D.A.V. CENTENARY PUBLIC SCHOOL, CHANDER NAGAR

SESSION: 2020- 2021

Learning together is a beginning,
Working together is a progress,
Achieving our goals together is a success,
So it's time to begin together! ☺

CLASS: VII

A LEARNING ADVENTURE

Dear children,

The school believes that homework makes the greatest contribution to learning as it gives us the opportunity to pursue all those activities that we enjoy but never found enough time to indulge in. We are here with some interesting activities in the form of assignment. For a change, we will do them together. Remember, your assignment and your notebooks will be assessed for Ist Term exams. So, you must try to take out the prints of the same as soon as the shops are open and file them up in a single folder. We sincerely hope that you will enjoy this new learning experience.

We wish you tons of happiness, joy and fun while you are on vacation!

All the best! ☺

General Instructions

📗 All the work has to be done on an **A4** size sheet (assignment and project).

📗 Kindly mention Student's Name, Class and Section on the front page.

📗 Assignment has to be done by all. Adhere to the roll numbers given for project work (wherever mentioned).

📗 File up the assignments neatly in a folder in the order of subjects mentioned : English, Hindi, Maths, Science and Social Science.

📗 Student's work will be assessed on the basis of presentation, neatness, completion of all work and timely submission.

📗 Parents are requested to only guide their children while doing the assignment and help in the project work only if necessary.

📗 Originality of work will be appreciated.

📗 Revise the lessons that have been done till now for future assessments.

PRACTICE ASSIGNMENTS

ACTIVITY-1

SPELL CHECK

Correct The Given Misspelt Words:	
INCORRECT SPELLINGS	**CORRECT SPELLINGS**
1. Diffrent 2. Defination 3. Beacuse 4. Recepe 5. Mischievious 6. Begining 7. Proffession 8. Pronounciation 9. Grammer 10. Acomodation 11. Honorable 12. Favorite 13. Goverment 14. Accidently 15. Acknowlege 16. Beleive 17. Buisness 18. Soilder 19. Foriegn 20. Jewelry 21. Lightening 22. Lisense 23. Maintainence 24. Neccessary 25. Ommision 26. Percieve 27. Posession 28. Priveledge 29. Questionaire 30. Reciept	

ACTIVITY-2

A. Name some things which you can associate with captivity?

_____   _____   _____

_____   _____   _____

_____   _____   _____

B. Name some things which you can associate with freedom?

_____   _____   _____

_____   _____   _____

_____   _____   _____

ACTIVITY-3

Lesson - A Hero

Frame Abstract Nouns with the following words	
WORDS	**ABSTRACT NOUNS**
a. Brave b. Strong c. Describe d. Coward e. Courageous f. Important g. Disputed h. Frightful i. Arrange j. Weak k. Enthusiastic l. Realise m. Slient n. Dark o. Disturb p. Hesitate q. Think r. Present s. Human t. Laugh u. Angry v. Cruel w. Disappear x. Breath y. Continue z. Converse	

ACTIVITY-4

WORSHEET

Q. Complete the following web charts by describing the character traits of Swami and his father.
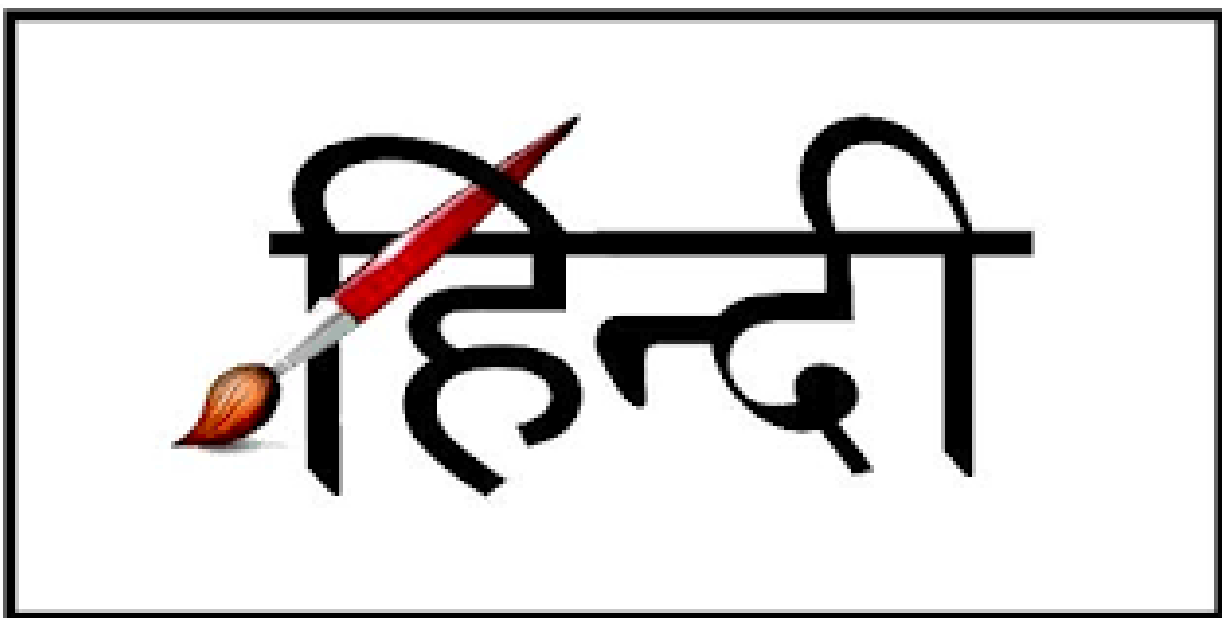
Swami

Swami's

Father
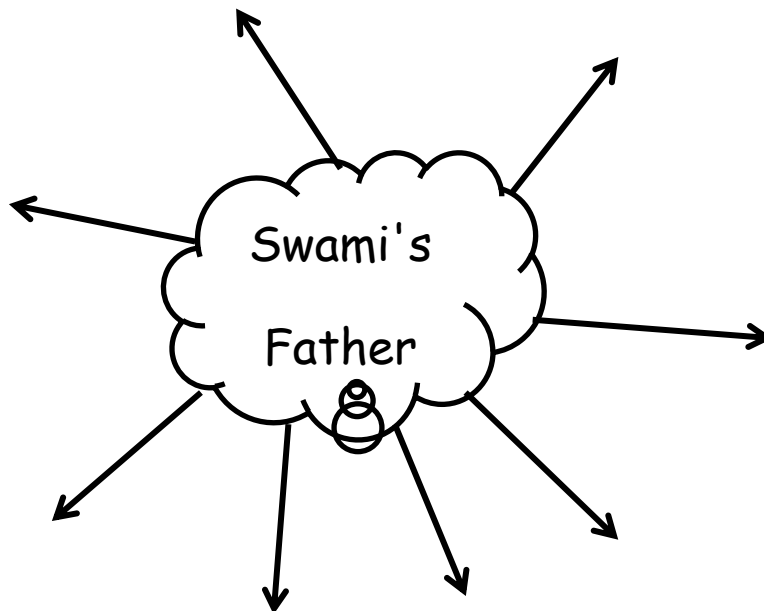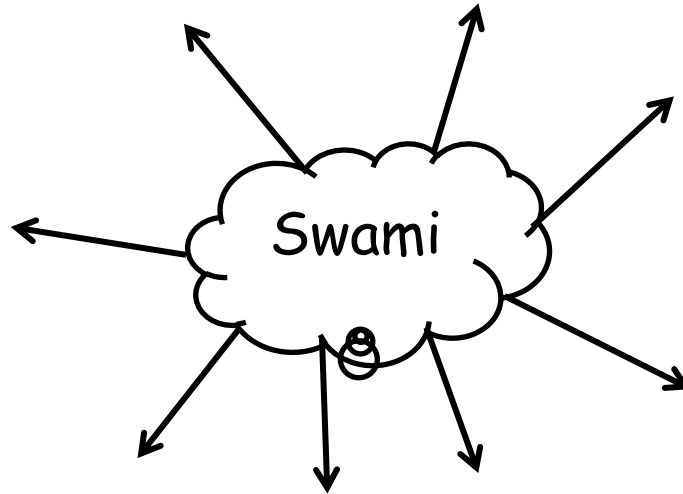
ACTIVITY-5

Write an interesting incident which took place during your lockdown days and draw a picture related to it.

You may use the following points:

- what was the incident about

- your involvement or role in it

- your family's role

- some interesting part of the same

- what were the outcomes

- the lesson you learnt from it

हिन्दी

ग्रीष्मकालीन अवकाश कार्य कक्षा सातवीं

1 दिए गए शब्दों के आधार पर ए 4 सीट में सुंदर चित्र बनाकर एक कहानी लिखिए।

(माता पिता खुशी बेटी जिंदगी आंगन झूला चिड़िया वर्षा नाव झोपड़ी महल)

2 भारत के मानचित्र में दर्शाइए कि चावल व गेहूं कहां कहां उगाया जाता है, साथ ही फसलों से संबंधित त्योहारों की सूची बनाइए।
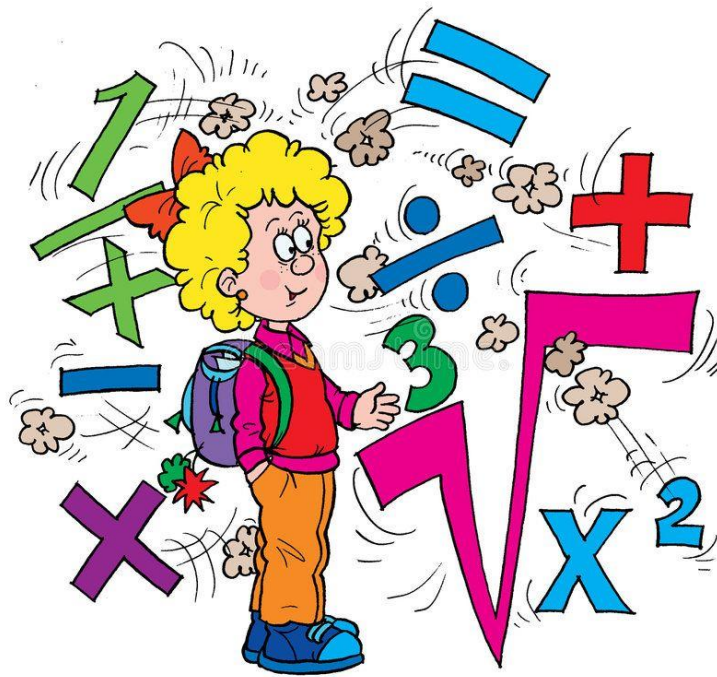
3 आपको स्कूल में क्या-क्या अच्छा लगता है और क्यों?

4 कोविड-19 के लोग डाउन के समय में मैंने स्वयं को जान अपने बारे में लिखिए।

5 प्रकृति के साथ सद्भाव पर्यावरण बचाएं इस विषय पर आधारित लूडो बनाएं।

MATHS

WORKSHEET-1

Write any 4 inspiring quotations on mathematics using different coloured pens.
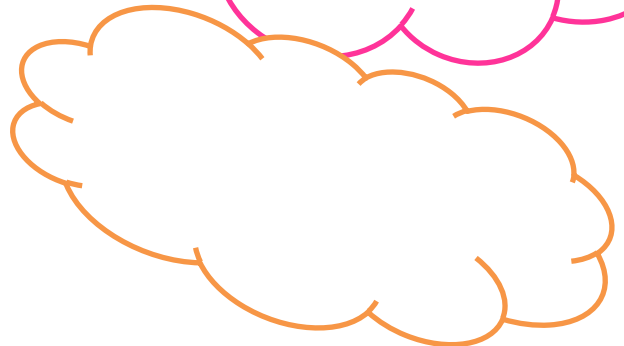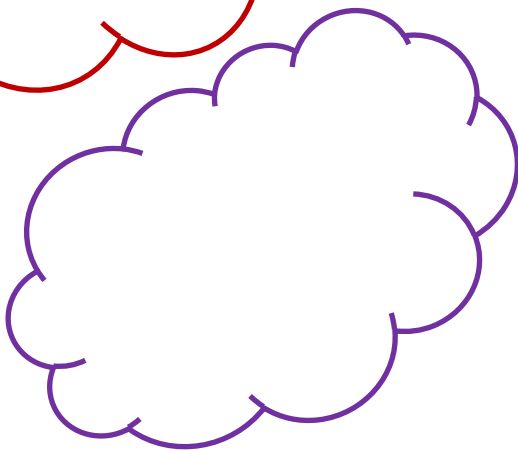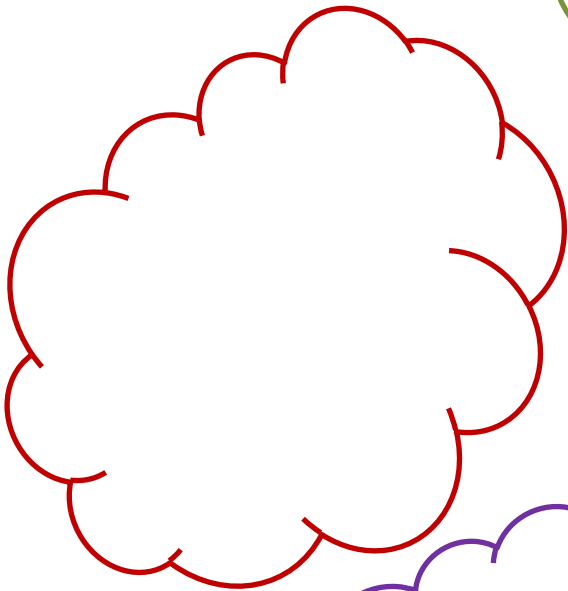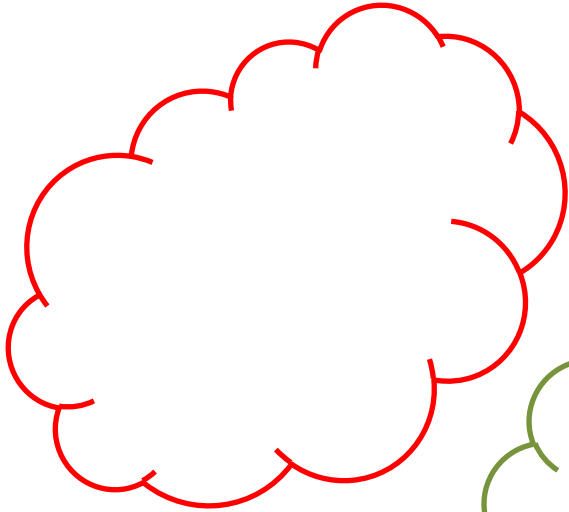
1.	2.
3.	4.

Worksheet-2

Search and draw/paste any 2 match stick puzzles.

1.

2.

Worksheet-3

Write the laws of exponents in different thought bubbles.

Worksheet-4

Q1Write a rational number for each of the following

(a)Numerator is a negative integer and denominator is a positive integer_____

(b) Numerator is a positive integer and denominator is a negative integer_____

(c) Numerator and denominator both are positive integers_____

(d)) Numerator and denominator both are negative integers_____.

Q2 Fill in the boxes

(a) $\dfrac{5}{4} = \dfrac{\square}{16} = \dfrac{25}{\square} = \dfrac{-15}{\square}$

(b) $\dfrac{-3}{7} = \dfrac{\square}{14} = \dfrac{9}{\square} = \dfrac{-6}{\square}$

Q3 Which of these are negative rational numbers

(a) $\dfrac{-2}{5}$ (b) $\dfrac{5}{7}$ (c) $\dfrac{3}{-5}$ (d)0   (e) $\dfrac{6}{11}$ (f) $\dfrac{-2}{-9}$

Q4 Find the standard form using the H.C.F method

(a) $\dfrac{-18}{45} =$ _____

(b) $\dfrac{-12}{18} =$ _____

(c) $\dfrac{36}{-24} =$ _____

(d) $\dfrac{-3}{-15} =$ _____

Q5 (a) Six whole numbers between 3 and 10 are_____

(b) Five integers between -3 and 3 are _____

(c)Between two successive integers the number of integers is_____

(d)The number of integers between two integers are _____(finite/infinite)

(e)There are _____(limited/unlimited) number of rational numbers between two rational numbers.

(f)The additive inverse of $\frac{-2}{5}$ is _____

(g)Reciprocal of $\frac{-6}{11}$ is_____

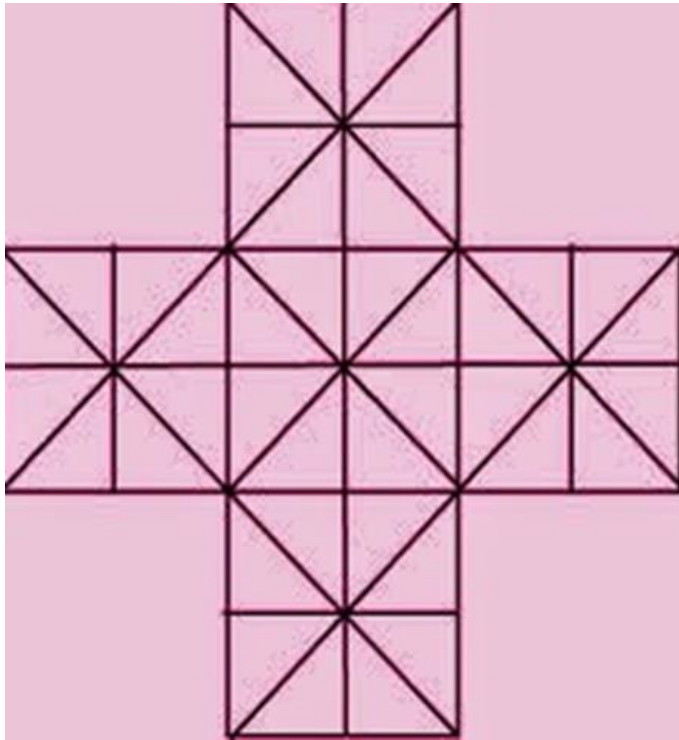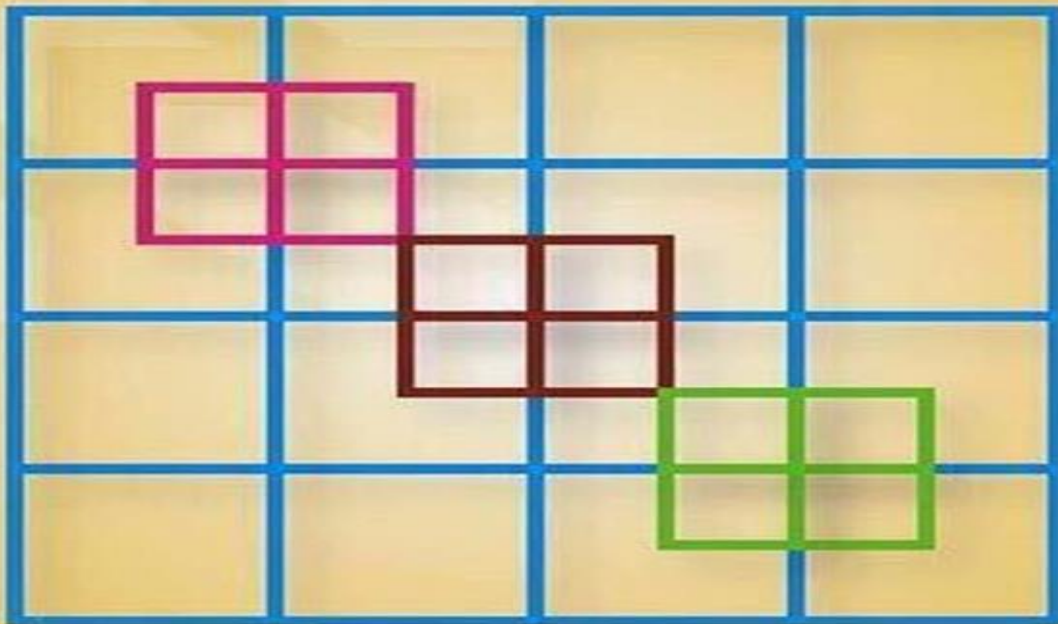Q6 Find the value of

(a)$\frac{7}{9} - \frac{2}{5} =$ _____

(b)$2\frac{1}{5} - \frac{(-1)}{3} =$ _____

(c)$\frac{2}{3} \div \frac{8}{-7} =$ _____

WORKSHEET-5

How many triangles?

How many squares ?

SCIENCE

Practice

Assignment
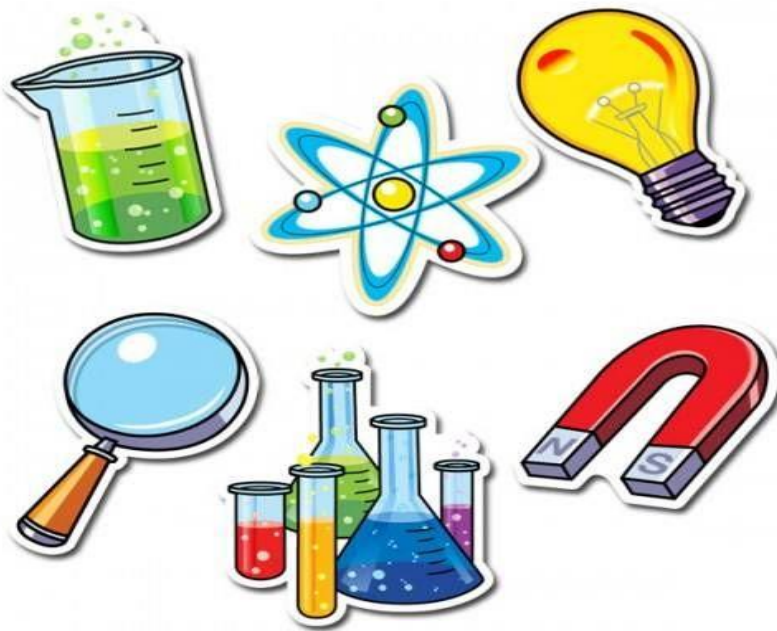
ASSIGNMENT

Q1. Make a poster on COVID-19 with a Cathy Slogan on a A4 size white sheet.

Pointers:

- Poster should be colourful and self-made.
- Idea should be original and creative.
- Slogan should be self-made and not copied from internet.

Q2. Make a Scitoon on Photosynthesis on a A4 size white sheet.

Pointers:

- Search on internet to take ideas on Science cartoons (Scitoons) on Photosynthesis.
- Comic strips can also be used to show photosynthesis process.
- Science cartoon showing dialogs/story on photosynthesis process.
- Cartoon story showing photosynthesis.
equation.
- Scitoon should be drawn on A4 sheet and not printed.

Q3. Make a song/poem by yourself on Human digestive system. Write it on a A4 size white sheet

Pointers:

- Song/Poem should be self-made and not copied from internet.
- Song/Poem could be on functions of different parts of alimentary canal.
- Song/Poem could be on the steps involved in this process.

Q4. (a) Open your mouth, look into a mirror and try to count the different types of teeth in your mouth and Complete the table given below:

(b) Compare the number and type of teeth in an adult (say your parents or cousins who have reached the age of 25–30 or more).

Types of teeth	Number in lower jaw	Number in upper jaw	Total
Incisors			
Canines			
Premolars			
Molars			
Total			

NOTE: Make two separate tables for part (a) and (b)

Q5. Go through this link of inspire awards manak

https://www.youtube.com/watch?v=IcqYVpqFJcg

and www.inspireawardsdst.gov.in/UserP/index.aspx

Then write about an innovative idea whose model can be prepared if idea got selected. You get a prize money of rupees 10000/- to make the model if idea got selected by Inspire award manak. Write this idea on a plane A4 sheet.

> **Heading:**
> (a) **Title of the idea**-it should be Cathy but related to the idea.
> (b) **Project Summary-** In this write about the model, how it is made, application in real life/how it is useful for others.

NOTE: This idea should be innovative, original (not copied from the internet), should be applicable in real life and have attractive title/ name

ASSIGNMENTS

Activity-1

Q. Study the world map given above and answer the following questions:

1. Name the three latitudes passing through Africa
2. The latitudes passing through South America are _____ and _____.
3. Name the three continents through which Prime Meridian is passing.
4. Name three continents through which Arctic Circle is passing.
5. The three continents through which Tropic of Capricorn is passing are _____, _____ and _____.

Activity-2
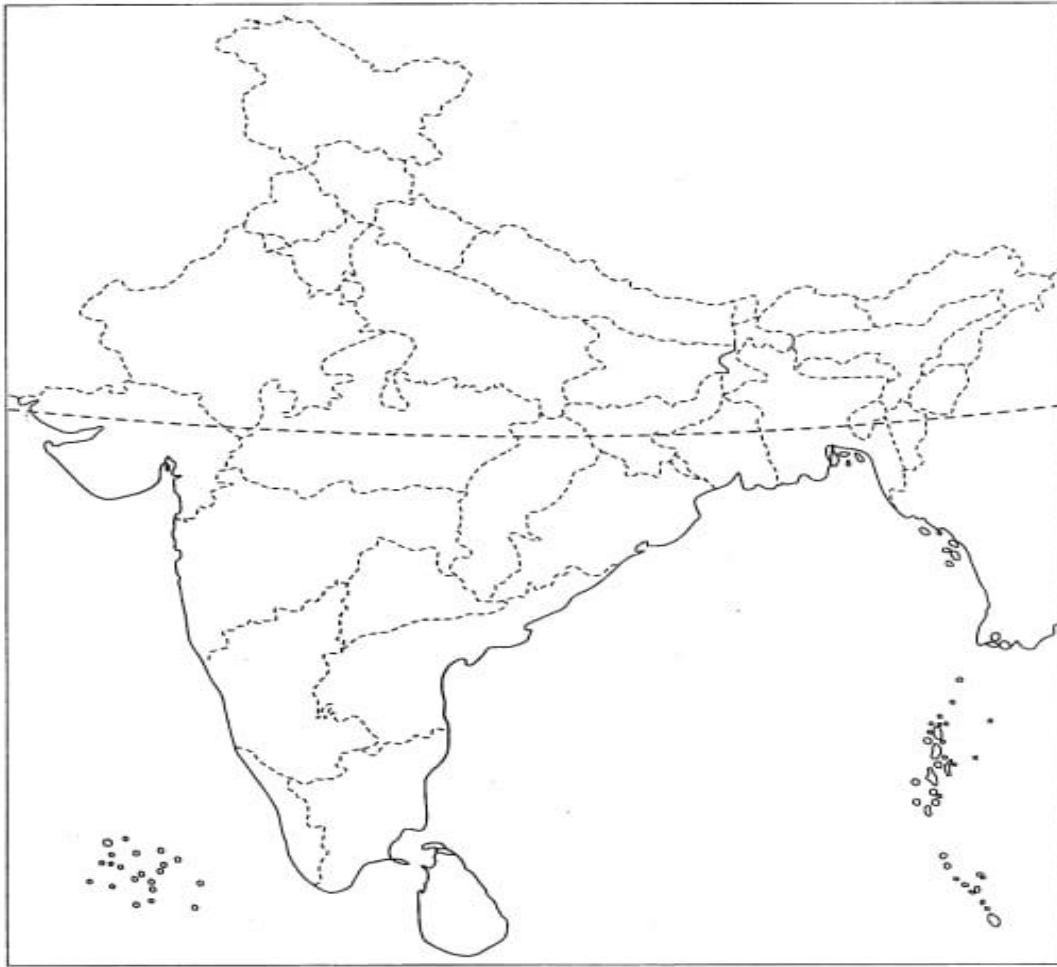
Q. (1) From the above given map, identify and name the States through which Tropic of Cancer is passing.

(2) Mark any two States affected by the cyclone Amphan.

(3) Mark the following National Parks:

   a. Rajaji
   b. Corbett
   c. Gir

(4) Mark the State with the highest female sex ratio.

(5) Mark the State with the lowest female literacy rate.

(6) Mark any two major sea ports and two international airports.

Activity-3

Q. (1) From the given political map of India, name and identify the bicameral states.

(2) Identify and name the States popularly known as the "Seven Sisters".

(3) Name the place where both the monuments- Red Fort and Qutub Minar, are located.

Activity-4

Q . On the given outline map of India, mark the areas where the following soil types are confined:

1. Alluvial soil
2. Black soil
3. Arid/Desert soil
4. Mountain soil

Activity-5

Q. On the given world map, mark the following temperate grasslands of the world:

1. Prairies

2. Pampas

3. Veld

4. Steppes

5. Downs

संस्कृत

1- 10 अव्यय अर्थ सहित लिखिए।

2- संस्कृत की पुस्तक से10 उपसर्ग वाले शब्द लिखिए ।

3- त्वा व तुमुन् प्रत्यय के10 शब्द लिखिए ।

4- वृक्ष का चित्र बनाकर 5 वाक्य लिखिए ।

5- यस्य बुद्धि तस्य बलम् इस शीर्षक पर आधारित अन्य कथा "।(YouTube se padhe)

VED PATH

(1) ईश्वर से संबंधित पांच वाक्य लिखिए।
(2)सत्य एवं क्षमा से संबन्धित कोई दो कहानियां लिखो।
(3)"आत्मनःप्रतिकूलानि परेषां न समाचरेत" इस परिभाषा से संबंधित एक लघु लेख लिखो।
4- स्वामी दयानंद सरस्वती का रंगीन चित्र बनाकर,उनके जीवन से संबंधित 10 वाक्य लिखिए।
5- 'नैतिक शिक्षा क्यों पढें?'इस शीर्षक पर अपने स्वतंत्र विचार लिखिए।

12-17