

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

**Class : V**

**Sub: EVS**

**Weekly Syllabus : Academic Session 2023-24**

**Names of books: Looking Around-5**

**Publisher: NCERT**

Month	Week	Dates		Days	No of Periods	Chapter	Content	Activities
Apr-23	I	01*	01- Working Saturday	01	1			Activity: making a paper dog.
	II	03-07	04- Mahavir Jayanti 07- Good Friday	03	3	Ch-1 Super Senses	*Discussion and learning of how various animals hear, see, smell, sleep and other super senses specific to the animal world.	*Bookmark activity: Animal face corner bookmark
	III	10-14	14-Ambedkar Jayanti	04	5	Ch-1 Super Senses	*Hibernation, sloth, features of the tiger, endangered species, protected forests.	*"Save our tigers" poster making.
	IV	17-21		05	5  2	Ch-2 A Snake Charmer's Story  Ch-3 From Tasting to Digesting	*Introduction : Snake charmers and their life, Kalbelia community, relationship between animals and human beings, types of Indian snakes. *Introduction to different basic tastes of sweet, sour, salty and bitter, parts of the tongue.	*Making a snake sock puppet . Speaking activity on type of snake.
	V	24-29*	29- Working Saturday	05	7	Ch-3 From Tasting to Digesting	*Saliva, digestive system, glucose, Dr Beaumont and his discovery with Martin, Balanced diet, Good health, Malnourishment, comparing food habits of older generation Vs present.	*Identifying different tastes from salt, sugar, tamarind etc *Making a healthy snack.

May-23	I	01-05	05 –Budha Poornima	04	5	Ch-4 Mangoes Round the Year	*Technique and skill involved in preservation of food, food spoilage and reasons.	*Experiment: Observe and record food spoilage/ food preservation.
	II	08-12		05	4 3	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.	*Experiment : Observe and record changes in seeds placed in water, damp cloth/cotton wool and empty bowl.
	III	15-20*		05	7	Ch-5 Seeds and Seeds	*Pitcher plant, Dispersal of seeds, methods and agents, velcro, seeds that came to India from outside.	
***** SUMMER BREAK 22 MAY - 30 JUN 2023*****								
Jul-23	I	03-07	1. School opens for staff	05	7	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.	*Locating Uzbekistan on the world map in an atlas.
	II	10-14	UT-1/ PT-1 For I-V	05	2 5	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	*Experiment to show various things that float and sink, soluble/ insoluble liquids.
	III	17-22*		05	5 2	Ch-7 Experiments with water Ch-8 A Treat for Mosquitoes	*Oil spillage, racing drops, Evaporation, freedom struggle, making of salt with sea water and Dandi march. *Malaria: Introduction, symptoms, prevention	*Experiment to show that egg floats in salt solution

	IV	24-28	<b>29- Muharram</b>	05	7	Ch-8 A Treat for Mosquitoes	*Blood test, lab report, anaemia. Haemoglobin ,iron rich diet, Dengue, chikungunya, Diseases by flies, algae ,Ronald Ross.	
	V	31		01	1	Ch-9 Up You Go!	Introduction to Mountaineering, Responsibilities of a leader	
<b>Aug-23</b>	I	01-05*	<b>06-Working sat</b>	04	5	Ch-9 Up You Go!	*Crossing the river, mountain climbing equipment, rock climbing and other adventure activities, Bachhendri Pal, camping in the snow, inside a tent, sleeping bag.	*Studying the map of India to locate the northeastern states. *Map work: Himalaya, Aravalli mountain ranges,Uttarakhand and Mizoram.
	II	07-11		05	4 3	Ch-9 Up You Go! Ch-10 Walls Tell Stories	*Trench around a tent, more about Bachhendri Pal, about India's national flag. *Golconda fort, bastions	
	III	14-18	<b>15-Independence day</b>	04	5	Ch-10 Walls Tell Stories	*Sense of directions, cannons, metals copper, brass, bronze.	
	IV	21-26*	<b>26- working sat.</b>	06	1 6	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: Experiments - A tiny paper races a coin and A mouse lifts an elephant!
	V	28-31	<b>30-Raksha Bandhan</b>	03	3	Ch-11 Sunita in Space	*Amazing facts,Study of the globe, locating various places. **Study of the moon and star.	Map work:Locating various places on the world map.

Sep-23	I	01		01	1	Ch-11 Sunita in Space	Mapwork	*Map Work:Marking India,Pakistan, England, Australia, Bangladesh, South Africa, Arabian sea, Nepal, Indian ocean and Bay of Bengal.
	II	04-08	<b>05- Teachers' day</b> <b>07- Janmashtami</b>	04		REVISION	*Revision for half yearly	<b>Half yearly /UT2 Tests</b> <b>Class I-V</b>
	III	11- 16*	<b>Half yearly Tests</b>	05		HALF YEARLY TESTS		
	IV	18-23*	<b>Half yearly Test</b>	05		HALF YEARLY TEST		
	V	25-29	<b>28- Millad-un-Nabi</b>	04	5	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,	*Poster: Save fuel, make it a habit.
Oct-23	I	03-07*	<b>02 Mahatma Gandhi Birthday</b>	04	3 2	Ch-12 What if it Finishes...? Ch-13 A Shelter so high	Earth Treasure , saving fuel, Wood for chula *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	
	II	09-13		05	7	Ch-13 A Shelter so high	*Types of houses, materials used, Bakarwal people, similarity between Changpa and Bakarwal.	*Locating states on India map. *Draw your dream house.

	III	16-20		05	7	Ch-14 When the Earth shook!	*Natural calamities, Earthquake at Bhuj, floods, drought, cyclones. *Help in natural calamities	*Activity: Reading newspaper reports on various natural disasters.
	*** Autumn Break 21 Oct– 24 Oct 2023 ***							
	IV	25-27 30-31	24- Dussehra 28- Valmiki Jayanti	05	5	Ch-14 When the Earth shook!	*Farmers affected by floods, fishermen by tsunami, News reports on various natural disasters. *Introduction: Dr Zakir Hussain	*Activity: Assembling an Earthquake kit. *Map work: marking of places across the world which are prone to natural.
Nov-23	I	01-04*	01-Karwa chauth	03	3	Ch-15 Blow Hot, Blow Cold	* Discussion of activities , Blow whistle in different ways	Think and tell, experiment. Make a paper whistle
	II	06-10	07-Annual Day	02	2	Ch-15 Blow Hot, Blow Cold	*Musical instruments, breaths in one minute	
	III	16-18*	11-15 Diwali break	03	3	Ch-15 Blow Hot, Blow Cold	*Condensation, The clock inside ,Direction of air flow, Snake tells the flow of air!	
	IV	20-24		05	7	Ch-16 Who will do this Work?	*Introduction and discussion, Narayan Desai, Gandhiji:,his work, untouchability. A childhood story, B R Ambedkar: his work, the reality today	*Gathering information from various newspaper reports on untouchability or caste based discrimination.
	V	28-30	27-Guru Nanak's Birthday	03	3 4	Ch-16 Who will do this work?  Ch-17 Across the Wall	BR Ambedkar, A conversation in school -the reality today.  *Introduction, Stars in her eyes,Meeting the team	*Recognising various Indian sportspersons and sportswomen in particular from the pictures shown.

Dec-23	I	01-02*		02	2	Ch-17 Across the Wall	*discussion on gender equality.	*Class discussion on gender equality and gender bias.
	II	04-09	<b>09 – Sports Day</b>	05	7	Ch-17 Across the Wall	*What next? Did you face some other difficulties?	
	III	11-16*	<b>UT3 / PT-2</b> <b>Class I-V jr.wing</b>	05	7	Ch-18 No Place for Us?	*Introduction, Jatrybhai, Remembering old days, Experience of calm and peace, Dams: benefits and problems, Across the river. Difference between being displaced and being transferred.	*Activity: Listening to sounds with their eyes closed.
	IV	18-22	<b>UT3 / PT-2</b> <b>Class I-V contd.</b> <b>24 -Christmas Eve</b> <b>25 – Christmas</b>	05	7	Ch-18 No Place for Us?	* How big projects are promoted in the name of development? Find out and write,	*Debate: Are dams beneficial or do they cause problems to people by displacing them?
*** Winter Break from 26 Dec 2023 to 06 Jan 2024 ***								
Jan-24	I	08-12		05	7	Ch-19 A Seed tells a Farmer's Story	*I am a small seed! Changes in the crops as per season, Changes and progress in agricultural practices, farmer's struggles in developing countries.	*Activity: discussion about farm experiences by children.
	II	15-20*		05	3 4	Ch-19 A Seed tells a Farmer's Story  Ch-20 Whose Forests?	* Bhaskarbai's farm, Journey of a bajra seed, discussion of process of making aata. *Daughter of the Jungle, Suryamani's story, contractor and contract	*Discussion with various newspaper reports on plight of farmers.

	III	22-27*	<b>26-Republic Day</b>	04	5	Ch-20 Whose Forests?	*Suryamani's journey, Debate on using common resources, Suryamani's Torang, Right to Forests Act 2007	* Activity: Discussion on optimum use of common resources.
	IV	29-31		03	3	Ch-20 Whose Forests?	*Lottery for farming in Mizoram, state of Mizoram ,Jhoom farming, Map work	* Map work: Orissa, Jharkhand, Madhya Pradesh, Bay of Bengal, Satpura forest, Gir forest.
<b>Feb-24</b>	I	01-03		03	3	Ch-21 Like Father, Like Daughter	*Introduction: Similar traits in the family and extended family. Who is whose aunt?Find out,How we're all related!	* Activity: Measuring height at home by making a height meter.
	II	05-09		05	7	Ch-21 Like Father, Like Daughter	Discussion, From the family, Experiments with peas - rough or smooth? .	Activity: Collect information about polio from various sources and make a information bulletin.
	III	12-16		05	2 5	Ch-21 Like Father, Like Daughter Ch-22 On the Move Again	*About polio.  *Dhanu's village, loans, debts, agents,Sugarcane farming, Methods of irrigation in the farms Educating children of communities that are on the move, work done by communities that migrate.	Activity: Children to do some kind of social or charitable work and share their experience in class.
	IV	19-23		05	7	REVISION WEEK	*Revision for annual exam	
	V	26-29		04		FINAL TESTS <b>Class I-V</b>		
<b>Mar.24</b>	I	01-02*		01		FINAL TESTS <b>Class I-V</b>		

	II	04-07	08 Maha Shivratri	03		FINAL TESTS Class I-V		
	III	11-16*						
	24-25 Holi 29 Good Friday		28- Open House UKG-V					