

# EVS Grade 5

DAYS	TOPIC	SUB TOPIC	LEARNING OBJECTIVE
1	<b>Super senses</b>	Sense organs of different animals.	To understand the meaning of sense organs and Identify sense organs of different animals like ants, bees, birds, snakes, dogs, tigers etc.
2		Functions of sense organs	To know the functions enabled through these sense organs and Identify various ways birds and animals communicate
3		Sleeping & waking patterns of animals.	To understand pattern and Compare the sleeping and waking pattern of some animals
4		Protection of animals	To know about various threats to animals
5		<b>STEM Lab- Demonstration the model of the sense organs of the body.</b>	To understand the sense organs through Labs
6		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
7		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
8		Class Test	To revise the chapter
9	<b>A Snake Charmer's Story</b>	Life Style of Kalbeliyas	To Learn about the life style of people of Kalbeliya tribe
10		Snake and Snake Charmer	To learn about the types of snakes and snake charmers
11		Interdependence of animals and humans	To learn the importance of snakes in humans life. To develop empathy towards caged animals
12		<b>Activity- Make a snake puppet using waste material</b>	To develop creativity skills in students
13		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
14		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
15		Revision- class test/oral/Dictation	To revise the chapter and understand importance of revision
16	<b>From Tasting to Digesting</b>	Different tastes	To identify different foods through taste and Smell and
17		Digestion of Food	To understand the major steps in digestion process and organs involved
18		Glucose	To understand that different food items take different time for digestion and glucose is the instant source of energy
19		Importance of food for a child	To understand hunger, its harmful effects
20		<b>STEM- Demonstrate the model of Human digestive system</b>	To understand the human digestive system and organs involved
21		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter

22		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
23	<b>Mangoes Round the Year</b>	Spoilage of food	To identify various reasons for spoilage of different food items
24		Stop the spoilage of food	To learn about methods by which food items couldbe kept fresh.
25		Food Preservation	To know the different techniques for the preservation of food
26		<b>Bio Lab- Observation of fungi on bread slice.</b>	To understand the spoilage of food.
27		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
28		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
29		Revision- class test/oral/Dictation	To revise the chapter
30	<b>Seeds and Seeds</b>	Seeds	To understand seed, types of seed and understand requirement of seed
31		Germination of seeds.	To understand the conditions necessary for a seed to sprout and identify
32		Discovery of Velcro	Learn about the incident which led to the discovery of Velcro
33		Dispersal of seeds.	Learn various means by which seeds travel from one place to another
34		<b>Lab– Soak chana overnight and tie up in wet cloth to get sprouts</b>	To learn how seeds sprout and requirement for sprouting
35		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
36		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
37	<b>Every Drop Counts</b>	Water sources	To identify different sources of water.
38		Water storage	To identify traditional sources of water storage and convention like well etc
39		Customs related to water	To know about various customs and festivals related to water
40		<b>Activity-Paragraph on how we can conserve water /</b>	To brainstorm new ideas and improve speaking skills
41		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
42		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
43		Revision- class test/oral/Dictation	To revise the chapter
44	<b>Experiments with Water</b>	Float and sink	To understand the reason behind floating and sinking of objects in water
45		Soluble and insoluble	To learn that some substances can be dissolved in water while some can't
46		Where did the water go	To understand the process of evaporation and watercycle
47		<b>Lab - To demonstrate floating and sinking of</b>	To bring clarity in the concept of float and sink
48		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter

49		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
50		Revision- class test/oral/Dictation	To revise the chapter
51	<b>A Treat for Mosquitoes</b>	Mosquitoes and diseases they cause	To know that malaria spreads only by the mosquitoes and causative organism. Also learn other diseases caused due to mosquito
52		Cure and prevention of malaria	To learn the methods of prevention of malaria, its cure and stages in life of
53		Blood test report	To learn about blood test and its importance in diagnosis of diseases like
54		Anemia	To learn the reason behind anemia and its symptoms and cure
55		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
56		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
57	<b>Up You Go!</b>	Adventure in mountaineering	To understand adventure, mountaineering and the tools carried by
58		Leader's role	To understand the responsibilities of a leader
59		Crossing the river and rock climbing	To learn about the challenges faced during adventures and overcoming the
60		Funny Incident	To understand that its important to learn other language as well
61		<b>Activity- Name few Indians who climb Mount</b>	To enhance the general knowledge of students
62		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
63	Exercise (Questions and Answers)	Students will be able answer the questions related to chapter	
64	<b>Walls Tell Stories</b>	Golconda fort	To learn about various features of Golconda fort like safety, air water etc
65		Golconda fort	To know about the craftsmanship's and carvings, tools used during wars
66		Water arrangement	To understand the arrangements of water during old time.
67		Museum	To identify various items kept in a museum and their significance
68		Painting	To learn about different works done by the people
69		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
70		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
71	Revision- class test/oral/Dictation	To Revise the chapter	
72	<b>Revision of Term 1</b>	class Test/oral test	To revise the syllabus of term 1
73		class Test/oral test	To revise the syllabus of term 1
74		class Test/oral test	To revise the syllabus of term 1
75		class Test/oral test	To revise the syllabus of term 1
76		Our Universe	To learn about different objects present in universe like Sun, earth and their

77	Sunita in Space	Sunita Williams	To know about the journey and struggles of Sunita Williams.
78		Space	To understand difference between earth and space
79		Earth and moon	To learn about the appearance of earth from space and occurrence of
80		Do your best	To learn about Neil Armstrong and encourage to achieve the dreams
81		<b>STEM- How day and night occurs/ Globe</b>	To understand the rotation of earth and occurrence of day night
82		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
83		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
84		class test	to revise the chapter
85	What if it Finishes?	Vehicles and Fuels	To make them aware of the problems as a consequence of smoke and noise produced by vehicles
86		Limited Resource	To recognize the need to save oils for the future
87		Use of Wood	To understand the use of wood in Indian families and its harmful effects
88		Miscellaneous	To learn about the alternative sources of energy to be used in future
89		<b>STEM- Demonstration of Wind mill. Demonstration of how solar energy converts into electric energy.</b>	To learn alternative source of learning
90		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
91		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
92		Class Test	To revise the chapter
93	A Shelter so High	Mumbai to Ladakh	To learn about the requirements and preparations to be made before a trip,
94		cold Desert	To learn about Ladakh, paths and people of that area
95		The Changpas	To learn about the tribes living in Ladakh and difference in them
96		The Kashmir	To know about different shelters, carvings of Kashmir
97		<b>Activity- Make a house using waste materials</b>	To develop the creativity and recycle of materials
98		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
99		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
100		Class test	To revise the chapter
101		Disaster	To understand disaster, various disasters and effect of Earthquake
102		Protection	To understand the importance of helping during calamity and construction
103		Relief Agencies	To understand the importance of government and relief agencies during

104	<b>When the Earth Shook</b>	Bhuj Earthquake	To learn the effects of earthquake and damage it caused.
105		<b>STEM- Demonstration of Tornado and Volcano.</b>	Activity based learning
106		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
107		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
108	<b>Blow Hot Blow Cold</b>	Woodcutter and Mian	To Learn about the Woodcutter and his conversation with Mian
109		Air we breathe in and out	To understand the nature of air during winters and summers
110		Instruments	To know about various instrument which require blowing of air
111		<b>Activity- Demonstration of musical instrument using blow air</b>	To learn how air helps in playing of an instrument
112		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
113		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
114		Revision- class test/oral/Dictation	To revise the whole chapter
115		<b>Who will do this Work</b>	Different jobs
116	Cleanliness work		To understand the importance of cleanliness and hygiene in our life
117	Sabarmati Ashram		to learn about the peculiar feature of Sabarmati's Ashram and importance
118	Untouchability		To make them aware about sensitive to issue of untouchability and discrimination and the role of B.R.Ambedkar
119	<b>Activity - Speak a short paragraph on Mahatma</b>		To improve the speaking skills and aware about sensitive issues
120	Exercise (Questions and Answers)		Students will be able answer the questions related to chapter
121	Exercise (Questions and Answers)		Students will be able answer the questions related to chapter
122	<b>Across the Wall</b>	NBA	To learn about Afsana and her struggle to become a player
123		Basketball Team	To understand the importance of a good team and cooperation among all
124		Difficulties faced	To know and understand the problems faced by girls to achieve their
125		Experience of team	To learn about the experience of every player to reach their dreams
126		Unity	To recognize that cooperation among team members is a strength of a team
127		<b>Activity - Describe your favourite sport</b>	To enhance speaking and writing skills
128		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
129		Exercise (Questions and Answers)	Students will be able answer the questions related to chapter
130		Class Test	To revise the chapter