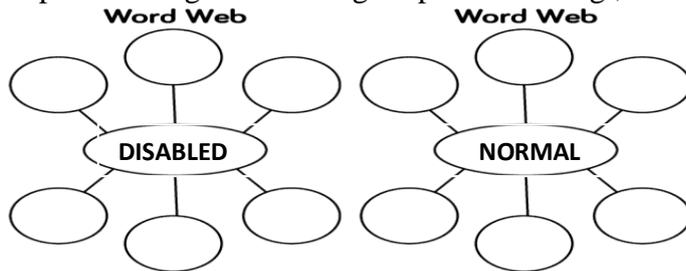




ARMY PUBLIC SCHOOL RATNUCHAK
SUBJECT ENRICHMENT ACTIVITY
SESSION 2020-21
CLASS VIII

ENGLISH

1. Write a poem based on fable. For reference take the help of “The ant and the cricket” poem from your textbook. (3)
2. Write the Verb Forms – 30 (Irregular Verbs) and learn them. (2)
3. The only disability in life is a bad attitude. There are people who have made great achievements despite of being disabled. Eg Stephen Hawking , Helen Keller, Hafeez Contractor etc.



Design two word webs depicting challenges a disabled person faces in comparison to a normal human being and thereafter compose a beautiful poem using the same words from the word web.

- (5)
4. Summer vacation amid Lockdown- a blessing or a curse. Write five diary entries sharing how creatively you turned your lockdown vacation into a happening vacation. Paste picture of the best moments during lockdown. (15)
 5. Practice the worksheets.
 6. Revise syllabus of PT-1 .

HINDI

प्रश्न 1— 'लॉकडाउन में गरीबों पर बेराजगारी की मार ' विषय पर 100 से 150 शब्दों में अनच्छेद लिखिए। 5 अंक

प्रश्न 2—अपनी व्याकरण की पुस्तक में से 1 से 15 मुहावरे लिखें एवं उनका वाक्य में प्रयोग कीजिए। 10 अंक

प्रश्न 3—बस की यात्रा पाठ के आधार पर आप भी अपने जीवन की किसी अविस्मरणीय घटना का वर्णन एक लघु कथा के रूप में कीजिए। 10 अंक

MATHS

Representing rational numbers on number line and coding-decoding messages.

Step 1: Draw a number line representing all the rational numbers from $\frac{-12}{13}$ to $\frac{13}{13}$.

Step 2: On the number line, allot letters from A to Z to the rational numbers such that A is allotted to $\frac{-12}{13}$, B is allotted to $\frac{-11}{13}$, C is allotted to $\frac{-10}{13}$,....., Z is allotted to $\frac{13}{13}$.

Now we are ready to code and decode messages. For example, as you can see on the number line

“DUSTER” is coded as $(\frac{-9}{13}, \frac{8}{13}, \frac{6}{13}, \frac{7}{13}, \frac{-8}{13}, \frac{5}{13})$.

Also, if you decode $(\frac{10}{13}, \frac{-4}{13}, \frac{1}{13}, \frac{-6}{13}, \frac{6}{13})$ you get “WINGS”.

Now answer the following questions:

- (i) How will you write “STUDENT” using rational numbers from number line?
- (ii) How will you write “MATHS” using rational numbers from number line?

- (iii) Decode the message from these rational numbers
 $\left(\frac{6}{13} \frac{7}{13} \frac{-12}{13} \frac{12}{13}\right) \left(\frac{-5}{13} \frac{2}{13} \frac{0}{13} \frac{-8}{13}\right), \left(\frac{6}{13} \frac{7}{13} \frac{-12}{13} \frac{12}{13}\right) \left(\frac{6}{13} \frac{-12}{13} \frac{-7}{13} \frac{-8}{13}\right)$

SCIENCE

Students are requested to use print media for gathering information. Additionally they can also take the help of the following studies/information, as published by Government of India.

1. Prepare a good quality mask for you and your family from the material available at your home.
2. Prepare 5 placards showing necessary actions to be taken to prevent COVID-19 in your school.

Note: Subject enrichment activity and Multiple assessment to be done on science notebook.

S.SCIENCE

1. On the political map of India Identify and mark the following different
 - a) Parts of India that was not under the British Rule.
 - b) Five princely states and colour them.
 - c) Expansion of British territorial power in India.
2. On the physical map of India mark the following:
 - a) Wild life Sanctuaries
 - b) Different types of soil
 - c) Name the states having highest percentage of land under Cropland and Forest.
3. On the political map mark states and union territories of India.

SANSKRIT

1. भारतीय संस्कृतये षोडश-संस्करानां नामानि लिखत । 10
2. संस्कृत साहित्ये प्रसिद्ध पञ्च कविनां नामानि एवं रचनाद्वयं लिखन्तु। 10
3. अव्यय शब्दस्य परिभाषालिखित्वा कोऽपि विंशतिः अव्यय पदं लिखत्। 5

COMPUTER

Write Structure of basic HTML program and write about ten HTML tags with their syntax. Do this activity on Rs 5 notebook.

NOTE:

Students complete their subject enrichment activity on their class work notebook. Each Activity consists of 25 marks per subject and it is compulsory.