

**THE AIR FORCE SCHOOL : SUBROTO PARK : DELHI CANTT-110010**

**Class : V**

**Sub: EVS**

**Weekly Syllabus : Academic Session 2024-25**

**Name of book: Looking Around-5**

**Publisher: NCERT**

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
Apr-24	I	01-06*		05	07	Ch-1 Super Senses	*Introduction, Discussion and learning of how various animals hear, see, smell, sleep and other super senses specific to the animal world. Hibernation, about sloth, features of the tiger, endangered species and protected forests,	*Bookmark activity: Animal face corner bookmark
	II	08-12	<b>11- Eid-ul-fitr 14-Ambedkar Jayanti</b>	04	04	Ch-1 Super Senses  Ch-2 A Snake Charmer's Story	Let's make a paper dog.  *Introduction :Snake charmers and their life, Kalbelia community, relationship between animals and human beings,	*"Save our tigers" poster making.
	III	15-19	<b>17-Ram navmi 21-Mahavir Jaynti</b>	04	04	Ch-2 A Snake Charmer's Story  Ch-3 From Tasting to Digesting	Types of Indian snakes.  *Introduction to different basic tastes of sweet, sour, salty and bitter, parts of the tongue. Importance of chewing the food, saliva, teeth, digestive system, about glucose, process of digestion,	Making a snake sock puppet.  *Identifying different tastes from salt, sugar, tamarind etc

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	IV	22-27*		06	05	Ch-3 From Tasting to Digesting  Ch-4 Mangoes Round the Year	Dr Beaumont and his discovery with Martin, Balanced diet, Good health and Malnourishment, comparing food habits of older generation Vs present.  Introduction with a model	Tongue diagram- Taste Profile
	V	29-30		02	02	Ch-4 Mangoes Round the Year	*Technique and skill involved in preservation of food,	*Experiment: Observe and record food spoilage/ food preservation.
May-24	I	01-03		03	03	Ch-4 Mangoes Round the Year	Food spoilage and reasons.	Listing food items and ways and means to preserve them
	II	06-10		05	05	Ch-4 Mangoes Round the Year  Ch-5 Seeds and Seeds	*Mamidi tandra, traditional methods of food preservation.  *Germination, identification of different types of seeds. Pitcher plant	*Experiment : Observe and record changes in seeds placed in water, damp cloth/cotton wool and empty bowl.
	III	13-17		05	07	Ch-5 Seeds and Seeds	Dispersal of seeds, methods and agents, velcro, seeds that came to India from outside.	*Summer vacation projects

**\*\*\*\*\* SUMMER BREAK 20 MAY - 30 JUN 2024\*\*\*\*\***

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Jul-24	I	01-06*	<b>UT-1/ MT-1</b> <b>Class I-V</b> 1. ONLY STAFF	05	07	Ch-6 Every Drop Counts	* Ghadisar, Al Biruni, Johads, Bavadis, Rain water harvesting, traditional ways:conserving water,Customs related to water, drying up of wells, different sources of water for household use, Unequal distribution.	Ancient methods of water harvesting.
	II	08-12	<b>UT-1/ MT-1</b> <b>Class I-V</b>	05	05	Ch-6 Every Drop Counts  Ch-7 Experiments with water	*Water bill,Tarun Bharat Sangh and Darki Mai, ways to save water.  *Float/sink, buoyancy,Archimedes principle,Dead sea, soluble /insoluble liquids,Miscible/immiscible liquids,	Discussion on ways to save water  *Experiment to show various things that float and sink.
	III	15-19	<b>17-Moharram</b>	04	05	Ch-7 Experiments with water	*Oil spillage, racing drops,Evaporation ,freedom struggle, making of salt with sea water and Dandi march.	Experiment to show that egg floats in salt solution
	IV	22-27*	<b>20 – Open House UKG-V</b>	05	07	Ch-8 A Treat for Mosquitoes	*Malaria: Introduction, symptoms, prevention.Blood test, lab report, anaemia. Haemoglobin ,iron rich diet, Dengue, chikungunya,	Poster-Mosquito menace
	V	29-31		03	03	Ch-8 A Treat for Mosquitoes  Ch-9 Up You Go!	Diseases by flies, algae ,Ronald Ross.  Introduction to Mountaineering, Responsibilities of a leader	Activity-Communication amongst children speaking different languages.

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Aug-24	I	01-03*		03	03	Ch-9 Up You Go!	Crossing the river, mountain climbing equipment, rock climbing and other adventure activities,	*Studying the map of India to locate the northeastern states. *Map work: Himalaya, Aravalli mountain ranges, states of Uttarakhand and Mizoram on a India political map.
	II	05-09		05	06	Ch-9 Up You Go!  Ch-10 Walls Tell Stories	Bachhendri Pal, camping in the snow, inside a tent, sleeping bag. Trench around a tent, more about Bachhendri Pal, about India's national flag.  Golconda fort,	Camp site set up
	III	12-16	<b>15-Independence day</b>	04	05	Ch-10 Walls Tell Stories	Bastions, Sense of directions, cannons, metals copper, brass, bronze.	Observing different metal such as copper, brass and bronze and understanding their properties
	IV	19-23	<b>19-Raksha Bandhan</b>	04	05	Ch-10 Walls Tell Stories  Ch-11 Sunita in Space	Acoustics system of Golconda, Persian wheel, mehrab  Sunita Williams, shape of the Earth gravity, Sunita's experience in space, Kalpana Chawla, Rakesh Sharma ,other space experiences and reasons.	Activity - Demo of a Persian wheel model  My Space Mission

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	V	26-31*	<b>26- Janmashtami</b>	05	07	Ch-11 Sunita in Space	Amazing facts, Study of the globe, locating various places. *Map work: Locating various places on the world map. *Study of the moon and star.	Activity: Experiments - A tiny paper races a coin and A mouse lifts an elephant
Sep-24	I	01-06		06	05	REVISION		
	II	09-14*		06	03	HALF YEARLY TEST		
	III	16- 21*	<b>16- Milad-un-nabi</b>	05	03	HALF YEARLY TESTS		
	IV	23-27		05	07	Ch-12 What if it Finishes...?	*A bus journey, on the petrol pump: discussion about limited petrol and other natural resources, Discussion on limited resources, Treasure from* the Earth, saving fuel,	*Poster: Save fuel, make it a habit.
	V	30		01	01	Ch-12 What if it Finishes...?	Wood for chula	
Oct-24	I	01-05*	<b>02 Mahatma Gandhi Birthday</b>	04	05	Ch-13 A Shelter so high	*A traveller's tale, about a bike ride, living in a tent, Cold desert, at home with Tashi, people living on top of the world, Changpas, pashmina, houses of Srinagar, Return journey,	Quiz-Understanding the road signs for safe bike riding
	II	07-09	<b>12 Dussehra</b>	02	02	Ch-13 A Shelter so high	*Types of houses, materials used, Bakarwal people, similarity between Changpa and Bakarwal.	Activity-Different types of houses
<b>*** Autumn Break 09 Oct- 13 Oct 2024 ***</b>								

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	II	14-19*	<b>17- Valmiki Jayanti</b> <b>20-Karwa chauth</b>	05	07	Ch-13 A Shelter so high  Ch-14 When the Earth shook!	*Locating states on India map. *Draw your dream house.  *Natural calamities, a bad dream, Earthquake at Bhuj, *Help arrives, What will you do?Who helped?News reports, Floods, drought, cyclones.	Map work-Locating the states Gaurav passed through  Evacuation Drill
	III	21-25		05	06	Ch-14 When the Earth shook!	Farmers affected by floods, fishermen by tsunami,News reports on various natural disasters. *Map work: marking of places across the world which are prone to natural.	Activity:Assembling an Earthquake kit.
	IV	28-31	<b>30-31- Diwali</b>	02	02	Ch-15 Blow Hot, Blow Cold	Introduction story, about Dr Zakir Hussain	Read a story written by Dr. Zakir Husaain
Nov-24	I	01-02	<b>01- Diwali break</b> <b>03- Bhai Dooj</b>	00				
	II	04-09*		06	07	Ch-15 Blow Hot, Blow Cold	*Think and tell, experiment. *Make a paper whistle, Blow in different ways.*Musical instruments, breaths in one minute,*Condensation,	Activity-Make a paper, leaf whistle  Experiments with condensation

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	III	11-15	<b>15-Guru Nanak's Birthday</b>	04	07	Ch-15 Blow Hot, Blow Cold  Ch-16 Who will do this Work?	The clock inside ,Direction of air flow, Snake tells the flow of air!  *Introduction and discussion, Remembering those days,About Narayan Desai, Gandhiji ,his work, untouchability. on Gandhiji,	Activity-Making a paper snake in the class  *Gathering information from various newspaper reports on untouchability or caste based discrimination.
	IV	18-22		05	06	Ch-16 Who will do this Work  Ch-17 Across the Wall	A childhood story, B R Ambedkar, A conversation in school- the reality today.BR Ambedkar, A conversation in school -the realty today.  *Introduction, Stars in her eyes	Activity-Game of picking up the balls and rewards
	V	25-30*	<b>UT3 / MT-2 Class I-V</b>	06	07	Ch-17 Across the Wall	Meet this special team, discussion on gender equality.Was it easy to make a beginning?Tell us about your team.	*Class discussion on gender equality and gender bias.
<b>Dec-24</b>	I	01-07*	<b>07-Sports day tentative</b>	06	07	Ch-17 Across the Wall  Ch-18 No Place for Us?	*You have done so much. What next? Did you face some other difficulties?What next? Coach Sir  Introduction, Jatrybhai, Remembering old days,	*Recognising various Indian sportspersons and sportswomen in particular from the pictures shown.  *Activity: Listening to sounds with their eyes closed.

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	II	09-13	<b>UT3 / MT-2 Class I-V</b>	05	07	Ch-18 No Place for Us?	Experience of calm and peace,Dams: benefits and problems, Across the river. Discuss and Tell, Imagine, A new place, Difference between being displaced and being transferred	Making a dam with the material available in nature.
	III	16-21*	<b>21-PTM UKG-V</b>	05	07	Ch-18 No Place for Us?  Ch-19 A Seed tells a Farmer's Story	Some years later, How big projects are promoted in the name of development?Find out and write, Debate, What we have learnt.  I am a small seed! Changes in the crops as per season,	Debate: Are dams beneficial or do they cause problems to people by displacing them?  Identifying various seeds in the kitchen
	IV	23-28*	<b>24 -Christmas Eve 25 – Christmas</b>	01	01	Ch-19 A Seed tells a Farmer's Story	Changes and progress in agricultural practices	Comparison of modern and ancient farming practices.
<b>*** Winter Break from 24 Dec 2024 to 05 Jan 2025 ***</b>								
Jan-25	I	06-10		05	07	Ch-19 A Seed tells a Farmer's Story	Farmer's struggles in developing countries.*Newspaper report, Project work, Bhaskarbhai's farm,Journey of a bajra seed, discussion of process of making aata.	Experiment-Croton Plant indicating the water level.  Activity-Kneading the dough
	II	13-18*		06	07	Ch-20 Whose Forests?	*Daughter of the Jungle, Suryamani's story, Growing up, contractor and contract.*Suryamani's journey, Debate on using common resources,	Debate on using common resources,



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	III	20-25*		06	07	Ch-20 Whose Forests?  Ch-21 Like Father, Like Daughter	Suryamani's Torang, Right to Forests Act 2007, Lottery for farming in Mizoram, Hilly terrain of North east, state of Mizoram and Jhoom farming, What we have learnt, Map work  *Introduction: Aaa Chhee! Similar traits in the family and extended family.	* Map work: Orissa, Jharkhand, Madhya Pradesh, Bay of Bengal, Satpura forest, Gir forest. * Map work- Tribes in states
	IV	27-31	<b>26-Republic Day</b>	05	07	Ch-21 Like Father, Like Daughter	Who is whose aunt? Find out, How we are all related! Is this a mirror? Discussion, From the family, Experiments with peas - rough or smooth?	* Activity: Measuring height at home by making a height meter.
Feb-25	I	01		01	01	Ch-21 Like Father, Like Daughter	Discussion, From the family, Experiments with peas - rough or smooth? Some from the family, some from the environment.	Discussion on learned and inherited traits
	II	03-07		05	05	Ch-21 Like Father, Like Daughter  Ch-22 On the Move Again	*About polio.  Dhanu's village, borrowing money, loans, debts and agents. *Sugarcane farming, Methods of irrigation in the farms: tube wells, canals, wheel for water lifting etc,	Discussion on the Pulse Polio programme  Discussion on farmer's debt and the fall out of not being able to pay the loan back

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	III	10-14		05	07	Ch-22 On the Move Again	After Dussehra, discussion on drug addiction issues and solutions, Educating children of communities that are on the move, work done by communities that migrate.	Report on children affected by seasonal migration of families
	IV	17-21		05	07		Revision	
	V	24-28	<b>26-Maha shivratri</b>	04	05		FINAL TESTS <b>Class I-V</b>	
<b>Mar.25</b>	I	01*		01	01			
	II	03-07		05	03		FINAL TESTS <b>Class I-V</b>	
	III	10-12	<b>14-15 Holi</b>	03	03		FINAL TESTS <b>Class I-V</b>	
	<b>26- Open House UKG-V</b>							