

CLASS-1 HOLIDAY HOME WORK (TOPIC- WATERMELON)

SUBJECT	HOME WORK
ENGLISH	<ol style="list-style-type: none">1. Draw and write 5 lines on watermelon- colour ,shape size, taste, seed.2. Click your picture eating watermelon and paste in notebook. Do you like the taste?3. Make watermelon using thermocol plate.  <p>The image shows a Google search result for 'Easy Paper Plate Watermelon CRAFT'. It features two watermelon-shaped paper plates made from green paper with red and black markings to resemble watermelon slices. The text 'Easy Paper Plate Watermelon CRAFT' is visible at the top of the image. Below the image, there is a search result snippet from Pinterest: '280 Watermelon ideas in 2021 watermelon, summer preschool ... images may be subject to copyright. Learn more'.</p>
MATHS	<ol style="list-style-type: none">1. Write table of 2 using watermelon seeds.2. Learn table of 2 & 3.
E.V.S.	<ol style="list-style-type: none">1. How many colours are there in a watermelon.2. Draw or paste picture of watermelon plant.3. In which season do we get watermelon?4. Activity- Make watermelon Chuski.
हिन्दी	<p>तरबूज पर कोई स्वरचित कविता लिखो । तरबूज से संबंधित कोई एक पहेली लिखो । तरबूज का चित्र बनाकर उसमें रंग भरो । तथा तरबूज पर पांच वाक्य लिखो ।</p>

Holiday Homework

(Class 2)

Hindi

१. अपने परिवार की कुछ गतिविधियों (activities and events) का एक कोलाज (collage)

A4 पेज पर बनाए तथा उसका नाम लिखे।

२. आप अपने परिवार में अपने से बड़े लोगों की सहायता किस प्रकार करते हैं। इस पर 5

वाक्य लिखें।

अपने परिवार के सदस्यों की विशेषता बताते हुए एक कविता लिखिए.

English

Write 5 lines on your Mother

Click a photo of yours showing how you help your Parents.

Maths

Ask the age of your family members and add them.

EVS

Make a family tree using photographs.

ARMY PUBLIC SCHOOL, FAIZABAD

SUMMER HOLIDAY HOMEWORK (2021-22)

Class : III

Note: Homework of all the subjects has to be done in a common scrapbook which can be created out of old notebooks and papers

Theme: Material

English	<ol style="list-style-type: none">1. Watch the story The Magical Pencil on YouTube (link will be shared on class group)2. Draw your favourite character of the story(The Magical Pencil) and decorate it with different materials available at home.3. Create a story Of your own incase you had that magical pencil and what you could do for others by using the clues given in the box. (approx10 lines) [Wood, plant, trees, coal, rubber, iron, table, paper book, pencil, eraser, bottle]4. Decorate your pencil with materials available at home like feather ,gilliters,thermacol balls etc and click a picture with it.
Hindi	<ol style="list-style-type: none">1. YouTube link से कहानी सुनकर बताओ कि बीज बोने से लेकर रोटी बनाने में किन किन चीजों की आवश्यकता होती है। (YouTube link will be share on class group)2. पाँच सामग्री के नाम लिखो (उदाहरण - लकड़ी, रबड़, लोहा, कागज, प्लास्टिक, कपड़ा) और उनकी विशेषताएँ लिखो।3. घर में उपलब्ध सामग्री से पक्षी जल पात्र (Bird Feeder) बनाए और चिड़िया को जल देते हुए फोटो ले।
Maths	<ol style="list-style-type: none">1. Write and learn tables from 2 to 16.2. Make a clock by using different materials used in home. You can use different spices, pulses, grains etc.3. Make any 5 different shapes of your choice using different materials. Example wood, cardboard, paper, cloth, plastic bottle, etcExample of shapes – cube, cuboid, cone, cylinder etc4. Record a video on an activity where you can use different materials to describe real shapes.
E.V.S	<ol style="list-style-type: none">1. Collect or draw the picture of any 6 objects and tell about the material it is made up of. Example wood, Iron, Plastic, etc.2. Collect different objects small in size and put them in water and observe which material is heavy and which one is light . Example Thermacoal, Wood, Iron nail etc.3. Make a short video and tell about any 5 eco friendly materials that do not harm our environment.4. Collect the waste material from your home and make a project by using waste material .
Computer	<ol style="list-style-type: none">1. Find out and list the components used in making of computer
G.K.	<ol style="list-style-type: none">1. Make a useful thing like bag, vase, key hanger etc with the help of the materials available at your home.

ARMY PUBLIC SCHOOL, FAIZABAD
SUMMER HOLIDAY HOMEWORK (2021-22)

Class : IV

Note: Homework of all the subjects has to be done in a common scrapbook which can be created out of old notebooks and papers

English	<p>1. Write a Poem on summer and draw and Colour pictures related to it.</p> <p>2. Tell me the name of Water Park. Had you ever visited any? If yes, then write your experiences with colorful pictures even you can decorate it with waste materials.</p> <p style="text-align: center;">OR</p> <p>Write the name of waterpark you have visited or want to visit. Share your views how you have enjoyed or want to enjoy. Make or paste pictures related to it.</p> <p>3. Make some riddles on summer (Like- What gets wet while drying???.....Towel) so start thinking and make at least two riddles and draw relevant pictures also.</p> <p>4. Write a crazy summer story and decorate it with colorful images.</p>
Hindi	<p>1. एक लेख लिखें कि आपने अपनी गर्मियों की छुट्टियाँ कैसे बिताई।</p> <p>2. ग्रीष्म ऋतु पर एक स्वरचित कविता या लेख लिखें।</p> <p>3. अपने पसंदीदा ग्रीष्म कालीन पर्वतीय स्थल जहाँ पर आप पहले कभी घूम चुके हो उसका अनुभव लिखो तथा उनसे संबंधित चित्र बनाओ अथवा फोटो चिपकाओ।</p> <p style="text-align: center;">अथवा</p> <p>भविष्य में आप कौन से पसंदीदा पर्वतीय स्थल पर घूमना चाहेंगे उस पर अपने विचार लिखो तथा उनसे संबंधित चित्र बनाओ अथवा फोटो चिपकाओ।</p> <p>4. अपने घर के बगीचे या गमले में एक पौधा लगाओ और वृक्ष हमारे लिए किस तरह उपयोगी हैं यह बताते हुए अपने लगाए गए पौधे के साथ 3 से 4 मिनट का वीडियो बनाओ।</p>
Maths	<p>1. Write and learn tables from 2 to 20.</p> <p>2. Write Roman numbers by using match sticks on a A4 size paper or scrap paper of given numbers.</p> <p>1 , 2,3,5,10,50,100,500,1000.</p> <p>3. Make a table and record the temperature of any 6 hot days in summer. Also plot it on graph.</p>

	<p>4. Record a video of 5 to 10 minutes where maths is used in summer season at your place.</p>
E.V.S	<p>1. How can you keep your self hydrated during summer season. Prepare lemonade for your parents write ingredients and recipe.</p> <p>2. Draw a poster on summer season. Write how can you keep your self safe and healthy during summer.</p>
Computer	<p>1. Make a ppt on Electronic equipments (5 to 8) that you have used in your home during summer break . using Google slide and make 5-8 slides by inserting photo and mention the uses of that equipment on slide in brief (2 or 3 lines each).</p> <p>2. How can we safe our eyes during online classes. Write your views in point wise.</p>
General Knowledge	<p>1. Draw or paste the pictures of fruits that are available in summers and write 5 to 7 lines about your favourite fruit.</p> <p>2. Make fruit chat for your family members, click the photo and paste it in your copy.</p> <p>Ingredients- fruits (available at your home),salt,chat masala, lemon juice.</p>

HOLIDAY HOMEWORK CLASS V

In this difficult time, keep yourself safe. Do exercise, eat healthy and stay safe.

All work to be done in subject notebooks (except E.V.S) with dates on each page.

Take proper care of presentation and handwriting.

ENGLISH	<ol style="list-style-type: none">1. Prepare the syllabus taught till now.2. Watch the story 'The Torchbearers' on YouTube channel Periwinkle and answer the following questions:<ol style="list-style-type: none">a) Who is your favourite character in the story and why? Draw it and colour accordingly.b) Name any two characters of the story.c) What moral did you learn from the story? Answer in atleast 5 lines.3. Make a video on "How I keep myself healthy during holidays".4. Do one page handwriting on every Monday, Tuesday and Wednesday till your holidays.
HINDI	<ol style="list-style-type: none">1. स्वास्थ्य पर एक अनुच्छेद लिखना है।2. पाँच व्यायाम के नाम तथा उनके स्वास्थ्य संबंधी फ़ायदे लिखकर व्यायाम के चित्र चिपकाओ।3. 'स्वास्थ्य ही धन है' इस पर पाँच स्लोगन लिखो।
MATHS	<ol style="list-style-type: none">1. Frame two different word problems from your daily life with the help of given clues. $523809+297000=?$2. Make an Abacus with the waste materials available at home showing Indian System of Numeration and make a video showing number 73, 40, 136 on the abacus.3. Write names and symbols of currencies of five different countries and their relation with our Indian currency.
E.V.S	<ol style="list-style-type: none">1. Write a few lines on the topic "Health is Wealth" and make a colourful poster on A4 sheet and write a catchy slogan on it.2. Make a short video explaining any of the two body systems.3. ACTIVITY- MY FOOD DIARY<ol style="list-style-type: none">a) Make your own food diary using different colour A4 size sheets.b) Draw, colour and decorate the cover page of your food diary.c) Maintain a record for seven days for the amount and kind of food you eat each day and their various subheadings.
G.K	<ol style="list-style-type: none">1. Make a 4-5 minute video on your favourite indoor games and define how games make you healthy and also write the names of five indoor games and paste the picture of their famous sportsperson.2. Write the name of five medicinal plants and their medicinal use and also paste the picture or specimen of these plants in your notebook.
COMPUTER	<ol style="list-style-type: none">1. How can we save our eyes during online classes? Write your views point wise.2. Write DO's and Don'ts for a student during online classes.3. Write names of some Online Education websites, apps or Software that helps in Online classes.

SUMMER HOLIDAY HOMEWORK FOR CLASS 6 (2021-22)

ENGLISH

1. Prepare the syllabus taught till now.
2. Watch the story 'FOUR BROTHERS' on YouTube and answer these questions:
 - (a) Name all the characters of the story.
 - (b) Which is your favourite character and why?
 - (c) What lesson you learnt from the story?
3. Write a paragraph on 'IMPORTANCE OF GOOD HANDWRITING'.
4. Do 1 page handwriting on every Monday and Tuesday till your holidays.

All work to be done in Grammar Notebook

HINDI

(हिंदी ग्रीष्मावकाश गृह कार्य)



प्रश्न1) उपर्युक्त दिए गए चित्रों को समझिए और रामायण कथा का वर्णन करते हुए विषय पर एक स्वरचित कहानी को अपने शब्दों में लिखिए।

प्रश्न २) अपने मित्र को पत्र लिखकर अपने अनुभव साँझा करके बताओ कि तुम अपनी कोरोना काल की लम्बी गर्मियों की छुट्टियों में अपने परिवार जनों के साथ कैसा समय बिता रहे हो तथा किन-किन नए रचनात्मक कार्यों को सीख रहे हो।

MATHEMATICS

1. Frame two different word problems from your daily life with the help of greatest and smallest number formed by the digits 3, 7, 1, 0, 4, 2, 8.
2. Make an abacus with the waste material available at home showing International System of Numeration and make a video showing number 783, 407, 139 on the abacus.
3. Write names and symbols of currencies of 8 different countries and their relation with our Indian Currency.

SCIENCE

1. Make a food diary of your daily diet (mon-sun) for a week (including breakfast, lunch, snacks, dinner)
2. Make a project on different types of fabrics (you can paste the fabric and write 2-3 lines about it).
3. Make a video by explaining advantages of nutrients present in different food.
4. Write a catchy slogan on Healthy Food.

SOCIAL SCIENCE

- 1 HISTORY CH-2 HUNTING AND GATHERING DRAW PICTURE OF ARCHEOLOGICAL SITES (MAP)
- 2 GEOGRAPHY CH-3 MOTION OF THE EARTH- Draw the picture of Revolution of the Earth Season
- 3 CIVICS Write down The Preamble.

SANSKRIT

1. 1 से 20 तक गिनती संस्कृत में लिखेंगे एवं स्मरण करेंगे।
2. पुस्तक के अनुसार 3 शब्दरूप (बालकः, बालिका और पुष्पम्) 1 धातुरूप (पठ् लट् लकार में) लिखेंगे।

3. 10अकारान्त पुल्लिङ्ग 10 आकारान्त स्त्रीलिङ्ग शब्दों की सूची बनायें।
4. 5 जीव जंतुओं के नाम संस्कृत में (चित्र सहित) लिखें।

GENERAL KNOWLEDGE

1. Write the names of Indian states & Union territories and write its capital and Chief Minister in A 4 sheet or file paper or classwork Notebook.
2. Write in about 100 words on Highest Civilian Awards and Gallantry Awards.
3. Make a short video of about 5-10 min and tell how you utilise your summer holidays.

COMPUTER

- 1- Children, as we have seen that during online classes, we are facing discharging problem in connected device. What should we do to save power in our connected device? Write your views using Google Docs app.
- 2- How can we safe our eyes during online classes? Write your views in point wise. Use Google docs to write your views.
- 3- Make a ppt on some important online Education website, apps or software that helps in online classes. Write its features in brief. Use Google slide.

SUMMER HOLIDAY HOMEWORK FOR CLASS 7(2021-22)

HINDI

1---पक्षियों को पिंजरे में बंद करने से उनकी आजादी का हनन तो होता ही है साथ ही पर्यावरण को काफी हद तक नुकसान पहुंचता है।

इस विषय पर पंद्रह-बीस पंक्तियों में अपने विचार लिखें।

2-. हमारे बड़े बुजुर्ग किस प्रकार पूरे परिवार के शुभ चिंतक होते हैं?

पंद्रह बीस पंक्तियों में लिखिए।

3----महामारी या किसी संक्रामक बीमारी की दशा में किस प्रकार की सावधानियां रखनी चाहिए?

विस्तार से लिखिए।

SANSKRIT

१. निम्नलिखित शब्दों के शब्दरूप का निर्माण करें।

देव, मुनि, साधू।

२. १० पक्षियों के चित्र बनाएं तथा उनके नाम संस्कृत में लिखें। (A-4, size paper पर)

३. सुभाषितानि पाठ से कोई दो श्लोक लिखे और उन्हें कंठस्थ करें।

SCIENCE

Question 1. Potato and ginger are both underground parts that store food. Where is the food prepared in these plants?

Question 2. Plants prepare their food using a different mode of nutrition than us. What is it?

Question 3. Photosynthesis requires chlorophyll and a few other raw materials. Add the missing raw materials to the list given below: Water, minerals, (a) (b)

Question 4. The tiny openings present on the leaf surface. What are they called?

Question 5. What is the function of guard cells of stromata?

Question 6. Which parts of the plant are called food factories of the plant?

Question 7. A carbohydrate is produced by plants as food source. It is constituted from which molecules? . Question 8. Why do some plants feed on insects? Question 9 Name the bacteria that can fix atmospheric nitrogen.

Question 10 Except plants, why can't other living organisms prepare their food using CO₂, water and minerals?

Question 11 A unique feature in leaves allows them to prepare the food while other parts of plants cannot. Write the possible reason for this.

Question 12 Why is Cuscuta, categorised as a parasite? What happens to the food in stomach of the digestive tract?

Question 13 What happens to the food in small intestine of the digestive tract?

Question 14 What happens to the food in large intestine of the digestive tract?

Question 15 Which organ in the cow's digestive system differentiate it from that of human beings?

Questions 16 Where is saliva produced? Write about its main functions.

Question 17 How is the process of digestion different in ruminants?

Question 18 What is a gall bladder? What is its role? Question 19 How do you differentiate between absorption and assimilation?

Question 20 Why do we get instant energy from glucose?

Project:-

Make a working model of digestive system of human beings or ruminants.

SOCIAL SCIENCE

HISTORY CH-3 The Delhi Sultan- Draw Table-1

Geography CH-3 OUR CHANGING EARTH- Draw the Picture of

1. Volcano, 2. Waterfall, 3. Flood Plain, 4 Sea Waves.

CIVICS Write down short notes on Panchayati Raj

COMPUTER

1- Children, as we have seen that during online classes, we are facing slow speed of internet. What should we do to enhance the speed of internet in our connected device? Make a ppt of 8-10 slides.

2- How can we save our eyes during online classes? Write your views in point wise. Use Google docs to write your views.

3- List some online Education website, apps or software that helps in online classes. Make a table Use Google docs app.

GENERAL KNOWLEDGE

1. Make a project on Traditional Art forms of India (you can paste the picture and write 2-3 lines about it).

2. Make a video by explaining Role of different mobile app in online education.

3. Make a ppt of Indian Union Territories (5-6 slides).

ENGLISH

1. Look At the pictures and create your own story.



2. Which is better online class or Regular class ? As an educationist what steps do you take to make it more effective?

Note : You can write article or essay, make collage or make a project or PPT.

MATHEMATICS-

Name: _____

Color Me Integer Addition and Subtraction

Solve the problem in each triangle. Then, color each triangle according to the key below the picture. For example, if the answer is anywhere from 1 to 10, then you will color it dark blue.

Brown	Yellow	Light Blue	Dark Blue	Green
-20 to -11	-10 to -1	0	1 to 10	11 to 20

SUMMER HOLIDAY HOMEWORK OF CLASS 8

• ENGLISH

As an environmentalist how can you contribute to save our planet mother Earth?

Revise main course book, supplementary and grammar work done till 10th of May.

Children can write in the form of---article writing collage making, Essay writing, videos or they can make any project for demo.

• HINDI

- 1--- वस्तु -विनिमय क्या है?
पुराने समय में वस्तु-विनिमय का प्रचलन क्यों था?
पंद्रह बीस पंक्तियों में लिखिए।
- 2--ग्राम्यभाषा के आम
बोलचाल के 15-20 शब्दों का संकलन कीजिए और उनके
प्रचलित अर्थ भी लिखिए।
- 3--महामारी और संक्रामक बीमारियां नियंत्रण के बाहर क्यों होती जा रही हैं?
अपने विचार 15-20 पंक्तियों में लिखें।
- 4-. मशीनी उद्योगों ने कुटीर उद्योगों को बर्बाद करके रख दिया है। कैसे?

• MATHS

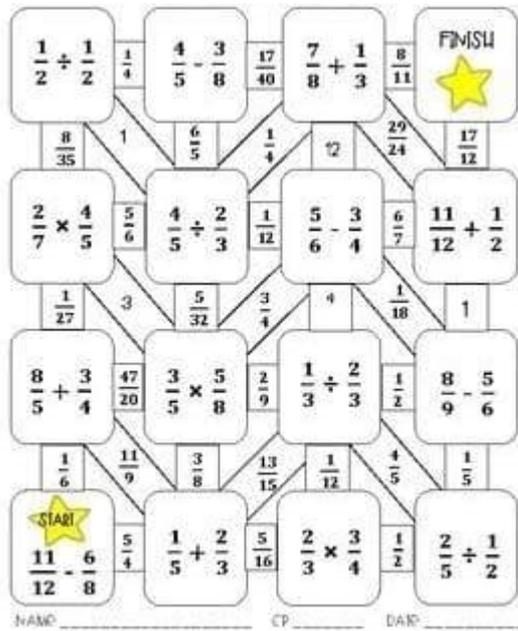
1. Write:- (i) The rational number that does not have a reciprocal.
(ii) The rational number that is equal to its reciprocal.
2. Fill in the blanks:- (i) The number _____ and _____ are their own reciprocal

(ii) The product of two rational number is always a _____ number.
(iii) The reciprocal of -5 is _____.
(iv) The reciprocal of a positive rational number is _____.
(v) Rational numbers are not closed under _____.
3. Represent the following rational numbers on the number line.
(i) $-5/4$ (ii) $5/3$ (iii) $4/23$
4. Insert six rational numbers between 14 and 12 .
5. The sum of two rational numbers is -12 . If one of them is $5/6$, find the other.
6. What number should be subtracted from -23 to get -12 .
7. The product of two rational numbers is -169 , if one of the numbers is -43 , find the other number.
8. Find the value of :- $-95 + -85 \div 52 \times -54$.
9. After reading $7/9$ of a book, 40 pages are left. How many pages are there in the book?
10. Find :- $25 \times -37 - 114 - 37 \times 35$.
11. Write any three rational numbers between -2 and 0 .
12. Write the additive inverse of the numbers :- (i) 211 (ii) -317 .

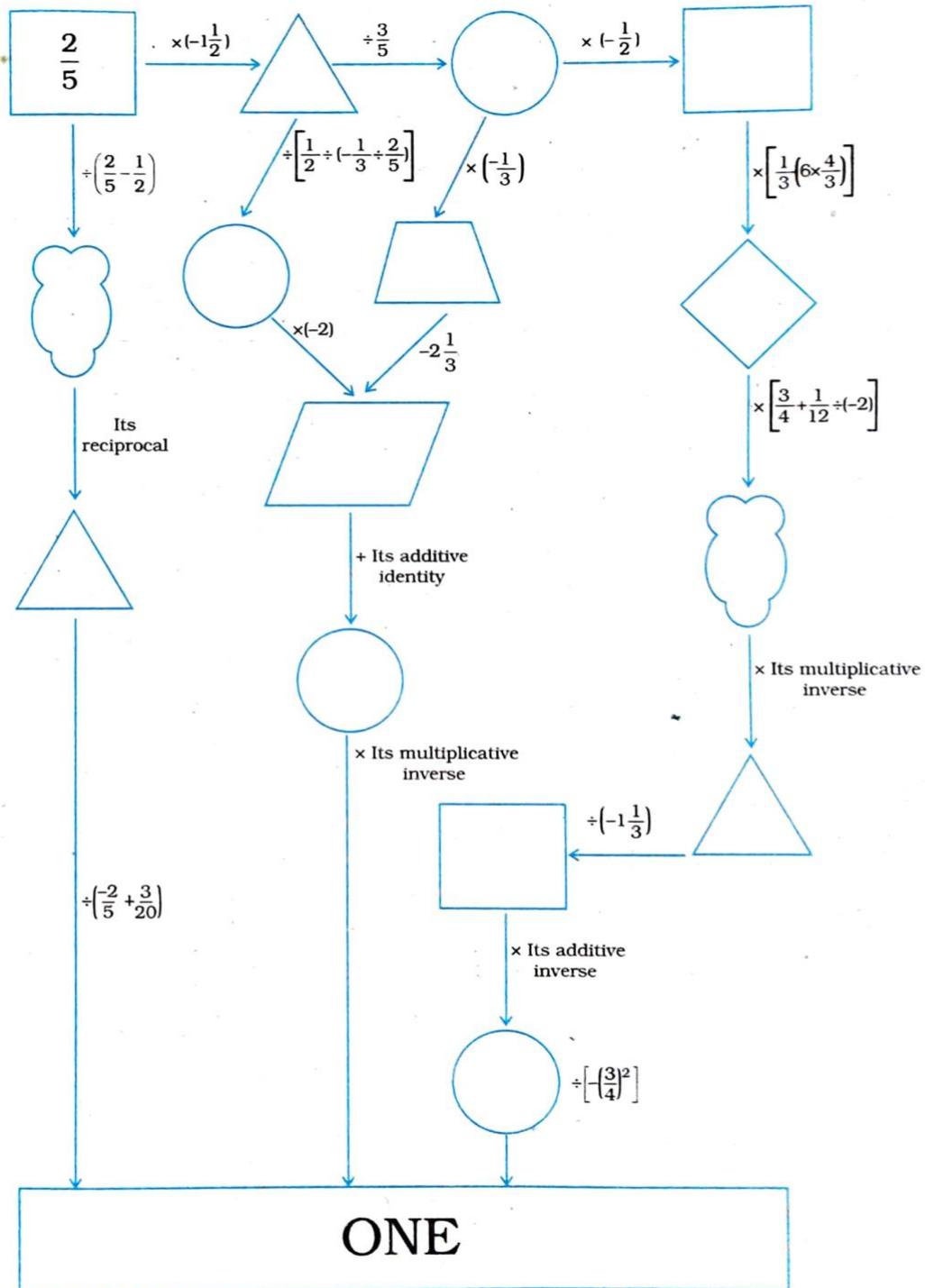
13. Write the multiplicative inverse of the numbers :- (i) 54 (ii) $\frac{1}{17}$.
 14. Find the value of :- $\{ 910 \times 412 \} + \{ 916 \times -39 \}$.
 15. Find the value of :- $37 + -511 + -821 + 522$.
 16. Find the value of :- $-45 \times 37 \times 1516$.
 17. Multiply 613 by the reciprocal of 526 .
 18. Write three rational numbers greater than 5.
 19. Add :- $-12 + 18 + 316$.
 20. Multiply :- $2636 \times 12 - 5 \times 115$.

OR

1.



2.



- **SCIENCE**

1. Make a food diary of your daily diet (mon-sun) for a week (including breakfast, lunch,snacks, dinner)

2. Make a project on different types of rabi and kharif crops (you can paste the picture and write 2-3 lines about it).
3. Make a video by explaining that microorganisms are present in soil.
4. Make a ppt of harmful and useful microorganisms. (5-6 slides).

- **SOCIAL SCIENCE**

- HISTORY** □ Write Short Notes on Mahatma Gandhi.
□ Write Short Notes on First war of Independence.

GEOGRAPHY CH-3 Mineral and Power Resources-

1. Write down Distribution of Minerals.
2. Write the Non-Conventional Sources of Energy

CIVICS CH-1

Write down the Fundamental Rights of Indian Constitution.

- **SANSKRIT**

१:-संस्कृत भाषा का क्या महत्व है? आपको संस्कृत भाषा कैसे लगती है? और क्यों? अपने विचारों को सरल संस्कृत अथवा हिंदी में लिखने का प्रयास करें।

२:-10 फलों और 10 सब्जियों के संस्कृत में नामों का संकलन करें और लिखें।

३:-सुभाषितानि के 5 श्लोकों को लिखें और उन्हें याद करें।

४:- अपनी पाठ्य पुस्तक में से दिए हुए कोई एक सर्वनाम शब्द रूप (अस्मद्, युष्मद्) लिखें।

५:- 1 से 50 तक संस्कृत में गिनती लिखें।

* **GK**

1. Make a PPT on World famous dances. (You can make 5-6 slides).

3. Make a chart on Indian Government policies (Discuss any four. You can make it creative by pasting pictures.)

- **COMPUTER**

A. Make a database table structure in the Design View, containing the fields like Student_name, Roll_no., Month and Amount.

B. Create a table that contains the following fields in it:

Contact ID, First Name, Last Name, Address, City, Phone, Date of birth.

C. Answer the following questions-

1. Define DBMS. What is the need for DBMS?
2. What is MS- Access?
3. Define: Primary Key, Record, Field, Value and Database.

SUMMER HOLIDAY HOME-WORK
CLASS-IX (2021-22)

ENGLISH

1. As an environmentalist how can you contribute to save our planet mother Earth?
2. Revise main course book, supplementary and grammar work done till 10th of May.
3. Children can write in the form of-article writing collage making, Essay writing, videos or they can make any project for demo.

हिन्दी

1. झाड़-फूंक, टोना-टोटका आदि अंधविश्वास समाज की किस बुराई की ओर संकेत करते हैं? 15-20 वाक्यों में अपने विचार लिखें।
2. गरीब और मजबूर लोगों की मदद करने के लिए बहुत कम लोग आगे बढ़ते हैं। ऐसा क्यों होता है? अपने विचार 15-20 वाक्यों में लिखिए।
3. आज की कोविड-19 महामारी का पर्यावरण की शुद्धता से क्या संबंध है? 15-20 वाक्यों में अपने विचार लिखें।
4. कोरोना योद्धाओं की साहसिक जिम्मेदारियों का उल्लेख कीजिए।
5. प्राणवायु (आक्सीजन)को बचाने के लिए हमारा क्या प्रयास होना चाहिए? लिखें।

MATHS

From NCERT text Book of Mathematics:-

1. Ex- 1.1- Q-2,3.
2. Ex- 1.2- Q-1,3
3. Ex- 1.3- Q-1,3,5,7,9
4. Ex- 1.4- Q-1
5. Ex- 1.5- Q-1,2,4 and 5.

EXTRA QUESTIONS

1. Locate $\sqrt{2}$ on the number line.
2. Write two rational and two irrational numbers between 8 and 9.
3. Write the decimal expansion of $\frac{7}{8}$ and $\frac{10}{3}$.
4. Write the $\frac{p}{q}$ form of $1.\overline{27}$.
5. Write $0.3\overline{2}$ in $\frac{p}{q}$ form.
6. Simplify $(\sqrt{2} + \sqrt{7})(\sqrt{2} - \sqrt{7})$

SUBJECT ENRICHMENT ACTIVITY

- On an old small drawing sheet or a paper draw a square root spiral using $\sqrt{2}$, $\sqrt{3}$, $\sqrt{4}$, $\sqrt{5}$, and $\sqrt{6}$

PHYSICS (NCERT Specific)

1. A bus is moving at a speed of 72 km/h. On applying brakes it comes to rest in 5 second. Find the acceleration and distance covered by the bus.
2. A ball is dropped from the edge of a roof. How long does it take to fall 4.9m? (given acceleration =9.8m/s²)
3. If a body travels along a circular path of radius 14m.calculate its distance and displacement when it completes one rotation.

4. A body is moving with a velocity of 10m/s. If the motion is uniform what will be the velocity after 10s.
5. Can the average velocity of a moving object be zero. Give an example
6. A body goes round with a constant speed in a circular orbit. Is the Motion uniform or accelerated?
7. Under what condition will the distance and distance of a moving object will have the same magnitude?
8. Can a body at rest have acceleration?
9. A ball is thrown vertically upwards and returns to hand of the thrower. Draw speed time graph and velocity time graph.
10. Plot velocity time graph for a uniform motion. What does the area between the graph and time axis for a certain interval indicate.

Activity

Take a close look at the electric meter installed in your house. Observe its features closely for a week:

- I. Note readings of the meter each day at 8 a.m and 8 p.m
- II. How many units were used during the day and night?
- III. Tabulate your observations and draw inferences from the data.
- IV. Collect information about the power stations in and around Faizabad.
- V. Suggest 10 alternatives to reduce the consumption of electricity

CHEMISTRY

Give the Answer

1. Explain the term evaporation with factor effecting?
2. After rain wet roads dry quickly why?
3. Explain the term solid , liquid , gas comparatively ?
4. How does evaporation caused cooling explain with example?
5. Explain the effect of change of pressure on gases?

Project-You have to make the model of solid liquid and gas (You have to make this model withthe help of waste materials)

BIOLOGY

Short Answer Type Question -

1. Who gave the cell theory? Explain cell theory in detail
2. What are the two conditions required for osmosis?
3. What is plasmolysis?
4. Describe in short the chief components of a nucleus.
5. Why do plant cells possess large sized vacuole?
6. Give differences between cytoplasm and nucleoplasm.
7. Why cell is called as structural and functional unit of life?

Project-

- You have to make the model of plant cell or animal cell. (You have to make this model with the help of waste materials)
- Students you have to make a video showing difference between osmosis and diffusion
- For science quiz Follow the link shared in a Google classroom.

SOCIAL SCIENCE

Economics:

Ch1) The Story of Village Palampur.

Complete all the NCERT question and answers in your class note book.

History :

Ch1) French Revolution.

Complete all the NCERT question and answers in your class note book.

Civics :

Ch1) What is Democracy ? Why Democracy?

Complete all the NCERT question and answers in your class note book.

Geography :

Ch1) India :Size and Locations.

Complete all the NCERT question and answers in your class note book.

Project :

- Every student has to compulsorily undertake one project on disaster management.

DISASTER :A disaster is an event which results in widespread human loss accompanied by the loss of livelihood and property and also causing loss in a particular area. It is of two types--

a) Natural disaster : It is an event that is caused by natural hazard and leads to human material economic and environmental losses .

For example

- Indian ocean Tsunami in 2004 Earthquake in China in 2008
- Cyclone in Myanmar 2007.

b) Man made disasters :It is a serious disruption of normal life triggered by human beings which may cause human material economic and environmental losses.

For example :

- Bhopal gas tragedy in 1984
- Uphaar cinema fire in 1997
- Rajdhani Train derailment 2002 Jaipur serial blast in 2008 Kumbakonam School fire
- tragedy in 2003.

Every student is free to choose any disaster as the topic of their project either from natural disaster or man made disaster.

You have to make the project file in around 15 pages including the

- 1) Acknowledgement,
- 2) Index
- 3)Introduction
- 4) Content of the topic
- 5) Conclusion and
- 6) Bibliography

INFORMATION TECHNOLOGY

Create a presentation about some given topics-

1. Types of primary storage devices in a computer.
2. Basic components of computer.
3. Various secondary storage devices.

4. Types of Operating Systems.
5. Tools of ICT.

B. Answer the following questions

1. What is the difference between RAM and ROM?
2. What are the various units of memory?
3. What do you understand by a Monitor? Discuss any two type of Monitor.
4. What are the various categories of System software?

******Learning never stops! We're all together in this...*

*Stay home! Stay safe...Let's stay positive.....******