Art
Class-VII- July

- Prepare an Octopus using paper craft.
  https://www.youtube.com/embed/FOm7C7mWs6o

- Draw and colour a Humming Bird(composition) given on page no 29 of art book in your sketch book with oil pastel colours.

Class- 7

General Instructions-

1. Submit your assignment on ERP after completion.
2. Assignment is based on Chapter-2.

Make a table displaying different errors in Excel and their causes either on A4 size sheet or MS Word.

GENERAL INSTRUCTION

Given activity is based on the poem 'Mother and the Mouse', do it on an A4 size sheet. Send soft copy and put hard copy in your English Portfolio file.

Poem 'Mother and the Mouse is a delightful and humorous poem by 'Faith Trekson'. The poem highlights the power and strength of a mother. The poet says that her mother is a woman of no fear, in fact it is she who is scared of her. One morning, poetess realised that her mother's only fear and weakness is a small mouse, and she promised her mother that she would protect her from it.

Read the poem and on the basis of your understanding; using your imagination convert the poem into a short story.

You may start,

My mother is a fearless and courageous lady, she is not afraid of anything. Whenever I try to do mischief, she stares at me with her big eyes, and all the ideas of misbehaviour vanish. But one morning …………………….

FRENCH ASSIGNMENT

JULY 2021

CLASS-VII

Instructions:

- o **Make a separate folder for French to keep all the activities of this session (2021-22) and label it properly.**
- o **Read the question carefully while doing the activity.**
- o **Do your activity neatly and show your creativity on A4 size sheet**

Activity 1 (Activité 1)

Quelmétieraimez-vous le plus?

Écrivezunparagraphe en environ 80 mots en françaiset collez/dessinezl'imageaussi.

(Which profession do you like the most? Write a paragraph about 80 words in French and paste/draw the picture also)
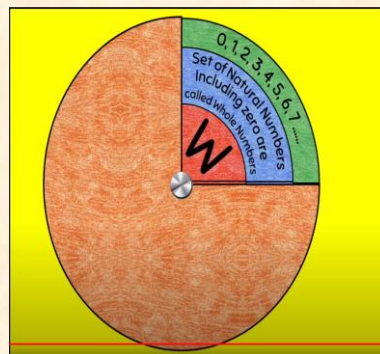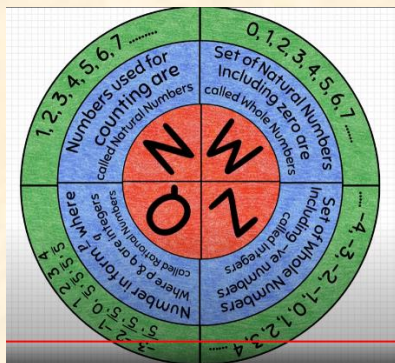
JULY ASSIGNMENT

Class – 7
Subject - mathematics

General Instructions:-

- This assignment is based on chapter 9 Rational Numbers.
- Do assignment neatly.
- This assignment is divided into two parts: - Activity & Worksheet.
- Worksheet is to be done on mathematics register.
- Submit assignment on ERP in pdf.

Activity

- Make a foldable wheel on Types of Numbers using colourful sheets.
- Use your creativity to do the activity.
  (Can take idea from https://youtu.be/A4zDec4KnlQ)

WORKSHEET

1. Express $\dfrac{2}{5}$ as a rational number with

   (i) denominator 40,   (ii) numerator 12,   (iii) numerator -16,   (iv) denominator -100.

2. Fill in the blanks:

   (i) $\dfrac{2}{7} = \dfrac{\square}{56}$ (ii) $\dfrac{7}{11} = \dfrac{77}{\square}$ (iii) $\dfrac{-5}{13} = \dfrac{10}{\square}$ (iv) $\dfrac{18}{54} = \dfrac{\square}{-6}$

3. Simplify and express the result as a rational number in standard from:

   (i) $\left(\dfrac{-16}{5} \times \dfrac{15}{24}\right) - \left(\dfrac{12}{4} \times \dfrac{-35}{3}\right)$ (ii) $\left(\dfrac{2}{3} + \dfrac{3}{2}\right) \div \left(\dfrac{2}{3} - \dfrac{3}{2}\right)$

   (iii) $\dfrac{-7}{4} + 0 + \left(\dfrac{-9}{10}\right) + \dfrac{19}{5} + \dfrac{11}{8}$ (iv) $\left[\dfrac{3}{7} - \left(\dfrac{-7}{9}\right)\right] - \dfrac{2}{14}$

4. Two friends divide ₹ $\dfrac{89}{5}$ equally between themselves. How much did each friend get?

5. Write any 5 rational numbers equivalent to

   (i) $\dfrac{-4}{5}$ (ii) $\dfrac{5}{13}$

6. Fill in the blanks:

   (i) $\dfrac{-4}{9} - \left(\dfrac{-2}{8}\right) = \square$ (ii) $\dfrac{-5}{14} + \square = \dfrac{5}{14}$ (iii) $\left(\dfrac{-7}{9}\right) \div \square = 1$ (iv) $\dfrac{-2}{3} \times \square = 0$

7. Find the area of a square field with side $\dfrac{13}{4}$ m.

8. $\dfrac{81}{4}$ litres of milk was poured equally into 9 small containers. How much milk will be there in each container?

1. घड़ी के 4 चित्र बनाकर संस्कृत मे समय लिखो ।

Note: Kindly do the given June Assignment on A4 size sheet. Make one separate folder for all the assignments.

JULY ASSIGNMENT-2021-22

SCIENCE

CLASS-VII

- Vectors are living organisms that can transmit infectious pathogens between humans, or from animals to humans. Many of these vectors are bloodsucking insects, which ingest disease-producing microorganisms during a blood meal from an infected host (human or animal) and later transmit it into a new host, after the pathogen has replicated.

- Malaria is a parasitic infection transmitted by Anopheline mosquitoes. Dengue is the most prevalent viral infection transmitted by Aedes mosquitoes.

- Other viral diseases transmitted by vectors include chikungunya fever, Zika virus fever, yellow fever, West Nile fever, Japanese encephalitis (all transmitted by mosquitoes), tick-borne encephalitis (transmitted by ticks).

- Many of vector-borne diseases are preventable, through protective measures, and community mobilisation.

- **MAKE A PPT OF 3-4 SLIDES HIGHLIGHTING VARIOUS WAYS TO PREVENT VECTOR-BORNE DISEASES.**

Do the following worksheet. Take a printout or note it down neatly on an A-4 size sheet and write the answers neatly.(Keep all your worksheets and assignments safely in a folder till the end of the session.)

WORKSHEET(CHAPTER 2)

A. Fill in the blanks using these options: egestion, absorption, anus, liver, water, mouth, assimilation, small intestine, socket, food vacuole, gum, villi, ingestion, digestion, salts, pseudopodia, digestive, back.

1. The five steps of nutrition in animals are _____, _____,

_____, _____ and _____.

2. The alimentary canal is made up of the _____, oesophagus, stomach, small intestine,

large intestine, rectum and _____.

3. Each tooth has a root that lies in its own _____ in the _____.

4. The _____ of the tongue is attached to the floor of the mouth.

5. Digestion of food begins in the _____ and ends in the _____.

6. The stomach secretes hydrochloric acid and _____ juices.

7. The _____ is the largest gland in the human body.

8. _____ are small, fingerlike structures that line the wall of the small intestine.

9. The large intestine absorbs some _____ and _____ from the
undigested food.

10. An amoeba extends _____ to capture its food, forming a _____
to digest the food.

B. Write true or false. If false, write the correct statement.

1. The tongue helps to mix food with saliva.

_____

2. The back of the tongue is fixed to the roof of the mouth.

_____

3. The digestion of starch starts in the stomach.

_____

4. Mucous protects the walls of the stomach from damage.

_____

5. Bile is stored in the gall bladder before being secreted into the small intestine.

_____

6. The large intestine is longer and wider than the small intestine.

_____

7. Ruminants bring back cud to the mouth and chew it further to break down the plant matter thoroughly.

_____

8. All heterotrophs have the same basic process of nutrition.

_____

JULY ASSIGNMENT
CLASS -VII
SOCIAL SCIENCE

1. Discussion on - India is becoming more equal with time.
2. Draw and label the diagrams of interior of the earth and rock cycle on A4 sheet.

WORKSHEET

CIVICS CHAPTER-1
GEOGRAPHY CHAPTER-2

MULTIPLE CHOICE QUESTIONS:

1. **Whose autobiography is 'Jhootan'?**
   (a) Om Prakash Valmiki

   (b) Mahatma Gandhi

   (c) B.R. Ambedkar

   (d) Pt. Jawaharlal Nehru

2. **When persons are treated unequally what is violated for themselves?**
   (a) Caste

   (b) Religion

   (c) Dignity

   (d) Practice

3. **In which state the mid-day meal was first introduced?**
   (a) Uttar Pradesh

   (b) Rajasthan

   (c) Tamil Nadu

   (d) Maharashtra

4. **Mid-day meal scheme was started in:**
   (a) 1999

   (b) 2003

   (c) 2001

   (d) 2000

5. **The Civil Right Act was passed in:**
   (a) 1965

   (b) 1963

   (c) 1964

   (d) 1967

6. **The rock which is made up of molten magma is:**
   (a) Igneous

   (b) Sedimentary

   (c) Metamorphic

7. **Gold, petroleum and coal are examples of:**
   (a) Rocks

   (b) Minerals

   (c) Fossils

8. **Rocks which contain fossils are:**
   (a) Sedimentary rocks

   (b) Metamorphic rocks

(c) Igneous rocks

9. **Radius of the earth is:**

   (a) 2,500 km

   (b) 367 km

   (c) 7,163 km

   (d) 6,371 km

10. **The Deccan plateau is made up of:**

    (a) Granite

    (b) Clay

    (c) Basalt

    (d) Both (a) and (c)

FILL IN THE BLANKS:

1. The central core of earth has very high temperature and_____.

2. Mantle extends up to the depth of _____km below the _____.

3. Fossils are remains of dead _____and_____.

4. Universal adult franchise is an essential aspect of all_____.

5. Every person is equal before the_____.

STATE WHETHER TRUE OR FALSE:

1. Rosa Parks was an American Indian.

2. Equality is the central feature of democracy.

3. Igneous rocks are also known as primary rocks.

4. Crust is the innermost layer of the earth.

5. The Indian constitution recognizes every person as equal.

निर्देश-

यह कार्य जून पाठ्यक्रम के आधार पर दिया जा रहा है।

यह कार्य A4 साइज़ शीट पर करना है।

इस कार्य पत्रक का मूल्यांकन किया जाएगा।

प्रश्न १ हिमालय का चित्र बनाओ और पर्वतों से सम्बंधित एक स्वरचित कविता लिखो।

प्रश्न २ निम्नलिखित काव्यांश को पढ़ो और पूछे गये प्रश्नो के सही उत्तर पर सही का निशान लगाओ।

हँसते खिलखिलाते रंग-बिरंगे फूल

क्यारी में देखकर

जी तृप्त हो गया।

नथुनों से प्राणों तक खिंच गई

गंध की लकीर-सी

आँखों में हो गई रंगों की बरसात

अनायास कह उठा दिल वाह!

धन्य है वसंत ऋतु !

(क) कवि ने किस ऋतु का वर्णन किया है?

(i) पतझड़

(ii) वसंत

(iii) वर्षा

(iv) ग्रीष्म

(ख) रंग-बिरंगे फूलों को देखकर कवि के हृदय में कौन-सा भाव आया?

(i) प्रसन्नता

(ii) कृतज्ञता

(iii) संतुष्टि

(iv) चापलूसी

(ग) ''गंध की लकीर-सी' से क्या अभिप्राय है

(i) गंध की रेखा

(ii) हृदय में सुगंध की अनुभूति

(iii) खुशबू

(iv) सुगंध से हृदय में प्रसन्नता की अनुभूति

(घ) काव्यांश का उपर्युक्त शीर्षक होगा

(i) रंग-बिरंगे फूल

(ii) वसंत ऋतु

(iii) गंध की लकीर

(iv) रंगों की बरसात

(ङ) फूल शब्द का पर्यायवाची होगा

(i) कली

(ii) पुष्प

(iii) टहनी

(iv) क्यारी