



Fortnightly Syllabus Planning (2023-24)

Class IV

Subject - Environmental Science-1

New Session begins on 3 rd April 2023			
S.No.	Duration	No. of Teaching Days	Syllabus planned
1	1 st April – 15 th April	7	Ch-2 Ear to Ear (Topics- Animals with external and internal ears, Animals with or without hair on their skin)
2	16 th April – 30 th April	10	Ch-2 Ear to Ear (Topics-mammals and their features, endangered animals)
3	1 st May – 15 th May	10	Ch-3 A Day with Nandu (Topics- Herd behaviour of elephants, special features of elephant)
4	16 th May – 31 st May	9	Ch-3 A Day with Nandu (Topics-African and Asian elephants, Symbiosis, ill-treatment of animals by humans)
Summer Vacation: 29 th May – 30 th June 2023			
5	1 st July – 15 th July	10	Ch-4 The Story of Amrita (Topics- Inspirational story of Amrita Devi Bishnoi, importance of conservation of plants and animals)
Periodic Test 1 : 7 th July - 4 th August 2023			
6	16 th July – 31 st July	11	Ch-5 Anita and the Honeybees (Topics- Anita's story of beekeeping, Apiculture, Social life of honey bees and ants)
7	1 st August – 15 th August	10	Ch-5 Anita and the Honeybees (Topics- life cycle of honey bee, first aid in case of bee sting)
8	16 th August – 31 st August	11	Ch-11 The Valley of Flowers (Topics- Madhubani paintings, flowers of different kinds, Uses of Flowers, Parts of a flower)
Syllabus Completion for Mid Term Examination - 31 st August 2023			
9	1 st Sept – 15 th Sept	7	Revision
Mid Term Examination- 11 th Sept- 25 th Sept 23			
10	1 st Oct – 15 th Oct	9	Ch-13 A River's Tale (Topics- River water pollution, cause and prevention, flood, drought, soluble and insoluble substances in water)
Autumn Break- 23 rd Oct- 24 th Oct 23			
11	16 th Oct – 31 st Oct	10	Ch-14 Basva's Farm (Topics- Crop, agriculture, tools used in agriculture, Steps in agriculture) Ch-15 From Market to Home (activity based) (Topics- Steps involved for farm produce to reach market and eventually home)
12	1 st Nov – 15 th Nov	8	Ch-16 A Busy Month (Topics- Nest of birds, materials used by different birds to make nests)
Diwali Break: 13 th - 15 th November 2023			
Annual Day - 24 th Nov 2023			

13	16 th Nov - 30 th Nov	9	Ch-16 A Busy Month (Topics- Feet and beaks of birds, teeth in animals)
Periodic Test-2: 4th Dec-22th Dec'23			
14	1 st Dec – 15 th Dec	11	Ch-18 Too Much Water, Too Little Water (Topics- Importance of water conservation, steps to purify water, harmful effects of dirty water, ORS preparation)
15	16 th Dec – 31 st Dec	9	Ch-19 Abdul in the Garden (Topics- tap and fibrous roots, prop roots of banyan tree, stages of seed germination)
Winter break: 1st January - 12th January 2024			
17	15 th Jan - 31 st Jan	12	Ch-21 Food and Fun (Topics- Langar, community feast, division of work in a Gurudwara, Nutrients, types of nutrients, roughage, water, Eat well plate),
18	1 st Feb -9 th Feb	7	Ch-25 Spicy Riddles (activity based) (Topics- Different kinds of spices and their uses)
Syllabus Completion Date for Annual Examination - 9th February 2024			
19	10 th Feb – 18 th Feb	5	Revision
Annual Examination Begins : 19th February 2024			
Syllabus for Assessment			
	Exam	Test Date	Syllabus
1	Periodic Test - 1	24 July'23	Ch-2 Ear to Ear, Ch-3 A Day with Nandu
2	MID Term Examination	22 Sep'23	Ch-4 The Story of Amrita , Ch-5 Anita and the Honeybees, Ch-11 The Valley of Flowers
3	Periodic Test - 2	18 Dec'23	Ch-13 A River's Tale, Ch-14 Basva's Farm
4	Annual Examination		Ch-16 A Busy Month, Ch-18 Too Much Water, Too Little Water, Ch-19 Abdul in the Garden , Ch-21 Food and Fun