</b>	The Students will be able to Comprehend the given passage and answer the questions.	Textbook, chalk, duster, black board	Understanding and comprehending Critical thinking.

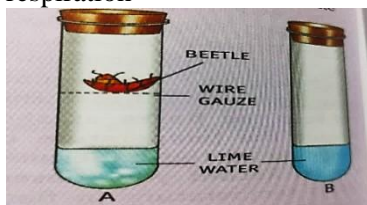
### SCIENCE

#### PT I

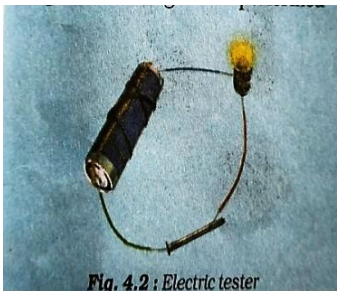
Chapter	Learning Objectives	Learning aid / Tech. Tool / Activity	Skills Focused
<b>Chapter -1 Nutrition in Plants</b>	<b>Students will be able to:</b> -Understand nutrition and mode of nutrition -How plants make their food through photosynthesis. -Understand other modes of nutrition Eg. symbiosis and saprotrophic nutrition -How nutrients are replenished in the soil	-Textbook (Living Science), chalk, blackboard <b>By sharing video(A-V Mode)</b> <a href="https://rsgr.in/ls0174">rsgr.in/ls0174</a> <a href="https://rsgr.in/ls0175">rsgr.in/ls0175</a> <a href="https://rsgr.in/ls0176">rsgr.in/ls0176</a> <b>Activity: (page no. 10)</b> Take a piece of bread, moisten it with water and leave it for 2-3 days or until fluffy patches appear on them.	Activity based learning Inquiry based learning Experiential learning Critical thinking

		 <p>Fig. 1.9 Fungi growing on bread</p>							
<b>Chapter -3 Structure of matter</b>	<b>Students will be able to:</b> -Understand what is matter made up of -Difference between elements, compounds and mixtures -Symbols and formulae -Atomicity and valency -Chemical equation	Textbook (Living Science), chalk, blackboard <b>By sharing video(A-V Mode)</b> <a href="https://rsgr.in/ls0180">rsgr.in/ls0180</a> <a href="https://rsgr.in/ls0181">rsgr.in/ls0181</a> <a href="https://rsgr.in/ls0182">rsgr.in/ls0182</a> <b>Activity:(page no. 31)</b> Put some powdered iron and some powdered Sulphur in a China dish. Mix them thoroughly. Now bring a magnet near them.	Activity based learning Inquiry based learning Experiential learning Problem-solving						
<b>Chapter -4 Heat and its Effect</b>	<b>Students will be able to:</b> -Understand Hot, Cold and measuring temperature. -Laboratory thermometer -Transfer of heat- <i>Conductors and Insulators</i> -Kinds of clothes we wear in Summer and winter	-Textbook (Living Science), chalk, blackboard <b>By sharing video (A-V Mode)</b> <a href="https://rsgr.in/ls0186">rsgr.in/ls0186</a> <a href="https://rsgr.in/ls0187">rsgr.in/ls0187</a> <a href="https://rsgr.in/ls0190">rsgr.in/ls0190</a> <b>Activity: (page -47)</b> Take three vessels. Fill one of them with in ice cold water, the second with tap water, and the third with water that has been heated for 1-2 minutes. Dip your left hand in cold water and your right hand in hot water, for about half a minute. Now take out both hands and simultaneously dip them in tap water. (page- 47)	Activity based learning Inquiry based learning Experiential learning Critical thinking						
<b>Chapter-2 Nutrition in Animals</b>	<b>Students will be able to:</b> -Different ways of taking food -Feeding and digestion in Amoeba, Hydra and Frog -Digestion in Humans and different parts of digestive system. -Digestion in grass eating animals	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode)</b> <a href="https://rsgr.in/ls0177">rsgr.in/ls0177</a> <a href="https://rsgr.in/ls0178">rsgr.in/ls0178</a> <a href="https://rsgr.in/ls0179">rsgr.in/ls0179</a> <b>Activity 1:</b> Find kind of food and different modes of feeding in different animals. <table><tr><th>Name of Animals</th><th>Kind of food</th><th>Mode of feeding</th></tr><tr><td></td><td></td><td></td></tr></table>	Name of Animals	Kind of food	Mode of feeding				Activity based learning Critical thinking Problem-solving
Name of Animals	Kind of food	Mode of feeding							
<b>Chapter-5 Flow of Heat</b>	<b>Students will be able to learn:</b> -Conductors and insulators -Transfer of heat by different ways and their application (conduction, convection and radiation)	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode)</b> <a href="https://rsgr.in/ls0193">rsgr.in/ls0193</a> <a href="https://rsgr.in/ls0195">rsgr.in/ls0195</a> <a href="https://rsgr.in/ls0197">rsgr.in/ls0197</a> <a href="https://rsgr.in/ls0198">rsgr.in/ls0198</a> <b>Activity: (page-58)</b> Heat water in small pan or beaker. Collect some articles such as steel spoon, plastic scale, pencil, divider etc. Dip one end of each of these articles in hot water for minutes. Touch the other end and enter your observation in the table: <table><tr><th>Articles</th><th>Material of the article</th><th>Does the other end get hot Yes/No</th></tr><tr><td></td><td></td><td></td></tr></table>	Articles	Material of the article	Does the other end get hot Yes/No				Activity based learning Critical thinking Experiential learning Problem-solving Subject Integration -Computer
Articles	Material of the article	Does the other end get hot Yes/No							



		Steel spoon			
		Plastic scale			
		pencil			
		divider			
<b>Chapter-6 Acid, Bases and Salts</b>	<b>Student will be able to:</b> -Understand Acids and Bases, their type, uses and properties -Indicators and their preparation. -Naming and uses of salts.	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode)</b> <a href="https://rsgr.in/ls0199">rsgr.in/ls0199</a> <b>Activity: (page-71)</b> Take a tablespoon of turmeric powder and make a paste. Deposit it on blotting paper or filter paper and dry it. Cut it into thin strips and test with different solutions.			Activity based learning Inquiry based learning Problem solving Subject Integration - Geography
<b>Chapter-7 Physical and Chemical change</b>	<b>Students will be able to:</b> -Understand the concept of Physical and Chemical change. -Understand the condition of rusting and galvanization. -crystallization -Types of Chemical reaction	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode)</b> <a href="https://rsgr.in/ls0204">rsgr.in/ls0204</a> <a href="https://rsgr.in/ls0209">rsgr.in/ls0209</a> <b>Activity:</b> Crush a small piece of chalk into dust. Add a little water to the dust to make a paste. Roll it into the shape of a piece of chalk. Let it dry. Did you recover chalk from the dust?			Activity based learning Inquiry based learning Experiential learning Critical thinking
<b>PT I SYLLABUS INCLUDED</b>					
<b>PT II</b>					
<b>Chapter-8 Respiration</b>	<b>Students will be able to understand:</b> -Respiration in Plants. -Respiration in Animals -Human respiratory system -Types of Respiration	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode):</b> <a href="https://rsgr.in/ls0227">rsgr.in/ls0227</a> <a href="https://rsgr.in/ls0228">rsgr.in/ls0228</a> <b>Activity: (page-100)</b> Carbon dioxide is released during respiration 			Activity based learning Inquiry based learning Experiential learning Problem-solving Subject Integration –Health and Physical Education
<b>Chapter-11 Motion and Time</b>	<b>Students will be able to understand:</b> -Different types of motion -Speed -Measurement of time -Unit of time and speed Distance-Time Graph	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode):</b> <a href="https://rsgr.in/ls0339">rsgr.in/ls0339</a> <a href="https://rsgr.in/ls0341">rsgr.in/ls0341</a> <b>Activity:</b> Measuring speed: Draw a straight line on the ground and ask your friend to stand 1 to 2 m apart. Gently roll the ball and note the time taken to cross the line. Note the time when the ball come to rest. Repeat the activity with different group and record the measurement in given table. In each case calculate the speed of the ball.			Activity based learning Inquiry based learning Experiential learning Problem-solving
		<b>Name of Group</b>	<b>Distance moved by the ball</b>	<b>Time taken</b>	

<b>Chapter -14 Our Forests</b>	<b>Students will be able to:</b> -Understand the importance of forest. -Explain food chain and food web.	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode):</b> <a href="https://rsgr.in/ls0362">rsgr.in/ls0362</a> <a href="https://rsgr.in/ls0363">rsgr.in/ls0363</a> <b>Activity:</b> List the steps of conservation of forests.	Inquiry based learning Awareness Experiential learning
<b>TERM II</b>			
<b>Chapter -9 Transportation of materials in plants and animals</b>	<b>Student will be learn:</b> -Transportation in plants and animals -Circulatory system -Excretion in Animals. -Transport of substances in plants	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode):</b> <a href="https://rsgr.in/ls0229">rsgr.in/ls0229</a> <a href="https://rsgr.in/ls0230">rsgr.in/ls0230</a> <a href="https://rsgr.in/ls0333">rsgr.in/ls0333</a> <b>Activity: (page-116)</b> Take a large potato and peel off its outer skin. Cut one of its ends to make the base flat. Now make a deep and hollow cavity on the opposite side. Fill half of the cavity with sugar solution and mark the level by inserting a pin in the wall of the potato. Put the potato into a dish containing a small amount of water. Make sure that the level of water is below the level of the pin. Allow the apparatus stand for few hours. You would find an increase in the level of sugar solution. How did water get inside the potato?	Activity based learning Critical thinking Experiential learning Problem-solving
<b>Chapter- 10 Reproduction in plants.</b>	<b>Students will be able to learn:</b> -Reproduction in Plants -Modes of reproduction -Sexual Reproduction -Fruits and Seed formation -Seed dispersal	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode):</b> <a href="https://rsgr.in/ls0334">rsgr.in/ls0334</a> <a href="https://rsgr.in/ls0336">rsgr.in/ls0336</a> <a href="https://rsgr.in/ls0337">rsgr.in/ls0337</a> <a href="https://rsgr.in/ls0338">rsgr.in/ls0338</a> <b>Activity:</b> Take a Mustard/ china rose/ petunia flower and separate its reproductive parts. Study the various parts of a stamen and pistil. Paste the flower in notebook and show their parts.	Activity based learning Subject integration Inquiry based learning Experiential learning Problem-solving
<b>Chapter-12 Light</b>	<b>Students will be able to learn:</b> -Propagation of light -Reflection of light -Real and Virtual images -Spherical mirror and lenses -Spectrum	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode):</b> <a href="https://rsgr.in/ls0346">rsgr.in/ls0346</a> <a href="https://rsgr.in/ls0349">rsgr.in/ls0349</a> <a href="https://rsgr.in/ls0351">rsgr.in/ls0351</a> <b>Activity:</b> Light travels in straight line. (page-159,160) Nature of image formed by a plane mirror. (page-162,163) Image formed by a shining spoon. (page-159,160). (page-164)	Activity based learning Inquiry based learning Problem-solving Critical thinking

<b>Chapter-13 Electric Current and its Effect</b>	<b>Students will be able to understand:</b> --Electric Current and its Effects -Symbols of Electric Components -Heating effect of electric current -Magnetic effect of electric current Electromagnet	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode)-</b> <a href="https://rsgr.in/ls0352">rsgr.in/ls0352</a> <a href="https://rsgr.in/ls0353">rsgr.in/ls0353</a> <b>Activity1-</b> Make the circuit diagram to represent the circuit shown in figure given below  <b>Fig. 4.2 : Electric tester</b>	Activity based learning Inquiry based learning Experiential learning Problem-solving
<b>Chapter -15 Wastewater Management</b>	<b>Students will be able to understand:</b> -Wastewater and its source. -Importance of sanitization and how it is related to disease.	-Textbook (Living Science), chalk, duster, black board <b>By sharing video (A-V Mode)-</b> <a href="https://rsgr.in/ls0364">rsgr.in/ls0364</a> <a href="https://rsgr.in/ls0366">rsgr.in/ls0366</a> <a href="https://rsgr.in/ls0367">rsgr.in/ls0367</a> <b>Activity:</b> To find out how water and sewage is disposed off from house or apartments.	Activity based learning Awareness Inquiry based learning Problem-solving

#### PT II SYLLABUS INCLUDED

#### MATHEMATICS

Chapter	Learning Objectives	Learning aid / Tech. Tool / Activity	Focused skills
<b>PT-I</b>			
<b>Chapter- 1 Integers</b>	<b>Student will able to</b> Solve problem involving addition & subtraction of integers and daily life. Multiplication and division between two integers. Understands number and sets of numbers, looks for patterns, and appreciates relationships between numbers. Learns about the inclusion of zero and negative quantities as numbers, and the arithmetic operations on them as given by Brahmagupta.	Textbook Living Maths, Chalkboard <b>Activity -</b> <i>PPT or Project on Indian astronomer Brahmagupta.</i> (Introduced the concept of negative numbers) When and where he was born. Two of his major accomplishments. His astronomical work. Names of two works he wrote. <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Multidisciplinary approach Art integration Problem solving Real life situations Conceptual understanding
<b>Chapter 5 Lines and angles</b>	<b>Student will be able to:</b> Classify pairs of angles based on their properties as linear, supplementary, complementary, and adjacent and vertically opposite and finds the value of the one when the other is given. <b>Understands formulates, and applies properties regarding simple geometric shapes.</b>	Textbook Living Maths, Chalkboard <b>Activity -</b> Role play on recognition of angles and Names of angles.  <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Learning by doing Understanding Application Experiential learning Rootedness Art Integration

#### TERM-I

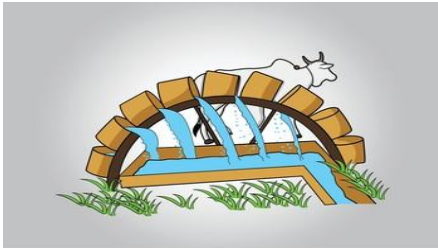


<b>Chapter-2 Fraction &amp; Decimals</b>	<b>Student will able to</b> -Interpret the division & multiplication of fractions. $2/3 \times 4/5$ or $2/3$ of $4/5$ and $1/2 \div 1/4$ can also be written as how many $1/2$ make $1/4$ . Uses algorithms to multiply and divide fractions and decimals. Can solve the problems related to fraction and decimal in real life.	Textbook Living Maths , Chalkboard <b>Activity</b> <i>Grid paper activity</i> Take a grid paper of $10 \times 10$ . Colour the boxes and write it in fraction and decimal form. eg: $70/100$ or $0.70$ <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Problem solving  Critical thinking Digital literacy Experiential learning Art Integration Rootedness
<b>Chapter-4 Simple Equation</b>	The learner: Represents daily life situations in the form of a simple equation and solve it. Understands the concepts of variable, constant, coefficient, expression and equation, and uses these concept to solve meaningful daily life problem with procedural fluency.	Textbook Living Maths, Chalkboard  <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Real life situations Conceptual Understanding Art Integration
<b>Chapter 6 : The triangle and its properties</b>	<b>Students will be able to:</b> Understand Medians of a triangle, altitudes of a triangle, exterior angle of a triangle and its properties, two special triangle and its property, angle sum Property of a triangle, equilateral and Isosceles triangle, sum of the lengths of Two sides of a triangle, right angled Triangles and Pythagoras property. Find unknown angles of a triangle when its two angles are known. <b>Understands formulates, and applies properties regarding simple geometric shapes.</b>	Textbook Living Maths Chalkboard  <b>Activity-</b> Types of Triangles with their sides and angles.  <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Conceptual Understanding Art Integration Rootedness
<b>Chapter - 12 Symmetry</b>	<b>Students will be able to:</b> Identifies symmetrical figures from their environment and identifies the objects which show rotational symmetry.	Textbook Living Maths , Chalkboard <b>Activity</b> Visualizes the symmetry through paper folding activity  <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Experiential learning Art Integration Rootedness


#### PT I SYLLABUS INCLUDED

PT-II			
<b>Chapter-8 Rational Numbers</b>	<b>Student will be able to-</b> Differentiate between rational numbers and fractional numbers. Understand number and sets of numbers, looks for patterns, and appreciates relationships between numbers.	Textbook Living Maths , Chalkboard <b>Activity</b> Number Line with Rational Numbers. <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Conceptual Understanding Art Integration Rootedness Digital literacy
<b>Chapter-10 Algebraic Expressions</b>	<b>Student will be able to-</b> Apply different operations and expression and generalizes them. Understand the concepts of variable, constant, coefficient, expression and equation, and	Textbook Living Maths , Chalkboard <b>Activity -</b> Based on Algebra Story <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Experiential learning Art Integration


	uses these concept to solve meaningful daily life problem with procedural fluency.		Rootedness Digital literacy
<b>Chapter-11 Exponent and Powers</b>	<b>Students will be able to:</b> Use exponential form of numbers to simplify problems involving multiplication and division of large numbers. Understand number and sets of numbers, looks for patterns, and appreciates relationships between numbers.	Textbook Living Maths, Chalkboard <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Learning by doing Understanding Application High order thinking Art Integration
<b>TERM-II</b>			
<b>Chapter-3 Data Handling</b>	<b>Student will be able to-</b> Interprets data using bar graph such as consumption of electricity is more in winter or summer. Runs scored by team in first 10 over etc. Develops mathematical thinking ant the ability to communicated mathematical ideas logically and precisely.	Textbook Living Maths Chalkboard <b>Activity -</b> Based on the conveyance used by the student. <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Experiential learning Art Integration Rootedness
<b>Chapter – 7 Comparing Quantities</b>	<b>Student will be able to-</b> Find the difference between the ratios like: 15, 45 or 40,120 are in proportion, 15/45 and vice versa. Calculates profit/loss percent and rate percent. Develop mathematical thinking and the ability to communicated mathematical ideas logically and precisely.	Textbook Living Maths, Chalkboard <b>Activity -</b> Based on role play on daily life situations  <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Experiential learning Art Integration Digital literacy
<b>Chapter- 9 Perimeter and Area</b>	<b>Student will be able to-</b> Find out approximate area of closed shapes by using unit square grade graph sheet. Calculates area of the reason and closed in a rectangle and Square. Develop understanding of perimeter and area for 2D shapes and uses them to solve day to day life problems.	Textbook Living Maths, Chalkboard <b>Activity -</b> Based on real experiments of different 2D objects. <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Conceptual Understanding High order thinking Art Integration Rootedness
<b>Chapter-13 Visualizing Solid Shapes</b>	<b>Student will be able to-</b> Visualize solid shapes and can draw their nets. Develop mathematical thinking and the ability to communicated mathematical ideas logically and precisely	Textbook Living Maths Chalkboard <b>Activity -</b> Based on real objects of 3D. <b>MCQ , In the lab , Assertion – Reason questions and Case- based questions for practice</b>	Critical thinking Analytical approach Learning by doing Art Integration Real life situations
<b>PT II SYLLABUS INCLUDED</b>			
<b>SOCIAL SCIENCE</b>			
<b>CHAPTER</b>	<b>LEARNING OBJECTIVES</b>	<b>LEARNING AID / TECH. TOOL / ACTIVITY</b>	<b>SKILLS FOCUSED</b>
<b>PT-I</b>			
<b>HISTORY</b>			

<b>Ch-1: Tracing changes through a thousand and years</b>  <b>Worksheet -01- page no. (42 to 44)</b>	<p>Students will be able to</p> <p>Learn about the changes that has happened since the past thousand years</p> <p>The lesson offers you an insight into how the social and political structures have changed over time.</p> <p>Learn about how history in India is divided.</p>	<p>Textbook, blackboard, chalk</p> <p><b>Activity –</b> Draw a Persian wheel and mention its uses.</p> 	<p>Critical thinking</p> <p>Art Integration</p>
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## GEOGRAPHY

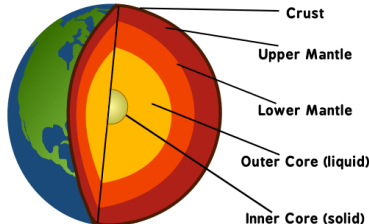
<b>Ch-1: Environment Worksheet-01- page no. (01 to 04)</b>	<p>Components of environment, Natural environment. What is Ecosystem?</p> <p>Human environment</p>	<p>Textbook, blackboard, chalk</p> <p><b>Activity –</b> Draw components and domains of the Environment.</p>  <p>Imagine an ideal environment where you would love to live. Draw the picture of your ideal environment.</p>	<p>Art Integration</p> <p>Integrated learning</p>
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## CIVICS

<b>Ch-1: On Equality Worksheet – 01- page no. (80 to 81)</b>	<p>Students will understand</p> <p>Equal Right to Vote Other Kinds of Equality.</p> <p>Recognizing Dignity Equality in Indian Democracy</p> <p>Issues of Equality in Other Democracies.</p> <p>Challenge of Democracy</p>	<p>Textbook, blackboard, chalk</p> <p><b>Activity-</b> Dr. Bhimrao Ramji Ambedkar is known as the "<b>Father of the Indian Constitution</b>". He was the Chairman of the Constituent Assembly that drafted the Constitution of India.</p> <p>Explore more about him and describe his role in equality. (Paste or draw picture of Dr. B.R. Ambedkar)</p> 	<p>Critical thinking</p> <p>Creativity skill</p> <p>Learning by doing</p>
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## TERM I

## GEOGRAPHY

<b>Ch-2: Inside Our Earth Worksheet-02- page no. (05 to 08)</b>	<p>Students will be able to</p> <ul style="list-style-type: none"> <li>Know about the different layers of our earth.</li> <li>Understand the composition of the layers of the earth.</li> </ul> <p>Identify different types of rock sand rock cycle</p>	<p>Textbook, Black Board and images</p> <p><b>Activity-:</b> Label and color the different layers of our earth and describe distance of each layer of the earth.</p> 	<p>Creativity skill</p> <p>Critical thinking</p>
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CIVICS															
<b>Ch-2:</b> <b>Role of the government in Health</b> <b>Worksheet – 02</b> <b>page no. (82 to 83)</b>	Students will be able - To make children aware about the public health facilities provided by the government. To develop scientific temperament and citizenship qualities. To develop social and political awareness among students.	Text Book, Black Board, Images. <b>Activity-</b> (Group Activity)  Health Awareness Activity. Make wallpaper project about any health issue and mention their causes, symptoms, Precaution, Preventions and government plan.	Life skill Critical thinking												
<b>Ch-3: How the State government works</b> <b>Worksheet- 03-</b> <b>page no. (84 to 86)</b>	Students will be able to- Understand the differences between local and state government. Explain process & Mechanism of parliamentary and state elections Aware about the public health facilities provided by the government.	Text book, Blackboard, Images. Activity- With the help of given table below find: Majority party Ruling Party Opposition Party Minority Party Number of constituencies in H.P. <table border="1"><caption>Results of the Assembly Elections in H.P. in 2003</caption><thead><tr><th>Political party</th><th>Number of MLAs elected</th></tr></thead><tbody><tr><td>Indian National Congress (INC)</td><td>43</td></tr><tr><td>Bharatiya Janata Party (BJP)</td><td>16</td></tr><tr><td>Other political parties</td><td>03</td></tr><tr><td>Independents (who don't belong to any party)</td><td>06</td></tr><tr><td><b>Total</b></td><td><b>68</b></td></tr></tbody></table>	Political party	Number of MLAs elected	Indian National Congress (INC)	43	Bharatiya Janata Party (BJP)	16	Other political parties	03	Independents (who don't belong to any party)	06	<b>Total</b>	<b>68</b>	Observation Critical thinking Political awareness
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HISTORY															
<b>Ch-2:</b> <b>Kings and Kingdom</b> <b>Worksheet- 03</b> <b>page no (45 to 48).</b>	Students will be able- To know about our past from 7th to 12th century. To trace the patterns of Political developments of the Gurjara Pratiharas, Rashtrakutas, Palas, Cholas etc. How inscriptions were used to reconstruct History?	Textbook, Blackboard, Images & map Activity- In an outline map of India, mark each of the following Historical places. i) Thanjavaur ii) Delhi iii) Ajmer iv) Kanauj v) Kamrupa	Critical thinking Map Skill												
<b>Ch-3:</b> <b>Delhi: 12<sup>th</sup> to 15<sup>th</sup> Century.</b> <b>Worksheet- 03</b> <b>page no (49 to 51).</b>	Students will be able - To know about the rulers of Delhi. To know about the administration of Delhi rulers during 15th and 16th century. They will be sanitized towards History of the past and learn about their Heritage.	Text book, Map of Delhi sultanate, chalk-board, video on Delhi sultan. Activity- 1) Making of Timeline. (between 12 <sup>th</sup> to 15 <sup>th</sup> century) 2) Find out the buildings built by the Sultans of Delhi around the city. (Paste pictures of these buildings)	Critical thinking Learning skill												
PT I SYLLABUS INCLUDED															
PT-II															
GEOGRAPHY															
<b>Ch-3: Our Changing Earth</b> <b>Worksheet-02-</b> <b>page no. (09 to 13)</b>	Students will be able : To know about the internal and external forces acting upon the earth. To develop a sense of responsibility towards our changing earth.	Textbook, Blackboard, textbook images <b>Activity-</b> (Group activity) What precautions do you need to take at the time of earthquake, Tsunami and flood. <b>OR</b> Make a miniature model of volcano eruption. 	Creativity skill Art integration Learning by doing												



CIVICS			
<b>Ch-5: Women Change the world</b> <b>Worksheet- 05-page no (89 to 91)</b>	Students will be able to: Improve their communication skills. Know about the struggle of women in India to get their rights and identity. Understand the significance of equality in the society.	Textbook, blackboard, chalk <b>Activity –</b> Make a list of 10 Legal Rights for women in India. 	Creativity skill Critical thinking Social awareness
HISTORY			
<b>Ch-4: The Mughals (16<sup>th</sup> to 17<sup>th</sup> century)</b> <b>Worksheet- (53 to 55)</b>	Students are able to: • Develop map skills. • Connect the cities with the rulers and their major contributions. Understand the importance of the societies in present	Text Book, Black Board and Map of Delhi sultanate Activity- <b>Name of the activity:</b> Framing the questions. <b>Method:</b> The teacher asks the students of the four groups (divided earlier) to prepare 15 answers in one-word questions. Time limit 20 minutes.	Critical thinking Learning by doing Peer Education
TERM II			
GEOGRAPHY			
<b>Ch-6 : Human Environment Interactions the Tropical and The Sub Tropical Region</b> <b>Worksheet- 08 - page no. (32 to 35)</b>	Students are able to: Relate the climate and vegetation of the basin along with the location in the Torrid Zone. Understand the need of conservation of resources. Increase their digital skills and communication skills	Textbook, Blackboard, Images & map <b>Activity-</b> Write any 10 <b>interesting facts</b> about amazon forest also paste some pictures of birds and animals that you are likely to find in the rainforests of the Amazon. 	Creativity skill Critical thinking Environmental aswareness
<b>Ch-7: Life in The Deserts</b> <b>Worksheet- 10 page no. (39 to 41)</b>	Students are able to understand: The hot desert like Sahara and cold desert like Ladakh and their climate, flora and fauna and people. the climatic conditions of the Ladakh Desert and Sahara Desert.	Textbook, Blackboard, Images & map <b>Activity-</b> Write any 10 <b>interesting facts</b> about Sahara Desert also paste some pictures of birds and animals that you are likely to find in the Sahara Desert. (For reference) 	Critical thinking Learning skill
CIVICS			
<b>Ch-6 Understanding Media</b> <b>Worksheet – 07 page no (92 to 94)</b>	Students will be able to- Understand the need of media. Reason out the significance of technology in media. Know what is newsworthy	Learning Aid- Textbook, Blackboard. <b>Activity-</b> Write an essay on importance of media in our life. (150-200 words)	Interaction and learning Thinking, speaking and analyzing
<b>Ch-7: Markets Around Us</b> <b>Worksheet-08-page no. (97 to 99)</b>	Students are able to: Be creative & improve their communicative skills. Know about the chain of markets. Understand the long process of manufacturing a final product	Textbook, blackboard, chalk <b>Activity –</b> Make a list of consumer rights and responsibilities.	Creativity skill Critical thinking



<b>HISTORY</b>			
<b>Ch-5: Tribes, Nomads and settled Communities</b> <b>Worksheet- 07, page no. (66 to 69)</b>	Students will be able to- Develop map skills. Know about their specific tribes of India and their activities. Understand the significance of tribes in our country	Textbook, blackboard, chalk <b>Activity</b> Plot the location of the tribes mentioned in this chapter on a map. For any two, discuss whether their mode of livelihood was suited to the geography and the environment of the area where they lived.	Map skill Critical thinking
<b>Ch-08: Eighteenth-Century- Political Formations</b> <b>Worksheet- 10- page no. (78 to 79)</b>	Students are able to: Develop map skills. Connect the events with their locations after the decline of the Mughals. Understand the changes in India with the coming of Marathas and Sikhs.	Textbook, blackboard, chalk Activity – Map Work: On the political map of India mark the following: <ul style="list-style-type: none"> <li>• Area ruled by Sikhs</li> <li>• Area ruled by Marathas</li> <li>• Awadh</li> <li>• Bengal</li> <li>• Hyderabad</li> <li>• Jats</li> </ul>	Interaction and learning Thinking, speaking and analyzing
<b>PT II SYLLABUS INCLUDED</b>			
<b>COMPUTER</b>			
<b>Chapter</b>	<b>Learning Objectives</b>	<b>Learning aid / Tech. Tool / Activity</b>	<b>Skills Focused</b>
<b>PT-I</b>			
<b>Ch-1 Exploring Number System</b>	Students will learn about- Number System Conversion of Number System Binary Arithmetics	Presentation On Microsoft Power Point Chart Making Activity Media Literacy Audio visual Classes	Develop Thinking Skills Enhance Creativity in students Develop Teamwork skills
<b>Ch-5 Internet Services</b>	Students will learn about- Accessing information on Internet Chatting Videoconference Newsgroup Blogging E-Learning	Lab Activities Project Work Activity Time National Cyber Olympiad Questions	Practical Practice Tech Sense Enhance Creativity Teamwork
<b>TERM I</b>			
<b>Ch-2 Advanced features of Excel</b>	Students will learn about- <ul style="list-style-type: none"> <li>•Sorting Data</li> <li>•Filtering Data</li> <li>•Formatting</li> <li>Adding Charts</li> </ul>	<ul style="list-style-type: none"> <li>•Power Point Presentation</li> <li>•Audio visual Classes</li> <li>•White Boards/Black Boards</li> <li>•Books and posters</li> <li>Library</li> </ul>	<ul style="list-style-type: none"> <li>•Enhance Retention</li> <li>•Continuous Improvement</li> <li>•Collaboration and Teamwork</li> <li>Focusing on Real World Scenario</li> </ul>
<b>Ch-3 More on Adobe Animate 2021</b>	Students will learn about- <ul style="list-style-type: none"> <li>•Understanding Timeline</li> <li>•Working with layers and Frame</li> <li>•Creating Symbol Animation</li> </ul>	<ul style="list-style-type: none"> <li>•Lab Activities</li> <li>•Project Work</li> <li>•Activity Time</li> <li>National Cyber Olympiad Questions</li> </ul>	<ul style="list-style-type: none"> <li>•Enhance Retention</li> <li>•Continuous Improvement</li> <li>•Collaboration and Teamwork</li> <li>Focusing on Real World Scenario</li> </ul>

<b>Ch-7 Decision Making Statements in Python</b>	Students will learn about- •Control Statements •Types of Control Statements •Conditional Statements	•Lab Activities •Project Work •Activity Time  National Cyber Olympiad Questions	•Develop Thinking Skills •Enhance Creativity in students Develop Teamwork skills
<b>Practical 1. Create a progress report of employees in Excel.</b>			
<b>Practical 2. Create an animation to move a motorcycle from one position to another.</b>			
<b>PT-II</b>			
<b>Ch-4 More on HTML5</b>	•Students will learn about- •Basic HTML Tags •Lists in HTML •Tables in HTML Attributes of TR, TH, TD Tags	•Power Point Presentation •Audio visual Classes •White Boards/Black Boards •Books and posters Library	•Develop Thinking Skills •Enhance Creativity in students Develop Teamwork skills
<b>Ch-6 App Development</b>	Students will learn about- •What is an App •Types of Apps •Downloading and Installing Apps App Development	•Power Point Presentation •Audio visual Classes •White Boards/Black Boards •Books and posters	•Enhance Retention •Continuous Improvement •Collaboration and Teamwork •Focusing on Real World Scenario
<b>TERM II</b>			
<b>Ch-7 Decision Making Statements in Python</b>	Students will learn about- •Control Statements •Types of Control Statements •Conditional Statements	•Lab Activities •Project Work •Activity Time  National Cyber Olympiad Questions	•Develop Thinking Skills •Enhance Creativity in students Develop Teamwork skills
<b>Ch-8 Iterative statements in Python</b>	Students will learn about- •Python Loops •While Loop •For Loop •Nested Loop Jump statements	•Lab Activities •Project Work •Activity Time  National Cyber Olympiad Questions	•Practical Practice •Tech Sense •Enhance Creativity •Teamwork
<b>Ch-9 Artificial Intelligence for SDG</b>	Students will learn about- •Sustainable Development Goals The impact of AI on SDGs	•Lab Activities •Project Work •Activity Time  * National Cyber Olympiad Questions	•Develop Thinking Skills •Enhance Creativity in students •Develop Teamwork skills
<b>Practical 1. WAP to reverse a series.</b>			
<b>Practical 2. Program to demonstrate nested if statements.</b>			
<b>HINDI</b>			
<b>पाठ का नाम</b>	<b>पाठ का उद्देश्य</b>	<b>सहायक सामग्री एवं क्रियात्मक कार्य</b>	<b>कौशल प्रयोग</b>
<b>PT-I</b>			
<b>हिन्दी साहित्यिक</b>			
पाठ -1 वीरों की पूजा (कविता)	इस पाठ के माध्यम से छात्र सीखेंगे वीरता का भाव, छात्र चित्तौड़ की गौरव गाथा का चित्रण के विषय में पूर्ण जानकारी प्राप्त करेंगे। छात्र अपने लक्ष्य की प्राप्ति के लिए सफलता का मार्ग	चॉक, इस्टर, पुस्तक, बोर्ड आदि। मधुर वाणी से कक्षा में गायन के रूप में कविता सुनाई जाएगी	भक्ति का भाव एवं बौद्धिक कौशल।

	पर चलेंगे और अपने मन में भगवान के प्रति आस्था का भाव रखेंगे।		
<b>पाठ -2 जामुन का पेड़</b>	इस पाठ के माध्यम से छात्र सीखेंगे सामाजिक दायित्व से परिचित। दुर्घटना के समय कैसे पीड़ित की सहायता करनी चाहिए।	चॉक ,डस्टर ,पुस्तक, बोर्ड ,आदि । प्रयोगात्मक कार्य छात्र एक सुंदर पेड़ का चित्र बनाकर उस पेड़ के बारे में 10 पंक्ति लिखेंगे ।	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल विश्लेषणात्मक कौशल
<b>पाठ -8 अंधेर नगरी चौपट राजा (हास्य नाटिका)</b>	इस पाठ के माध्यम से छात्र सीखेंगे किसी भी कार्य को सोच समझ कर करना बिना सोचे कार्य को करने से उस कार्य का परिणाम हमेशा दुखद होता है ।	चॉक ,डस्टर ,पुस्तक ,बोर्ड आदि। प्रयोगात्मक कार्य छात्र कक्षा में नाटक को प्रस्तुत करेंगे।	बौद्धिक और मानसिक विकास।
<b>व्याकरण</b>			
<b>पाठ -1 भाषा, बोली ,लिपि और व्याकरण</b>	इस पाठ के माध्यम से छात्र सीखेंगे तरह-तरह की भाषाओं का ज्ञान एवं लिपियों का ज्ञान।	चॉक, डस्टर, पुस्तक	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल
<b>पाठ -2 वर्ण विचार</b>	इस पाठ के माध्यम से छात्र सीखेंगे वर्णों का ज्ञान शब्दों का ज्ञान एवं वर्गों का ज्ञान।	बौद्धिकविकास मानसिक विकास।	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल
<b>पाठ -3 संधि</b>	इस पाठ के माध्यम से छात्र सीखेंगे दो वर्णों के मेल को बनाना एवं उनसे निकलने वाला विकार उत्पन्न होना।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल
<b>पाठ -9 संज्ञा</b>	इस पाठ के माध्यम से छात्र सीखेंगे संज्ञा के बारे में संज्ञा की परिभाषा वस्तु स्थान प्राणी एवं भाव के नाम के बारे में ।	चॉक डस्टर पुस्तक बोर्ड आदि । विकास	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल
<b>पाठ-12 कारक</b>	इस पाठ के माध्यम से छात्र सीखेंगे क्रिया से सीधा संबंध रखने वाले विभक्ति युक्त पदों के बारे में।	चॉक डस्टर पुस्तक बोर्ड आदि ।	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल
<b>पाठ -13 सर्वनाम</b>	इस पाठ के माध्यम से छात्र सीखेंगे संज्ञा के स्थान पर प्रयोग होने वाले शब्द ।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल
<b>पाठ -14 विशेषण</b>	इस पाठ के माध्यम से छात्र सीखेंगे संज्ञा, सर्वनाम की विशेषता।	चॉक डस्टर पुस्तक बोर्ड आदि	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल

पाठ -15 क्रिया	इस पाठ के माध्यम से छात्र सीखेंगे किसी पर प्राणी द्वारा कार्य के करने होने के बोध को।	चौक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास।
पाठ -23 पत्र लेखन	इस पाठ के माध्यम से छात्र सीखेंगे अनौपचारिक और औपचारिक दोनों पत्रों को लिखना।	चौक डस्टर श्यामपट्ट पुस्तक आदि।	रचनात्मक विकास।
<b>TERM-I</b>			
पाठ -3 बूढ़ा कुत्ता (संस्मरण)	इस पाठ के माध्यम से छात्र सीखेंगे बुढ़ापे की समस्याओं, सामाजिक अवहेलना और तिरस्कार का मार्मिक चित्रण। छात्रों के हृदय में बड़े बुढ़ो के प्रति सम्मान का भाव सिखाया जाएगा।	चौक ,डस्टर ,पुस्तक ,बोर्ड आदि।	सामाजिक विकास एवं बौद्धिक विकास।
पाठ - 4 मैं और मेरा देश (लेख)	इस पाठ के माध्यम से छात्र सीखेंगे गद्य की विधाओं के बारे में गद्य की विधा में निबंध का पूरा लेख छात्रों को समझाया जाएगा और छात्रों के द्वारा एक छोटे से लेख पर विस्तृत लेख लिखाया जाएगा।	चौक ,डस्टर ,पुस्तक ,बोर्ड आदि ।	मानसिक विकास बौद्धिक विकास
पाठ- 5 सुदामा चरित (कविता )	इस पाठ के माध्यम से छात्र सीखेंगे सच्ची मित्रता का भाव , छात्र विपत्ति के समय सच्चे मित्र की पहचान करेंगे। छात्र कृष्ण और सुदामा के जैसी मित्रता के भाव को अपने हृदय में ग्रहण करेंगे।	चौक डस्टर पुस्तक बोर्ड आदि। प्रयोगात्मक कार्य- छात्र सच्ची मित्रता पर एक अनुच्छेद लिखेंगे।	बौद्धिक विकास सच्ची मित्रता का विकास रचनात्मक विकास।
पाठ -10 ग्राम - शोभा (कविता)	इस पाठ के माध्यम से छात्र सीखेंगे ग्रामीण क्षेत्र की सुंदरता की पहचान , ग्रामीणों का कठिन परिश्रम की पहचान।	चौक ,डस्टर, पुस्तक, बोर्ड आदि । प्रयोगात्मक कार्य- छात्र गांव के दृश्य का सुंदर चित्र बनाएंगे।	शारीरिक विकास और बौद्धिक विकास
पाठ- 12 आत्मनिर्भरता (लेख)	इस पाठ के माध्यम से छात्र सीखेंगे आत्मविश्वास जीवन में सफल होने वाले कौशल परिश्रम के महत्व आदि।	चौक, डस्टर ,पुस्तक ,बोर्ड आदि ।	आत्मविश्वास का विकास बौद्धिक विकास और शारीरिक विकास।
पाठ -13 पूस की रात (कहानी)	इस पाठ के माध्यम से छात्र सीखेंगे ग्रामीण परिवेश के बारे में ग्रामीणों की मेहनत के बारे में	चौक ,डस्टर, पुस्तक, बोर्ड आदि ।	मानसिक विकास शारीरिक विकास बौद्धिक विकास।

	और ग्रामीणों के खान-पान के विषय में और ग्रामीणों के बुद्धि के विषय में।		
<b>पाठ -14 कबीर के (दोहे)</b>	इस पाठ के माध्यम से छात्र सीखेंगे कबीर के दोहों से मिलने वाला पूर्ण ज्ञान। छात्रों को गुरु के प्रति आस्था एवं अपने से बड़ों के प्रति आस्था का भाव जागृत करेंगे एवं हमेशा फल वाली डाली की तरह झुका हुआ रहना सिखाएंगे।	चॉक, डस्टर, पुस्तक ,बोर्ड आदि। प्रयोगात्मक कार्य-छात्र कक्षा में सुंदर लय से कबीर के दोहे सुनेंगे।	भक्ति एवं आस्था के भाव का विकास।
<b>व्याकरण</b>			
<b>पाठ - 4 वर्तनी- विचार</b>	इस पाठ के माध्यम से छात्र सीखेंगे वर्तनी को ठीक प्रकार से शुद्ध रूप से बोलना एवं लिखना।	चॉक पुस्तक बोर्ड डस्टर आदि।	बौद्धिक विकास
<b>पाठ - 5 शब्द विचार</b>	इस पाठ के माध्यम से छात्र सीखेंगे नए-नए शब्दों को बनाना।	चॉक डस्टर पुस्तक बोर्ड आदि।	मानसिक विकास बौद्धिक विकास।
<b>पाठ -6 शब्द भंडार</b>	इस पाठ के माध्यम से छात्र सीखेंगे एक शब्द के अनेक अर्थ अनेकार्थी शब्दों के विषय में।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास।
<b>पाठ -7 उपसर्ग एवं प्रत्यय</b>	इस पाठ के माध्यम से छात्र सीखेंगे मूल शब्द उपसर्ग एवं प्रत्यय का ज्ञान.	बौद्धिक विकास।	बौद्धिक विकास, नए शब्दों का विकास
<b>पाठ -8 समास</b>	इस पाठ के माध्यम से छात्र सीखेंगे दो वर्णों के बीच से विभक्ति को हटाकर एक छोटा सा शब्द बनाना।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास मानसिक विकास।
<b>पाठ -10 लिंग</b>	इस पाठ के माध्यम से छात्र सीखेंगे स्त्रीलिंग और पुल्लिंग के बारे में।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास।
<b>पाठ -11 वचन</b>	इस पाठ के माध्यम से छात्र सीखेंगे संज्ञा सर्वनाम के जिस रूप से एक या अनेक होने का बोध होता है उसके बारे में।	चॉक डस्टर पुस्तक बोर्ड आदि। प्रयोगात्मक कार्य छात्र चित्र के माध्यम से यह ज्ञात करेंगे कि एक और अनेक वस्तुओं के बारे में।	बौद्धिक विकास
<b>पाठ -16 काल</b>	इस पाठ के माध्यम से छात्र सीखेंगे समय के बारे में	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास
<b>पाठ-25 निबंध लेखन</b>	इस पाठ के माध्यम से छात्र सीखेंगे गद्य की विधा निबंध लेखन के बारे में एक छोटे से लेख पर विस्तृत लेख लिखना।	चॉक,डस्टर, श्यामपट पाठ्यपुस्तक, आदि। रचनात्मक कार्य:-	लेखन कौशल रचनात्मक कौशल



PT-I के पाठ भी आयेंगे।			
PT II			
पाठ-6 चतुर तोता (लोक कथा)	इस पाठ के माध्यम से छात्र सीखेंगे तोते की बुद्धिमानी का परिचय एवं स्वामी भक्ति का परिचय छात्रों को कठिन समस्या में बुद्धि का प्रयोग करना सिखाया जाएगा ।	चॉक ,डस्टर, पुस्तक ,बोर्ड आदि। रचनात्मक कार्य -छात्र एक तोते का चित्र बनाकर उस पर रंग भरेंगे और तोते के व्यवहार के बारे में 10 पंक्ति लेख लिखेंगे।	रचना का विकास एवं बुद्धि का विकास।
पाठ-7 संस्कृति की पहचान (लेख)	इस पाठ के माध्यम से छात्र सीखेंगे भारतीय संस्कृति की विशेषताओं के बारे में ।	चॉक ,डस्टर ,पुस्तक, बोर्ड आदि	बौद्धिक विकास ,मानसिक विकास, सामाजिक विकास ।
पाठ-9 सोना (संस्मरण)	इस पाठ के माध्यम से छात्र सीखेंगे पालतू पशुओं के बारे में और उनके स्वभाव के बारे में और अपनी बचपन की घटनाओं का स्मरण करेंगे।	चॉक ,डस्टर ,पुस्तक, बोर्ड आदि।	संस्मरण शक्ति का विकास।
पाठ-17 वाच्य	इस पाठ के माध्यम से छात्र सीखेंगे की वाक्य में क्रिया को चलाने वाला मूल रूप से कर्ता है कर्म है या भाव है किसको प्रधानता दी जा रही है इस विषय में विस्तृत जानकारी प्राप्त करेंगे।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास।
पाठ-18 अविकारी शब्द (अव्यय)	इस पाठ के माध्यम से छात्र सीखेंगे विकारी और अविकारी शब्दों का ज्ञान विकारी शब्द में लिंग परिवर्तन हो जाते हैं परंतु अविकारी शब्द में लिंग वचन कारक परिवर्तन नहीं होते हैं इस पाठ में छात्रों को समझाया जाएगा।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास मानसिक विकास।
पाठ-19 वाक्य	इस पाठ के माध्यम से छात्र सीखेंगे वाक्यों को सही क्रम में बनाना ।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास मानसिक विकास ।
पाठ-20 विराम चिह्न	इस पाठ के माध्यम से छात्र सीखेंगे विराम चिन्हों का ज्ञान। अल्पविराम अर्ध विराम प्रश्नवाचक विस्मयबोधक संयोजक आदि चिन्हों का ज्ञान।	चॉक डस्टर पुस्तक बोर्ड आदि।	बौद्धिक विकास।
TERM II			
पाठ-11 हिमालय की	इस पाठ के माध्यम से छात्र सीखेंगे प्राकृतिक दृश्यों का वर्णन	चॉक ,डस्टर ,पुस्तक ,बोर्ड आदि । रचनात्मक कार्य छात्र गंगा नदी के बारे में	मानसिक विकास बौद्धिक विकास

बेटियां (लेख)	गंगा, सरस्वती, सिंधु, ब्रह्मपुत्र कावेरी आदि नदियों के बारे में पूर्ण जानकारी प्राप्त करेंगे।	अपने उद्गार व्यक्त करेंगे	पवित्रता का विकास।
पाठ-12 आत्मनिर्भरता (लेख)	इस पाठ के माध्यम से छात्र सीखेंगे आत्मविश्वास जीवन में सफल होने वाले कौशल परिश्रम के महत्व आदि।	चॉक, डस्टर, पुस्तक, बोर्ड आदि ।	आत्मविश्वास का विकास बौद्धिक विकास और शारीरिक विकास।
पाठ-13 पूस की रात (कहानी)	इस पाठ के माध्यम से छात्र सीखेंगे ग्रामीण परिवेश के बारे में ग्रामीणों की मेहनत के बारे में और ग्रामीणों के खान-पान के विषय में और ग्रामीणों के बुद्धि के विषय में।	चॉक, डस्टर, पुस्तक, बोर्ड आदि ।	मानसिक विकास शारीरिक विकास बौद्धिक विकास।
पाठ-21 मुहावरे और लोकोक्तियां	इस पाठ के माध्यम से छात्र सीखेंगे मुहावरे और लोकोक्तियों का ज्ञान जो की प्राचीन कहावतें कहलाती है।	जोक डस्टर पुस्तक बोर्ड आदि ।	बौद्धिक विकास।
पाठ-22 अनुच्छेद लेखन	इस पाठ माध्यम से छात्र सीखेंगे अनुच्छेद लिखना। निबंध को छोटा लेख में लिखना।	चॉक डस्टर पुस्तक श्यामपट्ट।	रचनात्मक विकास
पाठ-24 संवाद लेखन	इस पाठ के माध्यम से छात्र सीखेंगे आपस में संवाद करना।	चॉक, डस्टर, श्यामपट्ट, पाठ्यपुस्तक आवद । रचनात्मक कार्य:-	बौद्धिक कौशल लेखन कौशल

#### PT-II के पाठ भी आर्येंगे।

#### संस्कृत

पाठ के नाम	पाठ का उद्देश्य	सहायक सामग्री एवं क्रियात्मक कार्य	कौशल प्रयोग
<b>PT-I</b>			
पाठ -1 वन्दना	इस पाठ के माध्यम से सभी विद्यार्थी प्रार्थना का महत्व, परमात्मा के प्रति आस्था एवं भक्ति भाव को सीखेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी अपनी उत्तर पुस्तिका में श्लोकों को अर्थ सहित लिखेंगे।	विचारात्मक कौशल विश्लेषणात्मक कौशल
पाठ -2 शठं प्रति शाठ्यम्	इस पाठ के माध्यम से विद्यार्थी सत्य के महत्व को जानेंगे एवं झुट से दूर रहेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी अपनी उत्तर पुस्तिका में सच्चाई पर आधारित एक कहानी लिखेंगे एवं चित्र भी बनाएं।	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल, बौद्धिक कौशल
<b>TERM I</b>			
पाठ-3 यक्ष-युधिष्ठिर-संवादः	इस पाठ के माध्यम से विद्यार्थी माता पिता के स्थान को समझेंगे और माता पिता का सम्मान करना सीखेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी श्लोकों को अर्थ सहित अपने उत्तर पुस्तिका में लिखेंगे।	विश्लेषणात्मक कौशल मानसिक विकास धार्मिक विकास

पाठ-4 ग्राम्य जीवनम्	इस पाठ के माध्यम से विद्यार्थी ग्रामीण जीवन से परिचित होंगे।	चॉक, डस्टर, पुस्तक, बोर्ड आदि। सभी विद्यार्थी किसान पर संस्कृत में पांच पंक्तिया लिखेंगे।	विचारात्मक कौशल बौद्धिक कौशल
पाठ-5 स्त्रीपुरुषयोः समानाधिकारः	इस पाठ के माध्यम से सभी विद्यार्थी स्त्री पुरुषों के समान अधिकारों की प्रेरणा लेंगे तथा स्त्री पुरुषों के मध्य कोई भी भेद भाव नहीं रखने की शिक्षा लेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी किसी एक विदुषी महिला पर लेख लिखेंगे।	निर्णयात्मक कौशल विश्लेषणात्मक कौशल
पाठ-8 सुभाषितानि वचनानि	इस पाठ के माध्यम से सभी विद्यार्थी मधुर एवं सुशील वाणी, गुणवानपुत्र, पुत्री की पहचान आदि का ज्ञान अर्जित करेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी श्लोको को अर्थ सहित अपनी उत्तर पुस्तिका में लिखेंगे।	बौद्धिक कौशल विश्लेषणात्मक कौशल ज्ञान कौशल
पाठ-12 सत्येन संरक्षितः जीवः	इस पाठ के माध्यम से सभी विद्यार्थी सत्य, परिश्रम, कार्य को मन योग से करना, दूसरों की मदद करना एवं परोपकार करना आदि सीखेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी सभी विद्यार्थी पाठ के आधार पर बनाकर सत्य के मार्ग से होने वाले लाभों पर अपनी शैली में एक कहानी लिखेंगे।	विश्लेषणात्मक कौशल बौद्धिक कौशल विचारात्मक कौशल
<b>PT-II</b>			
पाठ-6 दिग्ज्ञानम्-	इस पाठ के माध्यम से सभी विद्यार्थी संस्कृत में दिशाओं गिनतियों तथा संख्याओं का ज्ञान, स्त्रीलिंग शब्दों का ज्ञान अर्जित करेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी अपनी उत्तर पुस्तिका में दिक्कत सूचकयंत्र बनाएंगे।	ज्ञानात्मक कौशल बौद्धिक कौशल विचारात्मक कौशल
पाठ-7 ऋतुराजः वसन्तः	इस पाठ के माध्यम से सभी विद्यार्थी वसन्त ऋतु में आने वाले त्यौहार होली के विषय पर एवं वसन्त ऋतु के मनमोहक दृश्यों से परिचित होंगे तथा संस्कृत में अनुवाद, पर्यायवाची शब्द आदि का ज्ञान अर्जित करेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी सभी विद्यार्थी वसंत के महत्व लिखेंगे।	बौद्धिक एवं लेखन कौशल विचारात्मक कौशल ज्ञान कौशल
<b>TERM-II</b>			
पाठ-9 हास्यविद्योपाख्या नम्	इस पाठ के माध्यम से विद्यार्थी हंसने हसाने की कला एवं हंसी के फायदे, चतुरता, मुसीबत में बचने का उपाय आदि का ज्ञान अर्जित करेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी चौदह शिव सूत्रों को लिखेंगे।	ज्ञान कौशल विश्लेषणात्मक कौशल ज्ञानात्मक कौशल

पाठ-10 सिंहकारका:- मूर्खब्राह्मणा:- कथा	इस पाठ के माध्यम से विद्यार्थी अपने विषय पर पूर्ण ज्ञान होने पर हमें भविष्य में होने वाली क्षति का अनुमान, अपूर्ण शिक्षा विषय के समान है इन सब का ज्ञान इस कथा के माध्यम से अर्जित करेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी कथा को अपनी उत्तर पुस्तिका में अपने शब्दों में लिखेंगे।	विश्लेषणात्मक कौशल बौद्धिक कौशल ज्ञानात्मक कौशल
पाठ-11 त्रयः भारतीयः विभूतयः	इस पाठ के माध्यम से सभी विद्यार्थी भारत के तीन महान विभूतियों लालबहादुर शास्त्री जी, जगदीशचन्द्र बोस जी और स्वामिविवेकानन्द के जीवन व कार्यों के बारे में ज्ञान अर्जित करेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी चार्ट पर लालबहादुर शास्त्री, जगदीशचन्द्र बोस, स्वामिविवेकानन्द का सुंदर चित्र बनाएंगे।	विचारात्मक कौशल बौद्धिक कौशल विश्लेषणात्मक कौशल
पाठ-13 गीतामृतम्	इस पाठ के माध्यम से विद्यार्थी श्रीकृष्ण द्वारा अर्जुन को गए ज्ञान को समझेंगे व गीता ज्ञान अर्जित करेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी श्लोको को अर्थ सहित लिखेंगे।	धार्मिक विकास मानसिक विकास विचारात्मक कौशल
पाठ-14 अस्माकं राष्ट्रियप्रतीकानि	इस पाठ के माध्यम से विद्यार्थी राष्ट्र के प्रतीकों के बारे में जानेंगे।	चॉक, डस्टर, पुस्तक, बोर्ड, चार्ट आदि। सभी विद्यार्थी चार्ट पर राष्ट्र के प्रतीकों के चित्र बनाएंगे।	विचारात्मक कौशल बौद्धिक एवं लेखन कौशल राष्ट्रिय के प्रति भाव का विकास