CLASS -4 SUBJECT - MATHEMATICS TOPIC

Chapter 2: Roman Numerals

SUB-TOPICS

Basic symbols to write any Roman numeral
Basic ules to form Roma Numerals
Writing Roman Numerals for Hindu-Arabics numerals
upto 100 and vice-versa
Comparison

Chapter 3: Number System Indian

Number sytem

International Number System Place alue & Facevalue

Expanded form

		Expanded form	
		MATHEMATICSS CLASS 4	
WEEK #1	TOOL OF LEARNING	DAY WISE ASSIGNED TASK	PRESCRIBED DURATION
		TASK 1 :Watch the video 1 for	
		explanation chapter -2 Roman Numerals	
		Video1: Youtube link:	1 HR 15 MIN
		http://youtu.be/2G7M8bhkRtA	TASK 1:- 24 MIN
APRIL 9, 2020		Task2: Recall whatever you learnt from the	(Recommended for
		video and make noteof rules of Roman Numerals	watching twice a day)
		in your notebook	TASK 2: - 20 MIN
		Task 3: Do the Q.No. 1,2and 4 of Ex-2). Do the Questions	
		given of Ex-2 from scanned pages of text book	
		TASK 1 :Watch the video 1 again	
		Video1: Youtube link:	
		http://youtu.be/2G7M8bhkRtA	42 mins 4 sec
APRIL 10, 2020			Task 1 : 12min
		Task 3: Do the question from the scanned pages of the text book	Task 2: -30 min
		(Do question of Q.Bag-1 of assessment-1 + Q of Q.Bag -2 of it)	

APRIL 13, 2020	VIDEOS/TEXTBOOK	TASK 1:Watch the video on explanation of Indian Place value system for 2 min 2sec Video1: Youtube link:http://youtu.be/GPeOUhbQ-wk Task 2: Recall whatever you learnt from the video and make Indian place value system chart Task 3: Do the question from the scanned pages of the text book(Do Q.No. 1 to 4 of ex -3)	54 min 4se Task 1: 4 min 4sec (Recommended for watching twice a day) Task 2: 20 min Task 3: 30 min
April 14 ,2020		TASK 1:Watch the video on explanation of International Place value system for 2 min 2sec Video1: Youtube link:http://youtu.be/GPeOUhbQ-wk TASK 2: Recall whatever you learnt from the video and make Indian place value system chart Task 3: Do the question from the scanned pages of the text book(Do Q.No. 5 to 7 of ex -3)	1hr 2min Task 1 : 6 min 30 sec Task 2: 20 min Task 3: 35 min
April 15,2020		TASK 1:Watch the video 2 full Video1: Youtube link:http://youtu.be/GPeOUhbQ-wk TASK 2: Write any 10 pincodes of different states and write them in indian as well as in International place value system	50 min Task1: - 5 min 16 sec
April 16,2020		TASK 1:Watch the video3 on explanation of place value and face value of a digit in agiven numeral Video1: Youtube link:http://youtu.be/BAjmrp-sDuU Task 2: TASK 2: Recall whatever you learnt from the video and make a note of it. Task 3: Do the Question from the scanned pages of the text book (Do Q.No. 1 to 6 of Ex- 4)	1hr .5 mins Task 1:- 20 min 24 sec (Recommended for watching twice a day) Task 2: - 15 min Task 3: 30 min
		Do Assignment 1 full, Assignment 2 (Except Q-4 to 6) Do let's update - Q1 (1 to 5), Q II, III, IV	

Class IV Subject – S.St

Class IV CHAPTER 1 **TOPIC**

India - The Heavenly Land

SUB TOPICS

- Introduction of India
- States and its Capital
- States and Union Territories
- Physical Divisions

Week 1	Tool of Learning	Tasks of the day	Prescribed Time Duration
April 9th - Thursday	Videos/Text Questions	Task 1: Watch the video 1 on the explanation of the chapter, Video 1: https://youtu.be/k6KWWArmOJM	1 H 30 Mins TASK 1: 30 Mins (Recommended to watch video two times a day)
		Task 2: Recall whatever you learnt from the video and make notes in your rough notebook.	Task 2: 40 Mins
		Task 3: Diagnose the topics which you find difficult to understand and write the questions for which you need clarification from your S.St Teacher.	Task 3: 20 Mins

April 10th - Friday	Videos/Text Questions	Task 1: Watch the Videos 2 and 3 on India and its state and capitals. Video 2: https://youtu.be/KvAFLen2sUs Video 3: https://youtu.be/EKecDWAPf8g Source: Youtube.com Task 2: Diagnose the topics which you find difficult to understand and write the questions for which you need clarification from your Science Teacher.	1 Hour 20 Mins Task1: 30 Mins each (Recommended for watching twice a day) Task 2: 20 Mins
April 11th & April 12th Saturday & Sunday	Worksheet	Task: Complete the Assignment sheet added at the end.	2 Hours
April 13th - Monday	Videos/Text Questions	Task 1: Refer Video 3 for further study about the state and union territories. Video 3: https://youtu.be/EKecDWAPf8g Source: Youtube.com Task 2: Write the questions in your rough notebook for clarification	40 Mins Task 1: 30 Mins (Recommended twice a day) Task 2: 10 Mins

April 14th - Tuesday	Videos/Text Questions	Task 1: Watch Video 4 for further study about the physical divisions Video 4: https://youtu.be/CLwFEDQzdvc Source: Youtube.com Task 2: Write observation on the topics in your rough notebook.	1 Hour Task1: 40 Mins (Recommended twice a day) Task 2: 20 Mins
April 15th - Wednesday	Videos/Text Questions	Task1: Recall whatever you learnt from the videos and make notes in your rough notebook Task 2: Answer the following questions and write them in rough notebook: a) The Southern most tip of India b) A land surrounded by water on 3 sides c) India neighboring countries are	40 Mins Task 1: 30 Mins Task 2: 10 Mins
April 16th - Thursday	Videos/Textbooks/ Google Worksheets	Task 1: Watch Video 5 on explanation of Map work. Also, practice on India political map for states and capital. Video 5: https://youtu.be/YLAydBx-iml Task 2: Recall whatever you learnt from the video and fill the Map. Task 3: Write any questions that you might have for which you require clarification.	40 Mins Task 1: 15 Mins (Recommended twice a day) Task 2: 15 Mins Task 3: 10 Mins

April 17th - Friday	Videos/Textbooks/ Google		1 Hour
- гідау	Google Worksheets	Task 1: Recall the chapter. Watch video 1 again and recapitulate the Map work given in Video 5.	Task 1: 1 Hour

Assignment 1

Chapter -1 India- Heavenly Land

A.	Know your country:-
1.	Length of India from Jammu and Kashmir to Kanyakumari:-
	(i) 3,214 kms (ii) 3,000 kms (iii) 2,0000 kms
2.	The breadth of India from Gujarat in the west to Arunachal Pradesh in the east:-
	(i) 2,000 kms (ii) 2,933 kms (iii) 2,500 kms
3.	China is our neighbouring country to our :-
	(i) South (ii) West (iii) North
4.	The lies in the south.
	(i) Arabian sea (ii) Indian Ocean (iii) Atlantic Ocean
5.	is an Union territory.
	(i) Bihar (ii) Chandigarh (iii) West Bengal
6.	Thiruvananthapuram is the capital of
	(i) Assam (ii) Telangana (iii) Kerala
7.	India has the largest population in the world.
	(i) 2 nd (ii) 3 rd (iii) 4 th
8.	Is Myanmar a neighbour of India?
	(i) Yes (ii) No (iii) Cannot say

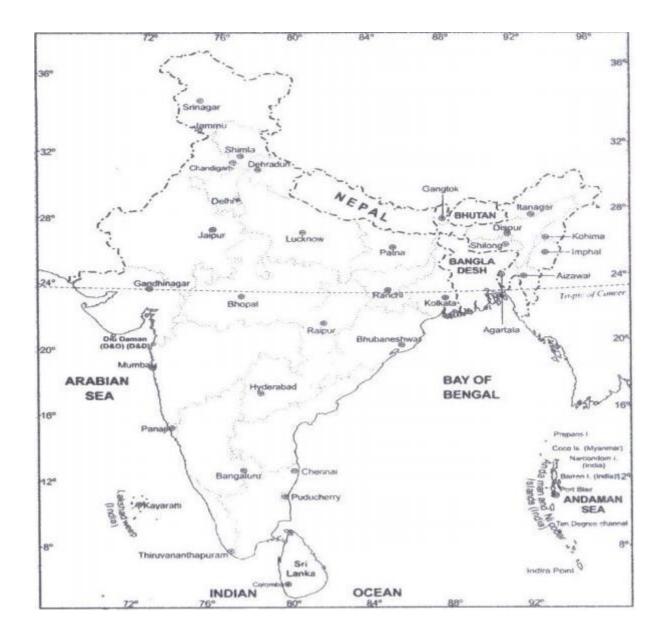
 Write the names of these states, Union Territories and Capitals in the correct colum 	ct c	e correc	the	in	als	pita	Ca	and	erritorie	To	Union	states,	these	s of	names	te the	Write	В.	B
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Aizwal , Dadra and Nagar Haveli, Gujarat, Lakshadweep, Port Blair, Kerala , Telangana, Tripura, Daman and Diu, Bhopal, Panaji , Delhi.

State	Union Territory	Capital
	9	

C. Road trip:-

Akshay and Rohan are planning a road trip from Delhi to Bengaluru.



	1.	2.	
	3.	4.	
	5.	6.	
	7.	8.	
(b) \	Write the physical divisi	ion in which the states l	lie:-
Nort	thern Mountains/ North	ern Plains/ Western Des	esert/Southern Plateau /Coastal Plains/Islands
	1.	2.	
	3.	4.	
	5.	6.	
	7.	8.	
D. 1. 2. 3. 4.	India shares common Karnataka is the smal Uttarakhand is one o	the northern part of Inc land boundaries with T llest state of India of the seven sisters	Turkey and Iran
E.	Answer the following	g questions:-	
1.	Which part of India is	Peninsula?	
2.	Which city is the cap	ital of two states?	
	1		

(a) Look at the map above and name the states they will pass through:-

ow is a Union ter	ritory different from a state?
hich part of Indi	a is shaped like a crown?
ick (√) the corr	Revision Exercise Lesson -1
n which continen	t is India located ?
) Africa	(ii) Asia (iii) Europe
ndira point lies in	1-
) Bay of Bengal	(ii) Andaman and Nicobar Islands (iii) Lakshadweep
low many states	are there in India?
) 29 (ii) 2	5 (iii) 27
he southern mos	t tip of the mainland of India is
) Kanyakumari	(ii) Indira Point (iii) None of these
	is our neighbouring country across the sea.
i) Myanmar	(ii) Bangladesh (iii) Sri Lanka

A	В	
Daman and Diu Country to the south		
Bhopal	Arabian Sea	
Punjab	Madhya Pradesh	
Lakshadweep Islands	Union Territory	
Maldives	Chandigarh	
	Bhopal Punjab Lakshadweep Islands	

Answer the following questions:-
Name the neighbouring countries of India.
What are the different land forms in India?
What is an island?
Why India is known as one of the most beautiful countries in the world? Explain.

CLASS: IV

SUBJECT: SCIENCE BY: SMITA JADHAV

CHAPTER: 1 TOPIC: GREEN PLANTS SUB TOPIC

- Green Leaf- A plant's Kitchen
- Parts of a leaf
- Functions of a leaf
- How green leaf produce food
- photosynthesis gives food and oxygen
- Interdependence of plants and animals
 - for food
 - for pollination
 - seed dispersal

DAY	TOOL OF LEARNING	DAY WISE ASSIGNED TASK	PRESCRIBED DURATION
April 9	Videos/	April 9 th : Thursday	1 Hour 15 Mins
Thursday	Textbook/ Google worksheets	TASK 1- INTRODUCTION OF THE CHAPTER In this chapter we will learn about why most of the plants are green in colour. What is the function of Chlorophyll? We will learn about photosynthesis, parts of a leaf, functions of a leaf and interdependence of plants and animals. Video 1: You tube link https://youtu.be/hPLWBTuUiic	Task 1- 15 Mins (Recommended to watch video twice a day)
		TASK 2- Recall whatever you learnt from video and make notes in your rough notebook.	Task 2- 40 Mins
		TASK 3- Diagnose the topics which you find difficult to understand and write the questions for which you need clarification from your science teacher.	Task 3- 20 Mins

DAY	TOOL OF LEARNING	DAY WISE ASSIGNED TASK	PRESCRIBED DURATION
April 10 Friday	Videos/ Textbook/ Google worksheets	April 10 th : Friday TASK 1- We will learn about two terms Chlorophyll and Photosynthesis. Watch the videos 2 and 3 on Chlorophyll and Photosynthesis.	1 Hour 20 Mins Task 1- 30 Mins (Recommended to watch video twice a day)
		Video 2: You tube link https://youtu.be/_KcLV4v6i04 Video 3: You tube link https://youtu.be/TuQNOQdIR9U	
		TASK 2- Recall whatever you learnt from video and make notes in your rough notebook.	Task 2- 40 Mins
		TASK 3- Diagnose the topics which you find difficult to understand and write the questions for which you need clarification from your science teacher.	Task 3- 10 Mins
April 13 Monday	Videos	April 13 th : Monday	55 Mins
Worlday		TASK 1- We will learn about various parts of a leaf, Stomata and functions of a leaf. Watch video on parts of leaf and Stomata.	Task 1- 20 Mins (Recommended to watch video twice a day)
		Video 4: You tube link https://youtu.be/4SVpGLSCAwk	
		TASK 2- Draw leaf on A4 size sheet or in your notebook and label various parts of a leaf.	Task 2- 20 Mins
		TASK 3- We will learn about various functions of a leaf.	

DAY	TOOL OF LEARNING	DAY WISE ASSIGNED TASK	PRESCRIBED DURATION
		 Functions of a leaf: to produce food exchange of gases through Stomata Food storage Transpiration Reproduction or vegetative Propagation 	Task 3- 15 Mins
April 14 Tuesday	Videos	April 14 th : Tuesday TASK 1- Watch video 5 and 6 on how	1 Hour 30 Mins Task 1- 40 Mins
		green leaves produce food and activity to test presence of starch in food.	(Recommended to watch video twice a day)
		Video 5: You tube link https://youtu.be/1GXw3a4n0w8	
		Video 6: You tube link https://youtu.be/SgDeHXWm8Hk	
		TASK 2- Recall whatever you learnt from the video.	Task 2- 30 Mins
		TASK 3- Write the aim, material required, procedure and result of the activity shown in video 6.	Task 3- 20 Mins
April 15 Wednesday	Videos	April 15 th : Wednesday	1 Hour 10 Mins
weullesday		TASK 1- We will perform second activity to show that sunlight is necessary for photosynthesis. Watch Video 7	Task 1- 20 Mins (Recommended to watch video twice a day)
		Video 7: You tube link https://youtu.be/j6Le0S52wt0	
		TASK 2- Write the aim, material required, procedure and result of the activity shown in video 7.	Task 2- 30 Mins
		TASK 3- Recall both the activities shown in video 6 and video 7.	Task 3- 20 Mins

DAY	TOOL OF LEARNING	DAY WISE ASSIGNED TASK	PRESCRIBED DURATION
April 16 Thursday	Videos/ Google	April 16 th : Thursday	1 Hour 30 Mins
maisaay		TASK 1- We will learn about types of animals according to what they eat and interdependence of plants and animals. Watch Video 8 and video 9.	Task 1- 40 Mins (Recommended to watch video twice a day)
		Video 8: You tube link https://youtu.be/NimM0iL-URQ	
		Video 9: You tube link https://youtu.be/2V1N_z61GxU	
		TASK 2- Watch the videos carefully and write important points in your rough notebook.	Task 2- 30 Mins
		TASK 3- Write 2 examples of each of the following: Herbivorous, Carnivorous, Omnivorous and Scavenger animals.	Task 3- 20 Mins
April 17 Friday	Worksheets	April 17 th : Friday	2 Hours
Tituay		TASK 1- Recall the whole chapter and revise all the important points from your rough notebook.	Task 1- 40 Mins
		TASK 2- Watch video 10 and video 11. These videos contain worksheets related to whole the chapter Video 10: You tube link https://youtu.be/CifGGLtJd28	Task 2- 40 Mins
		Video 11: You tube link https://youtu.be/9PNkLiK-g5g	
		TASK 3- Now try to answer these worksheets yourself. This will enhance your knowledge further.	Task 3- 40 Mins

Assignment book- page no 1 and page no 2

Let's update- page no- 36(for reading only)

By: Mrs. Smita Jadhav

04/04/2020