

Language Across Curriculum

A Cross-Disciplinary Vocabulary Resource



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Foreword



I am pleased to present this wonderful resource into the hands of teachers, a thoughtfully developed compilation titled “Language Across Curriculum: A Cross-Disciplinary Vocabulary Resource”, thoughtfully prepared by the TGT English participants of Delhi, Jammu and Chandigarh Regions as part of the assignment for the two-day online workshop on Language Across Curriculum. This resource has been specifically designed for students of Classes VI, VII and VIII.

Language is not confined to a single subject; rather, it serves as the foundation through which knowledge is constructed, understood and communicated across all disciplines. This compilation reflects a deep understanding of this principle by systematically identifying and presenting key vocabulary drawn from different subject areas, thereby supporting learners in strengthening their academic language, comprehension and expression across the curriculum.

The resource stands out for its collaborative spirit and practical orientation. It demonstrates the participants’ pedagogical sensitivity, reflective engagement and commitment to breaking subject silos, an approach strongly aligned with the vision of NEP 2020. By consciously integrating language learning with content learning, this initiative empowers teachers of all subjects to play an active role in enhancing students’ linguistic competence.

I congratulate all the participants for their sincere efforts and academic rigour in developing this meaningful resource. I also appreciate the efforts of the course coordinator and resource persons whose guidance has ensured a focused and outcome-oriented assignment. I am confident that this compilation will prove to be a valuable reference for teachers and will significantly enrich classroom practices at the middle school level.

I wish this resource wide acceptance and effective utilisation, and hope it inspires further innovations in language-integrated and cross-disciplinary learning.

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Language Across Curriculum: A Cross-Disciplinary Vocabulary Resource

Class VI

Chapter: A Bottle of Dew

Sl No.	Word /Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Dew 	Science	Water droplets formed by condensation on cool surfaces.	She kept the bottle of dew safely.	Links with Science (states of matter and condensation)	Demonstrate condensation using a chilled glass.	Observation & Scientific Thinking	Beaker, glass, water experiment
2	Meadows 	Geography	Open grassy fields often used for grazing.	The meadows were wet with morning dew.	Relates to landforms and vegetation.	Map activity showing plains and meadows.	Environmental Awareness	Map, chart
3	Sparkle 	Physics	Reflection of light from a shiny surface.	Drops of dew sparkled in the sun.	Connects to reflection and refraction.	Show sparkle effect using torch and water.	Observation Skills	Torch, glass of water
4	Reflection	Physics	Bouncing back of light from a surface.	The sun's reflection	Relates to science of light.	Mirror experiment in class.	Scientific Reasoning	Mirror, flashlight

				glowed on the dew.				
5	Pure	Science	Free from impurities or pollutants.	The dew looked pure and clean.	Connects with Science (purity and filtration).	Filter muddy water to discuss purity.	Experimental Learning	Filter paper, beaker

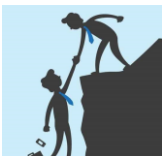
Chapter: The Raven and The Fox

Sl No.	Word /Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Flatter 	Moral Science / Psychology	To praise someone insincerely in order to gain something.	“The fox began to flatter the raven to make her drop the cheese.”	Connects to values and ethics—discusses honesty and manipulation.	Role play to show how flattery can mislead; moral discussion on truthfulness.	Critical Thinking & Values Education	Flashcards, Story Video, Role Play
2	Cunning 	Moral Science / Psychology	Having or showing skill in achieving one's ends by deceit or evasion.	“The cunning fox thought of a clever trick.”	Links to social behaviour and emotional intelligence—understanding human motives.	Compare “cleverness” vs “cunning” through examples.	Analytical Thinking & Emotional Literacy	Character Cards, Chart
3	Praise 	Language / Value Education	To express approval or admiration for someone or something.	“The fox praised the raven’s voice.”	Connects to moral education—difference between genuine and false praise.	Students list examples of genuine compliments vs flattery.	Communication & Empathy	Audio Clip, Worksheet
4	Foolish	Moral Science	Lacking good sense or judgment.	“The foolish raven opened	Connects to decision-making in	Discussion: How emotions can cloud judgment.	Decision-Making & Reflection	Short Animated Video

				her mouth to sing.”	life skills education.			
5	Trick 	Art / Drama	An act or scheme intended to deceive or outwit someone.	“The fox played a trick on the raven.”	Connects to theatre and storytelling—understanding plot devices.	Students act out the trick to understand character motives.	Creativity & Interpretation	Puppet Show, Story Cards
6	Cheese 	Environmental Science / Nutrition	A dairy product made from milk.	“The raven sat on a tree with a piece of cheese in her beak.”	Connects to EVS—sources of food and animal products.	Discuss how cheese is made; connect to food chain.	Conceptual Understanding	Picture Chart, Video on Food Products
7	Moral 	Moral Science	A lesson that can be derived from a story or experience.	“The moral of the story is—beware of flatterers.”	Connects to ethical learning and values education.	Encourage students to write morals for other short fables.	Ethical Reasoning & Writing Skills	Moral Cards, Story Collection

Chapter: The Unlikely Best Friends

Sl No.	Word /Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Compassion 	Moral Science	Feeling sympathy and concern for others' suffering	Used when the boy cares for the injured puppy	Connects to social-emotional learning and empathy in value education.	Group discussion on kindness; empathy mapping activity.	Socio-emotional competency; empathy development.	Story cards, emotion wheel.
2	Friendship	Social Studies	Bond between two individuals built on trust and care	Describes the unlikely bond between the	Links with social relations and values in society.	Story retelling and role play.	Interpersonal skills and communication competency.	Flashcards, storytelling video.

				boy and the dog.				
3	Loyalty 	Moral Science	Faithful adherence to promises and relationships.	Shown when the dog protects the boy from harm.	Connects with personal and civic values.	Moral story comparison and debate.	Ethical decision-making and character building.	Puppet show or dramatization.
4	Trust 	Psychology	Belief in the reliability or truth of someone or something.	Shown through mutual confidence between the boy and his pet.	Related to building confidence and self-esteem.	Class discussion on trust in teamwork.	Self-awareness and interpersonal trust-building.	Interactive trust-building games.
5	Care 	Science (Biology)	Act of providing help or meeting needs of others.	Boy cares for the injured dog daily.	Relates to health, hygiene, and nurturing habits.	Demonstration on pet care or first aid.	Observation and responsible behavior competency.	Charts on animal care.
6	Courage 	History	Bravery to face fear or difficulty.	Boy bravely stands up to others to protect his dog.	Links to stories of bravery and leadership in history.	Sharing inspirational stories or biographies.	Decision-making and resilience competency.	Short video clips of courageous acts.
7	EMPATHY  Empathy	Psychology	Understanding others' feelings and perspectives.	Boy feels the dog's pain and acts to help.	Links with mental well-being and inclusivity.	Empathy circle activity in class.	Emotional intelligence competency.	Picture cards, emotion chart.
8	Affection	Art & Literature	Gentle feeling of fondness or love.	Expressed through care and love	Connects with expression through	Drawing or writing about 'My Best Friend'.	Creative expression and language use competency.	Art material, poem on friendship.

				between the two friends.	poems, art, and stories.			
9	Respect 	Civics	Polite behavior and regard for others.	Shown when both respect each other's space and feelings.	Connects to social behavior and civic sense.	Role-play on respecting differences.	Moral reasoning and social awareness.	Posters or classroom norms chart.
10	Responsibility 	Environmental Studies	Being accountable and taking care of duties.	Boy responsibly feeds and looks after the pet.	Connects to caring for living beings and the environment.	Daily care routine chart making.	Responsible behavior and life skill competency.	Checklist, visual routine chart.

Chapter: Change of Heart

Sl No.	Word /Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1.	Defeat 	Physical Education	Losing a game or match	He did not know how to accept defeat.	Used in sports and competitions when someone loses	Talk about winning and losing in games; class debate on fair play	Builds emotional understanding and acceptance of loss	Flashcards showing 'win' vs 'defeat'
2.	Marbles 	Science/Games	Small glass balls used in a game	He could not bear losing, not even at marbles.	Connects to motion and materials (Science: how marbles roll)	Demonstrate with real marbles to show rolling and friction	Observation and curiosity; learning through play	Real marbles or pictures
3.	Sensed	Science	Felt something without being told	If Prabhat sensed that he would lose...	Relates to the human senses in Science	Activity on how we sense things (sound, smell, etc.)	Builds awareness of five senses and emotions	Sense-chart / picture cards

4.	Significant 	English/History	Something important or special	Last Friday was significant.	Used to mark important days or events in life/history	Identify significant days (Independence Day, birthdays)	Builds comprehension and connects to time and importance	Calendar or chart of important days
5.	Phenomenon	Science	Something amazing or unusual that happens	Surya was a real phenomenon.	Used in Science for natural events (rainbow, eclipse)	Show examples of natural phenomena	Expands vocabulary and connects Science with language	Picture cards of natural phenomena
6.	Score-board 	Maths/Sports	A board showing points in a game	Prabhat was given the responsibility of keeping score.	Connects to numbers and addition in Maths	Practice addition/subtraction through games	Builds numeracy skills; promotes honesty in scoring	Toy score-board or whiteboard
7.	Cheating 	Moral Science	Breaking rules to win unfairly	Prabhat managed to win by cheating.	Related to moral values and ethics	Discuss why honesty is important	Develops moral reasoning and empathy	Story cards / role-play
8.	Sporting Spirit 	Physical Education/ Moral Science	Playing fair and respecting others	Surya did not feel bad about losing.	Connected to teamwork and good behaviour	Discuss examples of good sportsmanship	Builds teamwork and positive attitude	Video of fair play in sports
9.	Transformation 	Science/Moral Science	A big change in behaviour or character	The chapter shows Prabhat's transformation.	Similar to transformations in nature (e.g., caterpillar to butterfly)	Compare change in people with change in nature	Encourages self-reflection and growth mindset	Before-and-after pictures or chart
10.	Joy of Participation	Physical Education/Art	Happiness of taking part, not just winning	Prabhat began to enjoy games more.	Applies to all subjects — enjoying the process of learning	Group games focusing on participation	Builds motivation and positive learning attitude	Group activity cards / charts

Chapter: The Chair

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Fruit Chaat	Food and nutrition	An indian -style fruit salad that is a spicy, tangy and sweet mix of fresh fruit.	“Mario, I bet you a fruit chaat.”	Enhances students' understanding of the importance of fruits and	Ask the students to prepare fruit salad by using seasonal fruits and chaat masala.	Conceptual Understanding & Communication	Different seasonal fruits and chaat masala.

					vegetables, and their nutrition. Incorporating fruit salad into their daily diet.			
2	Invisible 	Science	Impossible to see	It's a very special chair. As it's Invisible, it's rather tricky to sit on it.	Enhances students' understanding of science and use of microscope.	Use a microscope in junior science lab to show them some invisible phenomena or microns on our palm that are not visible with naked eyes.	Conceptual Understanding & Communication	Microscope, junior science lab.
3.	Attic 	Hindi and other language	a storage space in a house just under the roof	It's in the attic. Wait here a minute."	Use and meaning of the word in other language and in their mother tongue.	Ask the students what they call it in their mother tongue.	Communication & translation	Use different pictures and sentences to tell the meaning of the word.
4.	Technical problem 	Science and computer	A difficulty or issue that arises from the operation of a machine or technology.	"Wait, wait, just a slight technical problem,"	Know about the meaning in term of computer and in other machinery.	By showing a technical glitch at the time of using smart board or operating computer.	Conceptual Understanding & Communication	Smart board and computer.
5.	Companion	Hindi and other language	A partner. In Hindi we call it Sakha or Sathi	I'm sure many of them are nothing more than companions or partners."	Use and meaning of the word in other language and in their mother tongue.	Use of the word in their mother tongue. Clear the meaning by framing a sentence in their mother tongue.	Communication & translation	Use different pictures and sentences to tell the meaning of the word.

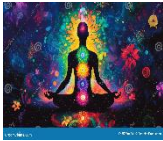


Chapter: Rama to the Rescue

Sl N.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Rescue 	Social Science	To save someone from a dangerous situation	“Rama came to rescue the villagers from danger.”	Links to real-life community helpers and disaster management	Discuss rescue operations during floods or earthquakes	Conceptual Understanding & Collaboration	Poster or video on disaster management
2	Arrest 	Civics	To take someone into legal custody	“The police arrested the robber.”	Connects to law and order, civic responsibility	Role-play: police–citizen interaction	Citizenship Awareness & Communication	Flashcards, Civics textbook
3.	Robbed 	Moral Science / Civics	To take something unlawfully	“The merchant was robbed by the thieves.”	Relates to values of honesty and justice	Discuss moral values against stealing	Value Education & Ethics	Storyboard or short skit
4.	Yard	Mathematics / EVS	A unit of length equal to 3 feet; also an open space	“The children played in the yard.”	Integrates measurement concepts	Convert yard into metres; draw and measure	Numeracy Skill & Application	Scale, ruler, measurement chart
5.	Chatter	Science (Sound) / Language	To talk quickly and continuously	“The monkeys	Connects to study of sound and	Compare human and animal communication	Communication & Scientific Curiosity	Audio clip of animal sounds

				chattered in the trees."	animal communication			
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Chapter: Yoga - A Way of Life

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Asna 	Yoga, physical education	posture or pose in yoga - Textual Context/Sentence: "The class began with a series of asanas to warm up the body.	The class began with a series of ashna to warm up the body.	Physical Education, Health	Demonstration, practice	Vocabulary building, comprehension, conceptual understanding, inquiry and application	Yoga mat, chart of the ashnas, video of the ashnas
2	Pranayama 	Yoga Physical education	Breathing exercise in yoga	"Pranayama helps in controlling one's breath and calming the mind."	Science (biology), health	Practice, discussion	Vocabulary building, comprehension, inquiry and application	Diagrams illustrating pranayama techniques, yoga mat
3	Meditation 	Yoga, Physical education	A practice of focusing one's mind	Meditation is an integral part of yoga practice.	Psychology, philosophy	Guided meditation, discussion	Vocabulary building, comprehension, inquiry and application	Audio /video recording of meditation
4	Yoga	Yoga, Physical education	Physical education, health	Physical, mental and spiritual practice	Yoga is a way of life that promotes overall well-being	Demonstration, practice	Vocabulary building, comprehension,	Audio /video recording of

							inquiry and application	meditation, charts of various yogasnas yoga mat
5	Relaxation 	Health wellness and science, physical education	A state of being free from tension	Yoga helps in achieving relaxation and reducing stress.	Health and psychology	Guided relaxation and practice	Vocabulary building, comprehension	/video recording of relaxation, charts of various yogasnas yoga mat
6	Breathing 	Science (biology) physical education	Process of taking air in and out(exhalation and inhalation)	Proper breathing is essential for effective yoga practice.	Science (biology), Physical education	Demonstration, practice	Vocabulary building, comprehension, conceptual understanding	Audio/video recording of breathing, charts of various yogasnas yoga mat, diagram of respiratory system
7	Mindfulness 	Psychology, yoga ,value education, physical education	The practice of being fully present	Mindfulness is cultivated through yoga and meditation.	Psychology, Philosophy	Guided mindfulness exercises, Discussion	Vocabulary building, comprehension, conceptual understanding	Audio/video recording of mindfulness, charts of various yogasnas yoga mat, diagram of respiratory system
8	Wellness 	Health and Yoga, Physical education	A state of being in good health	Yoga contributes to overall wellness by promoting physical and mental health.	Health, physical education, social welfare	Discussion, project work	Vocabulary building, comprehension, conceptual understanding	Posters on wellness, Videos on healthy living

Chapter: The Kites

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it connects across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Wind 	Science / Geography	Moving air; caused by differences in air pressure on Earth's surface.	"They dance and dip in the wind."	Links with concepts of air movement, pressure, and weather in Science.	Demonstrate how wind helps kites fly using a fan or outdoor activity.	Conceptual Understanding & Observation	Fan, Paper Kite, Outdoor Demonstration
2	Sky 	Geography	The expanse of air above the Earth; part of the atmosphere.	"High up in the sky the kites fly."	Helps students relate to layers of atmosphere and weather phenomena.	Use diagram of atmospheric layers to locate where kites fly.	Conceptual Understanding	Chart showing layers of atmosphere
3	Air	Science	Mixture of gases around the Earth; necessary for flight and breathing.	"The air lifts them high."	Reinforces understanding of air as a medium exerting pressure and force.	Conduct a balloon experiment to show air pressure.	Inquiry & Application	Balloon, Straw, Paper
4	Freedom 	History / Moral Education	State of being free; absence of restriction.	"Kites soar freely in the sky."	Symbolically connects with India's freedom and values of independence.	Discuss how kite flying on Independence Day symbolizes freedom.	Communication & Value Education	National Flag, Pictures of Kite Festivals
5	Colour	Art & Craft	Visual perception caused by light reflecting off surfaces.	"Bright kites of red and blue."	Integrates with colour theory and creative expression.	Encourage students to design colourful kites.	Creativity & Aesthetic Sense	Craft Paper, Sketch Pens, Scissors
6	String 	Science / Craft	A thread-like material used to control the kite; tension and friction involved.	"Held by a string below."	Introduces the concept of tension and control in Science.	Show how tight or loose strings affect balance and motion.	Analytical Thinking	String, Small Kite Model
7	Sun	Science / Geography	The star that gives Earth heat and light.	"They gleam in the golden sun."	Connects with day-night cycle and solar energy.	Discuss importance of the sun for life and festivals.	Conceptual Understanding & Connection	Globe, Chart of Solar System



Chapter: The Winner

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it connects across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Perseverance 	Life Skills	Keep going despite difficulties.	“He never gave up.”	Motivation. Story of achievers.	Demonstrate how wind helps kites fly using a fan or outdoor activity.	Resilience	Poste
2	Failure 	Life Skills	Not achieving goal.	“He learnt from failure.”	Self-improvement.	Reflection exercise.	Positive Attitude	Worksheet
3	Determination	Psychology	Strong will.	“Her determination won hearts.”	Goal setting.	Vision board.	Persistence	Poster
4	Success 	Moral Sci.	Achievement.	“Success crowned his effort.”	Value learning.	Discuss success meaning.	Inspiration	Chart
5	Effort	Moral Science	Energy put in work.	“His effort was rewarded.”	Ethics.	Appreciate hard work.	Work Value	Chart



Encourage students to design colourful kites.

Chapter: Spices That Heal Us

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	 Turmeric	Science	A yellow spice obtained from the root of <i>Curcuma longa</i> , used as an antiseptic and for healing wounds.	Turmeric helps to heal cuts and wounds quickly.	Links with Science to explain its antibacterial and medicinal properties.	Show turmeric root and powder, discuss its use in home remedies.	Conceptual Understanding & Application	Real turmeric root, chart showing medicinal plants
2	 Clove	Biology	Dried flower buds used as spice and medicine; contains eugenol, useful for toothache relief.	Clove oil is applied to reduce tooth pain.	Connects with Biology in understanding plant parts and their uses in health.	Demonstrate clove buds; explain their natural oil extraction.	Analytical & Communication Skills	Clove buds, chart, aroma samples
3	 Cinnamon	Geography	Spice obtained from the inner bark of trees grown in tropical regions.	Cinnamon adds flavor and helps in digestion.	Links Geography with trade and cultivation of spices in tropical climates.	Locate spice-growing regions on a map.	Conceptual Understanding & Research	World map, cinnamon sticks
4	 Black Pepper	History	Known as the “King of Spices,” it was one of the main items in ancient spice trade.	Black pepper made India famous in ancient trade routes.	Integrates History by connecting ancient trade and exploration.	Discuss ancient spice routes and maps.	Knowledge & Cultural Awareness	Map of ancient trade routes, pictures of pepper plantations
5	 Ginger	Health Education	A root used in cooking and medicine; helps with cold and digestion.	Ginger tea gives relief from cough and cold.	Relates to Health Education and Nutrition awareness.	Prepare ginger tea demonstration; discuss its benefits.	Practical Application & Communication	Fresh ginger, video on making ginger tea

6	 Cumin	Environmental Science	Dried seeds used as spice; grows in arid regions and supports local farming.	Cumin seeds are used to improve digestion.	Connects Environmental Science with local agriculture and ecosystem balance.	Discuss how spices support biodiversity and livelihoods.	Conceptual Understanding & Environmental Awareness	Picture chart of spice plants
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Chapter: What a Bird Thought

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it connects across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Nest 	Science	Home built by birds	"I thought my nest was the whole world."	Animal habitats	Craft activity : make a bird's nest using natural materials. Encourage students to identify and collect leaves of medicinal trees	Scientific observation	Craft model
2	Sky 	Geography	The space above the earth	"I saw the blue sky."	Weather and air.	Sky observation and drawing Class discussion on natural home remedies	Environmental [awareness	Sky photo
3	Freedom 	Civics	Right to act and move freely	"Freedom felt wonderful."	Citizenship value.	Class discussion on freedom and responsibility.	Personal liberty	Poster
4	Growth	Biology	Process of developing or maturing	"I grew day by day."	Life process.	Create a growth timeline	Biological understanding	Chart

								
5	Curiosity 	Psychology	Desire to know or learn something	"I wandered what lay beyond"	Inquiry learning.	Encourage students to ask why types questions.	Critical thinking	Question cards

Chapter: Neem Baba

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it connects across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Neem 	Science	A medical tree found in India.	"people called the old tree neem baba."	Study of medicinal plants	Encourage students to identify and collect leaves of medicinal trees	Environmental awareness	Leaves sample and pictures
2	Medicinal	Health education	Having healing properties.	"Neem has many medicinal uses."	Health and hygiene	Class discussion on natural home remedies	Health awareness	chart
3	environment 	EVS	Surroundings including air, tree and soil.	"Neem protected the environment."	Nature conservation	Group activity on ways to protect the environment	Eco awareness	Poster

4	respect	Moral science	Feeling of honour towards nature.	“villagers respected neem baba.”	Value education	Talk on showing respect to living beings and nature	Moral sensitivity	Story cards
5	shade 	Science	Area sheltered from sunlight.	“people rested under its cool shade”	Photosynthesis and plants growth	Demonstrate how trees provide shade and oxygen	Scientific understanding	Outdoor observation

Chapter: Hamara Bharat -Incredible India !

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it connects across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Diversions 	English	Differing from one another; varied	“Its rich and diverse culture has attracted numerous travelers...”	Geography (varied landscapes), History (different traditions)	Dictionary work, discuss synonyms (varied, numerous), compare cultures	Conceptual (Understanding diversity)	Flashcards, Pictures of different Indian cultures/traditions.
2	Unison 	English/Social Studies	Simultaneous performance of action or utterance of speech	“The people here live in unison, presenting to the world unity in diversity.”	Civics/Moral Science (Community living, cooperation).	Role-playing scenarios showing teamwork, discussion on the value of harmony.	Skill (Effective communication, cooperation)	Picture showing a community celebration or group activity.
3	Prosper	English/EVS/Economics	To be successful, usually by making money; to flourish or thrive.	“...All these elements ensure that Bharat prospers and is respected globally.”	Environmental Studies (Protecting nature for long-term health), Economics (National growth).	Discussion on what makes a country prosper (economic, social, and environmental factors)	Conceptual (Understanding growth and development)	Graphs/Charts showing a country's growth, images of a clean environment.

								
4	Programme	English/Social Studies	A planned series of events or - 22 -elationshi.	“Can someone tell me for which programme are we here?”	Govt.schemes/Events Art /Music Performance	comparing school assembly with a national event.	Conceptual (Understanding events and planning)	Calendar/Poster of an upcoming school event.
5	 Bond	English/Social Studies	A force or feeling that unites two or more people or groups; a shared connection.	“...that is the bond we share.”	Moral Science (Relationships, values), Science (Chemical bonds-as an analogy).	Mind mapping the word bond (family bond, friendship bond, national bond).	Skill (Expressing and understanding - 22 -elationship)	Picture of people holding hands (showing connection/unity)
6	Polish	English/Science	To make the surface of something smooth and shiny by rubbing it.	“At last, we polish it using wood polish to make it shine.”	Science (Friction, light reflection), Art (Finishing a piece of work).	Practical demonstration (polishing a shoe or a small object), discussion on friction.	Conceptual (Understanding surface treatment)	Wood polish, a piece of cloth, an object to polish.
7	Sawdust 	English/EVS/Craft	Fine particles of wood produced during sawing.	“Then, we use a paste of tamarind seed powder and sawdust to join the pieces together.”	Environmental Studies (Waste products, recycling), Science (Properties of wood).	Show and Tell (bring a small amount of sawdust), discuss where it comes from and its uses.	Skill (Vocabulary related to materials and tools)	Small bag of Sawdust, , wood plank and a saw.
8	 Folk Art	Social Studies/Art	Art made by ordinary people, often passed down through generations,	“I am going to tell you about lipan, our folk art...”	History (Traditional practices), Geography (Regional culture).	Show pictures of different types of Indian folk art (e.g., Warli, Madhubani)	Conceptual (Understanding cultural heritage)	World Map/India Map, Images of various Indian Folk Arts (Aipan, Dhokra, Warli, Madhubani), Natural

			representing a region's culture.			and discuss their origins.		materials (rice flour paste, clay, natural dyes).
9	Carve 	English/Craft	To cut and shape a material (like wood, stone, or wax) to form a design or figure.	“then, we carve the fine details on the wax.”	Craft/Art (Sculpting techniques), Science (Properties of materials).	Discussion on tools used for carving, comparison with drawing/painting, and its use in the Dhokra process.	Skill (Vocabulary related to craft)	Clay or soft material for a simple demonstration.

Chapter: War Memorial

S.No	Word/Phrase	Related Subject	Explanation / Concept	Textual Context/ Sentence	How it Connects across Curriculum	Pedagogical Use/Classroom Strategy	Competency Focus (as Per LAC approach)	Teaching Aid/Resource
1	Heartland 	Geography	A central Land Area	The American Heart Land is Known for its Vast Planes and agricultural production.	Enhance students understanding of geographical phenomenon and exploring the heart land as a central or core region	Use real world examples of Heart Lands to illustrate Geographical, Cultural and Historical concepts	Understanding, Identification and analysis	Map, Video Clips
2	Sacrifice 	History	The act of giving up something valuable or precious often for the benefits of others, a Higher Purpose or a greater good.	The soldier made the ultimate sacrifice for his Country	Understanding the Psychological motivations and consequences of sacrifice	Use Real life example of sacrifice to illustrate its significance and impact.	Understanding and analysis	Videos and documentaries
3	Monument	History & Art	A monument is a structure or building that is created to honour, remember, or celebrate a person, an event,	The Taj Mahal is a beautiful monument built by Shah Jahan in memory of his	Monuments tell stories of kings, battles, freedom struggles, and great leaders	Discuss why people build monuments and what they represent	To enable learners to comprehend, communicate, and connect knowledge about <i>monuments</i> across disciplines —	Video Clips, Pictures

			or an important part of history	wife Mumtaz Mahal.			developing both language proficiency and conceptual understanding through integrated learning	
4	Eternal 	Science and Philosophy	Something that exists or lasts forever	The mountains stand as eternal symbols of strength and stability	Can be connected to natural cycles that seem endless — like the water cycle or rotation of planets .	Show images or play short videos that represent eternity — like the rising sun, flowing river, or stars in the night sky .	They recognize how the idea of eternity appears in nature, values, and human life	Video & Pictures
5	Homage 	Civics / Social Studies	“Homage” means special respect, honour, or tribute paid to someone or something , often for their achievements, virtues, or memory	The citizens gathered at the memorial to pay homage to the fallen soldiers	Students learn about paying homage to freedom fighters, leaders, or historical events	help students understand respect, tribute, and moral values while connecting language learning to history, culture, and art.	Students understand that <i>“homage”</i> means respect, tribute, or honor paid to someone or something .	Pictures, Trip to War Memorial

Language Across Curriculum: A Cross-Disciplinary Vocabulary Resource

Class VII

Chapter: Animals, Birds and Dr. Dolittle

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it Connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Question	Language / Psychology	A sentence or gesture used to seek information.	He is asking you a question.	Connects to communication and non-verbal language.	Activity: Express questions without words.	Creative expression.	Role-play or mime game.
2	Spectacles	Science (Physics) / Health Education	Glasses worn to improve vision; help refract light properly.	What I need is spectacles. I am going blind in one eye.	Connects to human and animal eyesight; vision defects.	Discussion on how lenses correct eyesight.	Scientific literacy and care for health.	Real spectacles / lens model.
3	Plough	Social Science / Agriculture	A farming tool used for tilling the soil before planting crops.	While I'm ploughing the field.	Connects to farming and traditional agricultural tools.	Study the role of animals in agriculture.	Environmental and vocational awareness.	Pictures of traditional farming tools.
4	Vet	Science / Career Education	Short for veterinarian, a doctor for animals.	That vet over the hill knows nothing at all.	Links to animal healthcare and professions.	Talk about different types of doctors.	Vocational awareness.	Chart showing different careers.
5	Countryside	Social Science / Geography	Rural areas with farms and open lands.	It became a common sight in the countryside.	Connects to rural life, environment, and geography.	Compare city and village life.	Geographical awareness.	Map or photo collage.

7	Patience	Moral Science / Psychology	The ability to wait calmly without complaint.	The mice waited patiently in rows.	Connects to value education and self-regulation.	Storytelling or reflection activity.	Emotional regulation.	Story of patience or virtue cards.
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Chapter: My Dear Soldiers

S. No.	Word / Phrase & Related Subject	Explanation / Concept	Textual Context / Sentence	How it Connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (LAC approach)	Teaching Aid / Resource
1	Soldiers (Social Science)	People who serve in the army and protect the nation.	“My dear soldiers, I salute your courage and sacrifice.”	Related to Defence Studies / Civics (duties of citizens, armed forces).	Discussion on national security and the role of the army.	Understanding national service and patriotism.	Pictures/videos of soldiers, Republic Day parade.
2	Sacrifice (Moral Science)	Giving up something valuable for a noble cause.	“You sacrifice your comfort for our safety.”	Connects with Moral Science / Value Education.	Group talk on the meaning of sacrifice in daily life.	Values of empathy, service, and responsibility.	Short story or video on sacrifice.
3	Bravery (History)	Courage to face danger or challenges without fear.	“Your bravery inspires the whole nation.”	Connects with Historical heroes and freedom fighters.	Students share stories of brave personalities.	Emotional and moral development through examples.	Chart on national heroes.
4	Patriotism (Civics)	Love and devotion towards one’s country.	“Your patriotism makes us proud.”	Connects with Civics and National integration.	Debate: “True patriotism is shown through actions.”	Civic awareness and moral education.	National anthem, flag, patriotic songs.
5	Dedication (Life Skills)	Commitment and hard work towards a cause.	“Your dedication keeps our borders safe.”	Connects with Life Skills and Career Education.	Role play on professions needing dedication.	Enhancing self-motivation and goal setting.	Poster or motivational quote on dedication.

Chapter: Conquering the Summit

SI No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it Connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid
1	Resilience	Psychology / Life Skills	The capacity to recover quickly from difficulties; mental toughness.	“Arunima’s journey stands as a symbol of strength and resilience.”	Science: How the human body and mind adapt to stress. Life Skills: Building emotional strength and problem-solving abilities.	Group discussion: Students share real-life or historical stories of resilience.	Critical Thinking & Emotional Learning	Inspirational video clips
2	Prosthetic	Biology / Technology	An artificial device that replaces a missing body part.	“Arunima received a prosthetic leg and underwent physiotherapy.”	Biology: Human anatomy and adaptation. Design & Tech: Engineering behind prosthetic devices.	Show-and-tell with videos or images of prosthetic limbs.	Scientific Temper & Innovation	Images, diagrams
3	Summit	Geography / Sports	The highest point of a hill or mountain; to reach that point.	“On 21 May 2013, Arunima Sinha reached the summit of Mount Everest.”	Geography: Study of landforms and extreme environments. Physical Education: Goal setting in mountaineering.	Map activity: Locate the Seven Summits of the world.	Spatial Awareness & Collaboration	World map, atlases
4	Endurance	Physical Education / Biology	The ability to withstand hardship or stress; staying power.	“Her story is not just about physical endurance but also about	PE: Built through sustained physical training. Biology: How the body copes with exertion.	Organize a “mini-marathon” or endurance challenge.	Bodily-Kinesthetic Skills	Stopwatch, running track

				mental strength.”				
5	Testament	English / History	Something that serves as proof or evidence of a quality or fact.	“Her life is a testament to human will.”	English: Use in descriptive and persuasive writing. History: Documents and monuments as testaments to events.	Writing Task: “Write a paragraph on how Arunima’s life is a testament to courage.”	Communication & Analytical Thinking	Worksheet
6	Conferred	Civics / History	To grant or bestow a title, degree, or honour.	“She was conferred with the honorary doctorate...”	Civics: Understanding awards like the Padma Shri. History: How societies recognize achievers.	Research activity: Find 5 Indians conferred with the Padma Shri.	Research Skills & Societal Awareness	Internet, library

Chapter: The Tunnel

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it Connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Tunnel	Science / Geography	A passage built through or under something, especially a hill or ground	“They entered the dark tunnel.”	Connects to geography and engineering — tunnels in hills, mountains, or under rivers	Show real-life images/videos of tunnels in India (e.g., Chenani–Nashri Tunnel)	Environmental awareness and observation	Video clip, map, pictures
2	Darkness	Science / Psychology	Absence of light; also symbolizes fear or uncertainty	“The tunnel was pitch dark.”	Links to science (light and shadows) and human psychology (fear of dark)	Activity: discuss how light helps us see; share experiences of facing fears	Observation and emotional expression	Torch-light activity
3	Curiosity	Moral Science / Psychology	Desire to know or learn something new	“Tom’s curiosity led him to explore the tunnel.”	Encourages curiosity as a part of learning and exploration	Discussion: “When is curiosity good or risky?”	Critical thinking and curiosity	Story cards, question prompts

4	Adventure	Physical Education / Life Skills	An unusual and exciting experience involving some risk	“It was an adventure for the boys.”	Connects to life skills and sportsmanship — taking safe risks	Role-play or storytelling on an adventurous experience	Social-emotional learning	Adventure stories, short videos
5	Fear	Psychology / Moral Science	A natural emotional response to perceived danger	“Peter was frightened to enter the tunnel.”	Links to emotional intelligence and empathy	Class discussion: how to face fears confidently	Emotional regulation and communication	Emotion chart, story discussion
6	Friendship	Moral Education / Social Studies	A close and trusting relationship between people	“They held hands and walked together.”	Connects to social-emotional learning and teamwork	Group activity on trust and cooperation	Team-building and empathy	Poster or poem on friendship

Chapter: The Day the River Spoke

S. No.	Word / Phrase & Related Subject	Explanation / Concept	Textual Context / Sentence	How it Connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (LAC approach)	Teaching Aid / Resource
1	Riverbank (Geography)	The land along the edge of a river	“He walked slowly along the riverbank...”	Helps students visualise river features & landforms	Mark riverbanks and other river features on a map	Conceptual understanding	Map, diagram of a river
2	Erosion (Environmental Science)	Wearing away of land by natural processes like water flow	“The river complained of erosion...”	Promotes awareness of environment & conservation	Experiment with sand and water to show erosion	Critical thinking	Activity tray with soil/sand
3	Whispered (English – Language)	To speak very softly	“The river whispered secrets...”	Encourages understanding of personification and tone in literature	Identify literary devices; rewrite phrases in literal form	Creativity & expression	Flashcards, audio clip
4	Current (Physics / Geography)	The flow of water in a river	“Its current grew stronger...”	Links water flow to physical forces and energy	Demonstrate using water flow models	Observation & scientific thinking	Water channel model
5	Pollution (Science / Social Science)	Harmful substances contaminating the environment	“People threw waste into the river...”	Discuss the impact of human activities on ecosystems	Group discussion and pledge-making	Moral values & communication	Posters, videos on river cleanliness

6	Community (Social Science)	Group of people living together in a common area	“The community depended on the river...”	Shows local livelihoods and interdependence	Local survey: How rivers help people	Collaboration & empathy	Survey sheet, interview checklist
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Chapter: Paper Boats

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it Connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Paper Boats	<i>(Art / Craft)</i>	Small boats made of paper that float on water	“I float my paper boats one by one down the running stream.”	Connects with Art & Craft —students can learn to make paper boats and observe buoyancy.	Hands-on activity: making and floating paper boats.	Creativity, observation, fine motor skills	Colored paper, water tub
2	Stream	<i>(Geography / Science)</i>	A small flowing body of water	“Down the running stream.”	Connects with Geography (rivers, water bodies) and Science (flow of water, gravity).	Discuss sources of water and water cycle; map nearby streams.	Environmental awareness, scientific observation	Map, diagram of water cycle
3	Clouds	<i>(Science)</i>	Visible mass of condensed water vapor in the sky	“I see my paper boats sailing in the clouds.”	Connects with Science —formation of clouds, evaporation and condensation.	Demonstrate cloud formation through experiments (evaporation & condensation).	Scientific inquiry, imagination	Chart showing types of clouds
4	Dreams	<i>(Psychology / Value Education)</i>	Thoughts, feelings, or ambitions that occur during sleep or imagination	“They float my dreams in them.”	Connects with Value Education —goal setting and creative thinking.	Creative writing: students express their dreams symbolically through drawings or poems.	Emotional intelligence, self-expression	Dream journal, poem-writing sheet
5	Sailing	<i>(Physics / Geography)</i>	Movement of a boat using water currents or wind	“I float my paper boats...”	Connects with Physics (motion, buoyancy, wind force) and Geography (navigation).	Conduct simple experiment on floating and sinking objects.	Understanding forces and motion	Beaker, water, paper, plastic toys

Chapter: My Brother's Great Invention

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Burglar Alarm	Physics / Technology	A device designed to detect unauthorized entry and alert occupants	“His first invention was a burglar alarm...”	Links to basic electronics, sensors, and circuits in Physics and Technology	Demonstrate a simple alarm circuit using buzzer and switch	Scientific reasoning, problem-solving	DIY circuit kit, buzzer, wires
2	Time Machine	History / Science	A hypothetical device that allows travel through time	“The next invention he comes up with is a time machine.”	Stimulates discussion on historical timelines and scientific imagination	Creative writing task: “If I had a time machine...” + timeline mapping	Imagination, historical awareness	Timeline charts, sci-fi excerpts
3	Dynamo	Physics	A device that converts mechanical energy into electrical energy	“He was passionate about tinkering with electrical gadgets, tools, dynamos...”	Connects to energy conversion and electricity generation in Physics	Hands-on demo of a bicycle dynamo or video explanation	Understanding energy transformation	Mini dynamo model, video tutorial
4	Invention	Science / Innovation	A novel creation or device developed to solve a problem	“Anand, who considers himself a budding scientist...”	Encourages innovation and design thinking across subjects	Brainstorming session: “Invent something to solve a school problem”	Creativity, critical thinking	Innovation journal, design thinking cards
5	Gadget	Technology	A small mechanical or electronic device with a practical use	“Anand a thirteen year old boy used to make innovative inventions through gadgets.”	Links to design, usability, and engineering principles	Show-and-tell: Students bring and explain a gadget from home	Technological literacy, communication	Real gadgets, videos of inventions

Chapter: A Homage To Our Brave Soldiers

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid /
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1	Posthumously	Historical	After death	Major Somnath Sharma was posthumously awarded India's first PVC in 1947.	Helps student to Study the sacrifices of soldiers requires an understanding of the historical events they fought in, such as specific conflicts, freedom struggles, and military operations.	Ask students to visit memorial wall in their own school and collect information about any five soldiers who have sacrificed their life for nation.	Analytical thinking	short videos, role play
2	Murals	Art	The wall art	The murals on the wall are enchanting.	Connects literature to visual art.	Ask students to make gratitude card on the topic "OPERATION SINDOOR"	Creativity & Collaboration	Colours, chart paper, newspaper
3	Territorial	Geography	Land , area	Our country has had to fight several wars to protect its territory.	Homages often reference specific conflict zones, like Kargil, and locations of war memorials. This helps students connect military history to geographic locations	Discussion: how comedians or writers use satire to spread messages	Analytical Thinking & country's geographic locations	Video clips of kargil war.
4	App	Technology and communication	An application	We have find out a mobile app.	The use of technology, such as mobile apps and dedicated websites, to share information and stories about war heroes demonstrates how technology can aid remembrance and awareness.	storytelling activity in pairs, asks students to prepare collage	Communication skills	Newspaper, videos, chart paper, colours, ppt
5	Memoir	Language and literature	An account of one's personal life.	His mother has written memoir.	<i>Tiger of Drass</i> by Meena Nayyar (about Captain Anuj Nayyar) use personal stories to convey the universal themes of sacrifice, loss, and courage.	Short poems on bravery, sacrifice under Veer Gatha Project	Critical, Analytical, communication Skills	Paper, videos

Chapter : A Funny Man

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid /
1	Humour	Psychology / Moral Education	The quality of being amusing or comical that creates laughter	Everyone laughed at the funny man's jokes.	Helps students understand human emotions, moods, and the role of humour in relationships.	Conduct a short skit or mimicry session to discuss how humour brings joy.	Critical Thinking & Communication skills.	Comic strips, short videos, group skit
2	Performance	Performing Arts	The act of presenting a play, speech, or entertainment before an audience	His performance made everyone burst into laughter.	Connects literature to theatre arts and expression.	Ask students to perform a funny poem or story in groups.	Creativity & Collaboration	Stage, costume props, audio system
3	Satire	Social Studies / Civics	Use of humour or irony to criticize people's foolishness or social issues.	His jokes were full of satire about society.	Connects humour with civic awareness and social commentary	Discussion: how comedians or writers use satire to spread messages	Analytical Thinking & Societal Awareness	Video clips of light satire, newspaper cartoons
4	Gesture	Physical Education / Drama	Movement of part of the body to express an idea or feeling.	He used funny gestures while talking.	Enhances understanding of body language and non-verbal Communication.	Non-verbal storytelling activity in pairs.	Communication & Bodily-Kinesthetic Skills	Flashcards, role play props

Poem: Try Again

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Persevere	Moral education and Life Skills	To continue trying despite difficulties or failures	“Tis a lesson you should heed, try, try again.”	Encourages moral values of persistence and resilience.	Class discussion on examples of perseverance in daily life	Value-based learning, Communication	Motivational video, Chart on Famous Achievers

2	Courage	Social Studies moral science	The ability to face challenges or fear with confidence	If first, you don't succeed. Try try again	Relates to moral lessons about bravery giving up in adversity	Group activity share stories of courageous people	Emotional and social development	Story cards inspirational quotes
3	Failure psychology	Moral Science	Lack of success in doing something	"If we strive, 'tis no disgrace, though we do not win the race"	Helps students relate failure, growth, mindset and learning	Reflection exercise, "what did I learn from a failure?"	Critical thinking	Worksheet on growth mindset
4	Patience	Value education	The capacity to accept delay or trouble without getting angry.	"If you find task is hard try again".	Emotional regulation and perseverance through difficulty	Role play	Emotional regulation and communication	Classroom chart.
5	Success	Science	Achievement of desired results after efforts and drives	Implied throughout the poem that success comes through trying again	Links success to repeated trials and experiment	Conceptual understanding	Problem solving experiment	Success chart

Chapter: North, South, East, West

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Landscape	Environmental Science, Geography, Visual Arts, Language Arts	A landscape refers to the visible features of an area of land, including physical elements like mountains, hills, water bodies, vegetation, and human elements like buildings or roads. In art, it refers to a genre that depicts natural scenery.	"The landscape stretched wide and green, dotted with small cottages and winding rivers."	- Geography: Understanding physical features and types of landscapes (e.g., desert, coastal, mountainous). - Art: Landscape painting and drawing. - Language Arts: Descriptive writing and imagery using landscapes. - History: How landscapes influence settlements, civilizations, or historical events.	- Visual Thinking Strategies (VTS): Show a landscape painting and ask students what they see and think. - Descriptive Writing Prompts: Use a landscape image to inspire sensory-based writing. - Map Work: Identify and classify types of landscapes using maps. - Field Observation: Encourage students to	- Critical Thinking and Observation - Language Development through Description and Expression - Interdisciplinary Thinking - Environmental Awareness	- Landscape photographs and paintings - Google Earth or physical maps - Art supplies (paper, colors) - Descriptive writing worksheets - Videos/documentaries on different landscapes

						observe and sketch local landscapes.		
2	Plateaus	Geography, Environmental Science, History, Language Arts	A plateau is a flat, elevated landform that rises sharply above the surrounding area on at least one side. It is formed by various geological processes such as volcanic activity or erosion.	“The Deccan Plateau is one of the largest plateaus in India, rich in minerals and home to many rivers.”	Geography: Understanding landforms, types of plateaus, and their locations. - Science: Study of erosion, weathering, and volcanic activity. - History: Ancient civilizations that settled on plateaus. - Language Arts: Reading comprehension and report writing on physical features.	- Model Making: Create a 3D model of a plateau using clay or cardboard. - Map Labeling Activity: Locate major plateaus of the world or India. - Compare & Contrast: Plateaus vs plains vs mountains. - Story Building: Write a story or travel journal set on a plateau.	- Spatial Understanding and Mapping Skills - Scientific Reasoning - Language Across Curriculum (descriptive and analytical writing) - Integration of Concepts	- Physical and political maps - Topographic models or 3D diagrams - Informational videos on plateau formation - Worksheets with images and fill-in-the-blanks - Geography apps or interactive whiteboard content
3	Mangrove	Environmental Science, Biology, Geography, Civics, Language Arts	A mangrove tree is a type of tree that grows in coastal intertidal zones. It is adapted to saline water and has special roots (like prop or aerial roots) that support it in unstable, waterlogged soil. Mangroves play a vital role in preventing coastal erosion and supporting marine life.	“Mangrove trees form dense forests along tropical coastlines, protecting the land from storms and supporting diverse aquatic species.” <i>(from an EVS chapter)</i>	- Science/Biology: Study of plant adaptations, ecosystems, biodiversity. - Geography: Coastal landforms and vegetation. - Civics/EVS: Role in environmental protection and sustainable development. - Language Arts: Report writing, essays on environmental conservation.	- Observation & Drawing: Students observe pictures/videos of mangroves and draw their root system. - Debate/Discussion: “Should mangroves be cut for development?” - Field Trip (if possible): Visit to a nearby mangrove ecosystem. - Role Play: Students act as various stakeholders (fisherfolk, environmentalists, developers)	- Environmental Awareness and Responsibility - Scientific Inquiry and Observation - Critical Thinking and Empathy - Language for Expression and Advocacy	- Diagrams/videos showing mangrove ecosystems - Real-life case studies (e.g., Sundarbans in India) - Charts comparing different coastal plants - Articles or news clippings about mangrove conservation efforts
4	Island	Geography, Environmental Science, History,	An island is a landmass completely surrounded by	“Sri Lanka is an island nation located to the south of	- Geography: Types of islands, their formation, and global distribution. - Science: Ecosystems	- Map Work Activity: Locate and label islands around the world. - Create Your Own	- Spatial Reasoning and Map Skills - Environmental Sensitivity	- World map/globe - Videos on island ecosystems (e.g., Galápagos, Andaman

		Language Arts, Social Studies	water. Islands can be continental (part of a continental shelf) or oceanic (volcanic or coral origin). They vary in size, biodiversity, and human habitation.	India, known for its rich biodiversity and unique cultural heritage.” <i>(from a geography textbook)</i>	and biodiversity unique to islands. - History: Island civilizations, colonialism, trade routes. - Language Arts: Descriptive writing, narratives set on islands. - Civics/EVS: Sustainable living and tourism on islands.	Island: A creative project where students design an imaginary island (geography, resources, culture). - Compare & Contrast: Islands vs continents or mainland. - Story Prompt: “You are stranded on an island. What do you do next?”	- Creativity and Critical Thinking - Language Development Through Integration	& Nicobar) - Creative project templates - Short stories or articles based on island life - Documentary clips or virtual tours
5	Rafting	Physical Education, Geography, Environmental Science, Language Arts, Tourism Studies	Rafting is an adventure water sport where participants navigate a river or other water bodies in an inflatable raft. It is usually done on whitewater or different degrees of rough water for recreation and thrill.	“Rishikesh is famous for river rafting, attracting adventure lovers from all over the country.” <i>(from a tourism or EVS-based lesson)</i>	- Physical Education: Promotes adventure sports and fitness. - Geography: Rivers suitable for rafting, topography, and hydrology. - Environmental Science: Impact of tourism on river ecosystems. - Language Arts: Travel writing, diary entries about rafting experiences. - Economics/Tourism Studies: Rafting as part of eco-tourism.	- Travel Brochure Activity: Design a brochure on rafting destinations. - Safety First: Discuss safety measures and equipment used in rafting. - Group Discussion: “Should adventure sports be promoted among students?” - Creative Writing: “My first rafting experience.”	- Health & Physical Well-being Awareness - Environmental Responsibility - Collaborative Thinking - Communication & Expression through Language	- Videos/documentaries on rafting adventures (e.g., Ganges River rafting) - Infographics of rafting gear and safety equipment - Travel articles or blogs - Role-play on emergency situations during rafting

Language Across Curriculum: A Cross-Disciplinary Vocabulary Resource

Class VIII

Chapter: The Wit That Won Hearts

S.No.	Word / Phrase	Subject Related To	Concept / Explanation	Textual Context / Sentence	Cross-Curricular Connection	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC)	Teaching Aid / Resource
1	Wit	English / Moral Values	Clever intelligence and humour used to solve a problem smartly.	Tenali Ramakrishna's wit won the hearts of the king and the queen.	Connects with Moral Values — use of intelligence for good causes.	Role-play showing how wit can resolve conflicts; discussion on ethical intelligence.	Critical thinking, problem-solving, creative expression.	Flashcards with 'wit', role-play cards, short clip on Tenali Rama.
2	Humour	English / Life Skills	The quality of being amusing; helps build relationships.	His humorous example made everyone in the court laugh.	Connects with Life Skills — managing emotions and relationships positively.	Pair-sharing: when humour helped resolve a real-life situation.	Communication skills, emotional intelligence.	Cartoon strips, comic visuals, video on humour in daily life.
3	Misunderstanding	English / Social Science	Failure to understand something correctly leading to conflict.	The king misunderstood the queen's yawning as disrespect.	Connects with Social Science — importance of perception and communication in society.	Think-pair-share: students rewrite the scene to avoid misunderstanding.	Empathy, reasoning, reflective communication.	Storyboards, dialogue writing sheet, Venn diagram of views.
4	Pride	English / History / Moral	Excessive self-importance that can lead to errors in	The king's pride made him act	Connects with History — examples of rulers	Group discussion on historical examples (e.g., Aurangzeb,	Self-awareness, ethical reasoning.	Chart on causes & effects of pride,

		Education	judgment.	hastily.	whose pride led to downfall.	Napoleon).		picture cards of rulers.
5	Strategy	English / Mathematics	Planned series of actions to achieve a goal.	Tenali planned a strategy to teach the king a lesson politely.	Connects with Maths — logical steps in problem-solving or planning process.	Activity: Plan a strategy to improve class discipline or time management.	Logical reasoning, collaboration, planning skills.	Flow-chart templates, mind-maps.
6	Sarcasm	English / Media Studies	Use of irony or mocking tone to express criticism.	The courtiers' sarcasm turned into admiration after Tenali's clever act.	Connects with Media Studies — identifying tone and hidden meanings in language.	Reading excerpts to detect tone; students rewrite sarcastic lines politely.	Interpretation of tone, linguistic awareness.	Audio clips showing different tones, worksheet on irony.
7	Yield	English / Science / Economics	Amount produced, especially in crops or investment returns.	Tenali claimed that the seeds would triple the yield of the paddy.	Connects with Science (agriculture) and Economics (productivity).	Maths integration: calculate increased yield; discussion on sustainable farming.	Numeracy, scientific literacy, analytical thinking.	Chart of crop yield, small calculation worksheet, visual of farming.

Chapter: Environment The Cherry Tree

Sl No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects across the Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Germination	Science	The process by which a seed grows into a plant.	“He pressed the cherry seed into the soil and watered it.”	Links to <i>Science</i> — life cycle of plants and growth conditions.	Demonstrate germination using a soaked seed in class.	Understanding of interdependence in nature; observation skills.	Real seeds, pot, soil, chart of germination stages.
2	Altitude	Geography	The height of a place above sea level.	“The cherry tree grew slowly at that altitude.”	Connects with <i>Geography</i> — effect of altitude on climate and vegetation.	Use a map of India that shows hill stations and discuss the influence of the climate.	Relating environmental factors to plant growth.	Physical map, globe.

3	Monsoon	Environmental Science / Geography	Seasonal winds bring rain to the Indian subcontinent.	“The monsoon rains helped the tree grow tall.”	Links to <i>Environmental Studies</i> — importance of monsoon for agriculture.	Compare the effects of the monsoon on hill vs. plain regions.	Analytical and comparative thinking.	Weather chart, rainfall graph.
4	Shade	Art / Environmental Studies	Partial darkness produced by blocking light; a symbol of protection.	“Rakesh sat in the shade of the cherry tree.”	Connects with <i>Art & EVS</i> — shade as metaphor and environmental need	Draw “Tree of Life” showing shade and benefits to living beings	Creativity, interpretation, and ecological awareness.	Drawing sheet, crayons, chart on uses of trees.
5	Roots	Science / Moral Education	The part of a plant that anchors it and absorbs water and nutrients.	“The roots were firm the earth.”	Symbolic link with <i>Science</i> (plant anatomy) and <i>Moral Education</i> (roots of values).	Discuss meaning of being “rooted” in culture and environment.	Conceptual and value-based learning.	Diagram of plant parts, moral story.

Chapter: The Magic Brush of Dreams

Sl No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Magic Brush	Art / Visual Arts	A brush that can bring to life whatever it paints; symbolizes creativity and imagination.	“But on a stone there sits a man, A brush is in his hand. ... He slips the brush into her hand”	Connects art with language—students explore imagination through visual expression.	Encourage students to draw their own “dream painting” inspired by the poem.	Creativity & Expression	Drawing Sheets, Paints, Multimedia Art Video
2	Dreams	Psychology	Represent thoughts, desires, and imagination that come alive in one’s mind.	“And soon the news spreads far and wide, Through forests, fields, and plains”	Links poetic imagination with human psychology and emotion.	Discussion on how dreams inspire inventions or artistic work.	Critical Thinking & Emotional Intelligence	Dream Chart, Short Film Clip
3	Colours	Science (Optics)	Colours are perceived due to light reflection and refraction; part of the visible spectrum.	“She paints a muffler for a farmer, A plough for another man, A shawl for a grandmother, And for a girl, a fan.”	Integrates science concepts of colour and light with poetic imagery.	Conduct a prism experiment to show how colours form.	Conceptual Understanding & Observation	Prism, Light Source, Colour Wheel
4	Nature	Environmental Science	The physical world including plants, animals, and landscapes.	“Through forests, fields, and plains”	Promotes environmental awareness and appreciation through poetry.	Create a class mural on “Nature through My Eyes.”	Environmental Sensitivity & Teamwork	Chart Paper, Eco-Art Supplies

5	Imagination	Life Skills / Psychology	The ability to form new ideas or concepts not present to the senses.	“She sits there drawing pictures, Pictures in the sand.”	Connects creativity with cognitive development and problem-solving.	Group activity: Imagine and describe a “dream invention.”	Communication & Creative Thinking	Brainstorming Cards, Story Prompts
6	Dreams into Reality	Moral Education / Value Education	Symbolizes hope, hard work, and turning vision into action.	“Paint not for the wealthy ones, But only for the poor.”	Teaches perseverance and optimism through art and poetry.	Reflective writing: “If I had a magic brush, I would...”	Value-Based Learning & Expression	Journals, Reflection Sheets

Chapter: Bibha Chowdhuri: The Beam of Light that Lit the Path for Women in Indian Science

Sl. No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Constellation	Geography	Any of the groups of stars in the sky that seem from earth to form a pattern and have been given names	“In 2019, the International Astronomical Union (IAU) honoured her legacy by renaming a star in the constellation Leo—HD 86081—as ‘Bibha,’ meaning ‘beam of light.’ ”	Enhances students’ understanding of <i>geographical term</i> mentioned in the story.	Give examples of a few constellations and locate them on the map	Understanding the literal meaning and pronunciation	Map, video, pictures of constellations
2	Subatomic	Physics	Smaller than or within an atom	“Her most notable contribution was the discovery of pi-mesons, a subatomic particle.”	Enhances students’ understanding of a word related to <i>Physics</i> in the story.	Draw the diagram of an atom and label its subatomic parts	Builds visual and conceptual understanding	Diagram, worksheet, images, video clips
3	Ignite	Language Across Curriculum: A Cross-Disciplinary Vocabulary Resource Class VIII	Literal meaning: To start burning or explode, Metaphorical Meaning: To arouse the passions of; excite.	“Fast forward to the present day, and the advancements made by women in Indian science reflect Chowdhuri’s pioneering spirit and the progress she helped ignite.”	Helps to understand <i>scientific</i> process of combustion. Students also learn its <i>metaphorical meaning</i>	Simple science demonstration to show how a candle lights up. Discuss how a teacher ignites a student’s passion for learning	Understanding the concept both literally and figuratively	Materials for science demo like candle, matchbox, video clips to show ignition, pics of famous personalities

		Science						
4	Physicist	Physics	A physicist is a scientist who specializes in the field of physics	“Bibha Chowdhuri—India’s first woman Physicist”	Enhances the students’ understanding of the term of <i>Physics</i>	Identify the physicist and try to explain their contribution	Relate with the meaning of the term	Pics and images of famous physicists and their work
5	Periphery	Mathematics	A line that forms the boundary of an area; a perimeter.	“Bibha’s work went on quietly, as she remained in the periphery of Indian scientific acclaim.”	Enhances students’ understanding of this <i>mathematical</i> term	Show the pic of a colourful mandala artwork. Ask the students which colour do they see in the periphery and which colour is there in the center.	Conceptual understanding and visual reinforcement	Pics of different objects like a colourful mandala artwork

Chapter: Verghese Kurien: The Milkman of India / White Revolution

S. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Dairy	Science	A place where milk and milk products are processed.	“Kurien worked tirelessly to modernize India’s dairy industry.”	Links with food science and agriculture.	Discuss the process of milk pasteurization.	Conceptual Understanding	Diagram of a dairy plant
2	Cooperative	Economics	An organization owned and run jointly by its members.	“He helped establish the Anand Milk Union, a cooperative society.”	Connects with business studies and economics.	Create a chart showing benefits of cooperatives.	Collaboration & Socio-economic Awareness	Chart / Case Study
3	Revolution	History	A dramatic change in political, social, or economic systems.	“Kurien led India’s White Revolution.”	Relates to revolutions studied in history.	Compare White and Green Revolutions.	Analytical Thinking	Timeline Chart

4	Empowerment	Civics	Giving people power or control over their own lives.	“He believed in empowering rural farmers.”	Links to social justice and rural development.	Group discussion on women and farmer empowerment.	Value Education	Documentary / Poster
5	Nutrition	Science	The process by which living beings obtain food for growth and health.	“Milk provides essential nutrition to millions.”	Connects to biology and health education.	Discuss the food pyramid and balanced diet.	Health Awareness	Food Chart
6	Sustainability	Environmental Science	Meeting needs without compromising future generations.	“Kurien promoted sustainable dairy practices.”	Links to environmental education.	Project on eco-friendly farming.	Environmental Literacy	Videos / Green Practices
7	Rural Development	Geography / Economics	Improving quality of life in rural areas.	“His work uplifted rural communities.”	Connects to development geography and economics.	Prepare a report on rural initiatives.	Research & Problem Solving	Field Visit / Map
8	Integrity	Moral Education	Being honest and having strong moral principles.	“Kurien’s integrity earned the trust of millions.”	Links to value education and ethics.	Conduct a moral story session.	Ethical Awareness	Story Cards
9	Self-reliance	Civics / Economics	Dependence on one’s own abilities and resources.	“Operation Flood made India self-reliant in milk production.”	Links to nationalism and self-sufficiency.	Debate: Self-reliance vs. Globalization.	Critical Thinking	Newspaper Clippings
10	Productivity	Economics	The efficiency of production in terms of input and output.	“Milk productivity increased across villages.”	Connects to production and resources study.	Graph on productivity growth.	Quantitative Skills	Data Chart

Chapter: Feathered Friend

Sl No.	Word/Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it Connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Feathered	Science (Biology)	Refers to something covered with feathers, like birds.	“Feathered friend” refers to a bird.	Connects with biology lessons about birds, their structure, and adaptation.	Discussion on types of feathers and their functions; drawing activities.	Scientific literacy, vocabulary enrichment	Bird images, feathers, flashcards

2	Canary	Science (Zoology)	A small yellow songbird often kept as a pet.	“His feathered friend was a canary.”	Links to study of animal species, classification, and habitats.	Storytelling and identification of pet birds.	Observation skills, empathy for animals	Bird chart, short video on canaries
3	Malfunction	Physics / Technology	Failure to function properly.	“The oxygen system had malfunctioned.”	Connects to scientific understanding of machines and systems.	Demonstration of simple circuits or machines that may fail.	Problem-solving, critical thinking	Model of oxygen system, visuals
4	Eclipse	Science (Astronomy)	An event where one celestial body moves into the shadow of another.	“It was like an eclipse in space.”	Links with astronomy — solar and lunar eclipses.	Use diagrams to show solar and lunar eclipses.	Conceptual understanding, interdisciplinary links	Globe, torch, and ball demonstration
5	Fainting	Biology / Health Science	Temporary loss of consciousness due to lack of oxygen.	“He was fainting from lack of air.”	Connects with biology and health education on body functions and oxygen needs.	Simple experiments on breathing and pulse rate.	Awareness of human physiology	Charts showing human circulatory system
6	Sluggish	Biology	Slow-moving or lacking energy.	“He felt sluggish due to lack of oxygen.”	Related to energy levels and body metabolism.	Word association games with synonyms (lazy, inactive, etc.).	Language comprehension, science link	Flashcards, video clip
7	Bulkhead	Engineering / Architecture	A partition separating compartments in a ship or aircraft.	“He banged his head on the bulkhead.”	Links to technical vocabulary used in transport engineering.	Diagram labeling activity — parts of an aircraft.	Spatial awareness, technical vocabulary	Aircraft diagram or model

Chapter: Harvest Hymn

Sl. No.	Word / Phrase	Related Subject	Explanation / Concept	Textual Context / Sentence	How it Connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Harvest	Science (Biology / Agriculture)	The process of collecting mature crops from the fields.	Now is the time to reap the harvest.	Connects English vocabulary with agricultural science — students understand crop cycles.	Discussion on stages of crop growth; chart-making.	Understanding and applying concepts across disciplines.	Chart of crop cycle, flashcards.
2	Plough	Social Science (History / Geography)	A farming tool used to turn soil before sowing seeds; symbol of rural economy.	Men with ploughs work through the field.	Links to historical and geographical aspects of agriculture.	Show pictures of traditional and modern ploughs.	Conceptual connection and critical observation.	Flashcards, pictures, short video clip.

3	Rain	Science (Weather / Water Cycle)	Precipitation that provides water for crops.	We thank the skies for giving rain.	Integrates poetry with environmental science and weather concepts.	Draw the water cycle and mark importance of rain in farming.	Analytical and visual understanding.	Water cycle diagram or video.
4	Sunlight	Science (Photosynthesis)	Light energy essential for plants to make food.	Bless the sunlight warm and kind.	Helps students relate poetic imagery with biological processes.	Demonstration of photosynthesis with a plant experiment.	Application of scientific understanding in language learning.	Real plant, chart on photosynthesis.
5	Fields	Geography	Land used for agriculture and human settlements.	Golden fields wave in the breeze.	Encourages thinking about land use and rural landscapes.	Map reading — identifying agricultural areas on India's map.	Spatial awareness and interdisciplinary connection.	India map, rural photos.
6	Seasons	Science / Geography	Natural divisions of the year affecting crop growth (Kharif, Rabi).	Season of joy, season of toil.	Relates poem's theme to geography and climate.	Group activity — chart of Indian cropping seasons.	Collaboration and applied learning.	Seasonal chart, flashcards.
7	Grain	Economics / Science	The seeds of cereal crops like wheat, rice, maize.	Granaries are full of grain.	Introduces economic importance of agriculture and food security.	Class discussion on food production and distribution.	Critical thinking on economy and environment.	Real samples or pictures of grains.
8	Wind	Science (Physics / Geography)	Movement of air influencing weather and crop pollination.	The wind sings through the fields.	Combines poetic appreciation with scientific understanding of wind.	Simple experiment with air pressure or fan.	Observation and reasoning.	Balloon/fan demonstration.
9	Prayer / Hymn	Moral Science / Music	Expression of gratitude towards nature and divine power.	We sing our hymn of thanks.	Connects moral, spiritual, and cultural dimensions.	Singing the poem as a hymn; discussion on gratitude.	Value-based learning and emotional expression.	Audio clip, group singing.
10	Breeze	Science (Weather)	Gentle wind that affects evaporation and temperature.	Soft breeze touches the golden grain.	Reinforces connection between literature and meteorology.	Observation of weather conditions in daily life.	Experiential learning and vocabulary enrichment.	Weather chart, real-life observation.

Chapter: Spectacular World

S.No.	Word/Phrase	Related Subject	Explanation/Concept	Textual Context / Sentence	How it connects Across Curriculum	Pedagogical Use / Classroom Strategy	Competency Focus (as per LAC approach)	Teaching Aid / Resource
1	Valley	Geography	A low area between hills or mountains, often with a river running through it	"The valley is also home to wildlife species"	Connects with physical geography-landforms and erosion.	Video & Pictures showing valley formation.	Observation & spatial understanding.	Short video of valley formation.
2	UNESCO	S.St	UNESCO stands for United Nations Educational, Scientific and Cultural Organization. It is a specialized agency of the United Nations that promotes peace and security through international cooperation in education, science and culture.	"The Valley of Flowers National Park is a UNESCO World Heritage Site."	Connects with Civics, History and Geography	A discussion on the role of UNESCO and make a chart of some World Heritage Sites in India.	Global awareness, cultural appreciation and responsible citizenship.	PPT Presentation and a short video about its formation.
3	Indigenous	S.St	People, plants or customs that are native to a particular region and have existed there for a long time.	"The root bridge was built by the indigenous people of Meghalaya."	Links to cultural studies and traditional knowledge system.	Class discussion on tribal culture of North-East India.	Cultural appreciation & social awareness.	Documentary & photos.
4	Flora	Biology	The Plant life occurring in a particular region or time.	"It is naturally built ecosystem of local flora."	Connects with biological diversity of regions.	Pictures of Himalayan Flora.	Observation & classification.	Click photos or paste pictures of regional flora.
5	Gravity	Science (Physics)	The natural force that pulls objects towards the centre of the Earth.	"Gravity is a natural force that pulls things down to Earth."	Links with Physics concepts of force and motion.	Simple experiments showing gravitational pull.	Conceptual understanding and curiosity.	Real-life demonstration.
6	Delta	Geography	A landform created where a river meets a sea or ocean, depositing sediments.	"The Sundarbans lies in the delta of the Ganga and Brahmaputra rivers."	Connects with river systems and Indian geography.	River and Delta maps for explanation.	Analytical and map reading skills.	India's river system map and videos.

Chapter: The Case of the Fifth Word

Word/ Phrase	Related Subject	Explanation/Concept	Textual Context/Sentence	How it connects across the curriculum	Pedagogical use/classroom strategy	Competency focus (as per LAC approach)	Teaching aid/Resource
Nominative	Study of linguistics	Relating to or denoting a case grammar that expresses the subject of a sentence	“Now is a shortening of nominative”	Mrs. Brown correctly identifies “Nom” a shortening of “nominative” a grammatical term for the case of a noun or pronoun that is the subject of a verb	Interactive Method	Critical Thinking	Chart on Honesty and Values
Stroke	Art/Medicine	A sudden serious illness causing inability to move	Yesterday morning he had a stroke, a grammatical term	In the story the death of the criminal Tim Nolan is caused by a stroke. This word connects to the subject of medicine.	Role play method	Analyze the coded message and find the situation	Textbok Poorvi
Encyclopedia	Information Science	A book or set of books containing detailed information about a wide range of subjects	Encyclopedia Brown is a young boy who lives in Indaville, USA	The main characters nickname, Encyclopedia Brown, comes from his vast knowledge. This connects to the subject of information.	Creative writing write a short paragraph on honesty always wins.	Problem solving	Blackboard/ Whiteboard
Testify	Law	To give evidence or bear witness to something	“The clerk refused to testify against him, and no trace of the stolen jewellery ever turned up.”	Both Tim Nolan and his accomplice Davenport, have records of previous criminal activity. The word testify connects to the story to the fields of law and criminal justice.	Class discussion	Ethical consideration in solving mysteries and respecting others’ property	Flashcards for new words
Confession	Law Moral Education	Admit or acknowledge something, often something wrong or embarrassing	“I can’t figure it out,” she confessed.	Confession also connects to the fields of law and criminal justice	Explaining difficult words and phrases	Ethical consideration	Online resources and articles about the story