

HOLIDAY HOMEWORK, CLASSVIII

ENGLISH

VOCABULARY BUILDING

ACTIVITY-1. Proverbs are wise sayings that give advice about life. They are gems of wisdom. Let's learn about them! Given below are some examples of proverbs-

1) Don't count your chickens before they hatch

Meaning: Don't be overly confident in your future plans because you never know what could interrupt them.

2) A bird in hand is worth two in the bush.

Meaning: It is better to keep what you have rather than to risk losing it by searching for something better.

Find any 15 proverbs, write their meanings, use them in sentences of your own and create pictographic representation of the proverbs. Make it colourful and attractive



EK BHARAT SRESHTH BHARAT ACTIVITY

TRAVEL MAGAZINE

ACTIVITY-2 Create a travel magazine about Mizoram which should have the following:

- An attractive cover page and name of the magazine.
- A few articles, interesting stories, or local tales of Mizoram state to make readers feel the essence of this place.
- Talk about the best places to visit, delicious food to try, fun festivals, and secret spots in Mizoram.



ENVIRONMENT FRIENDLY ACTIVITY

ACTIVITY-3 Let's contribute towards sustainability by reducing plastic pollution. Use your creativity to design a file folder using a paper covering. Decorate it with natural dyes or hand impressions or any other nature-friendly way.

PORTFOLIO MAKING

ACTIVITY-4



A portfolio is a collection of documents that showcase your skills. Use the file folder you have made with paper as your portfolio. Give the title 'Subject Enrichment Portfolio'. Write your name, class & sec (session), roll no, subject and teacher-in charge on the title page.

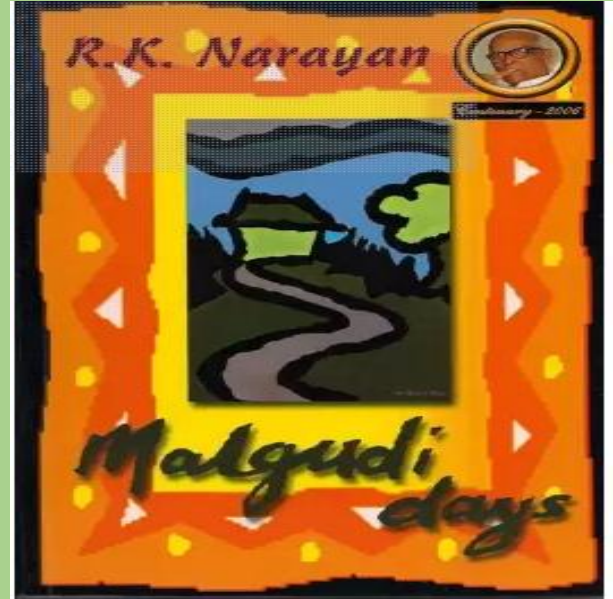
SUPPLEMENTARY READER

ACTIVITY-5 Malgudi Days is a delightful short story collection penned by R K Narayan, a famous Indian author. These stories on multifarious themes are a time machine that will instantly transport you into a world of simplicity and rustic charm.

Read the following stories and choose any one story and create a comic strip. Don't forget to colour it.

1. An Astrologer's Day
2. Father's Help
3. Attila
4. Cat within
5. Naga

NOTE- Revise all the lessons done till now.



NOTE: These activities are to be done on A4 size sheets and filed together in a hand-made folder, neatly, with a presentable cover page.

HINDI

अपनी रचनात्मकता और कलाकारी दिखाते हुए निम्नलिखित कार्य एक Scrap File में करिए-

1. विषय - त्रिपुरा के हस्त-शिल्पकार

बच्चो, हमने पाठ -लाख की चूड़ियाँ में जाना कि हमारे देश में कितने ही लोग हस्त-शिल्प से जुड़े हैं। त्रिपुरा में भी अनेक कुटीर उद्योग चलते हैं जैसे - अगरबत्ती बनाना ,बाँस के खिलौने बनाना , टोकरी व मिट्टी के बर्तन बनाना आदि । इन लोगों व उनकी अलग-अलग कलाओं के बारे में जानकारी लिखकर व चित्र लगाकर एक सुंदर अलबम बनाइए।

Roll No. 1-8 - मिट्टी के बर्तन/मूर्तियाँ बनाना

Roll No. 9-18 - बाँस/तिनकों आदि से टोकरियाँ बनाना,बाँस की पतली सीके बनाना

Roll No. 19-24 - अगरबत्ती बनाना

Roll No. 25-32 - बुनाई/कढ़ाई का काम

Roll No. 33-41 - कागज़ का सामान बनाना

2. लेखन कार्य

पाठ 'बस की यात्रा' में एक ऐसी बस का वर्णन है जो बहुत ही पुरानी और टूटी-फूटी है। कल्पना कीजिए

कि यही वह बस जीवित प्राणी होती, बोल सकती तो वह अपनी बुरी हालत और अपनी भारी बोझ के

कष्ट को किन शब्दों में व्यक्त करती? लिखिए।

3. पाठन कार्य

छुट्टियों में हिंदी के अखबार पढ़ें और कोई 5 समाचार जो आपको रूचिकर लगें उन्हें पढ़ें व काटकर *Scrap File* में लगाएँ व लिखें आपको इसमें क्या अच्छा लगा।

इसके इलावा अधिक से अधिक कहानियाँ व किताबें पढ़ें तथा अपनी पूरक पुस्तिका 'मोती जीवन के' भी पढ़ें।

MATH

- ❖ Revise the chapters done in the class.
- ❖ Do all the activities in the scrap file.
- ❖ Paste the MCQ assignments in the scrap file.

Let us enjoy our summer vacations with few mathematical activities.

ACTIVITY 1

1) Garden of Flower

Description: Out of a swarm of bees, one fifth settled on a blossom of Rose, and one third on a flower of Sunflower, and three times the difference of those numbers flew to the bloom of a marigold. One bee, which remained hovered and flew about in the air, allured at the same moment by the pleasing fragrance of a jasmine and pandanus. What are the number of bees?

- a) Paste a petal of each of the above said flowers and draw the line of symmetry (if any)
- b) Give one useful product made from each of the three flowers for our daily needs.



ACTIVITY 2

Mizoram
State



Clockwise from top: Vantawng Waterfall, Castle of Beino/Boinu, Mizo men and women performing Cheraw dance, Champhai

Let's count numbers in Mizo tawng (Language) (English - Mizo)



Agriculture(Jhum) site in Sialsuk Village, Mizoram, Pic taken by Amuana Ralte

If you learn or read carefully 1-10 in Mizo tawng you can easily master beyond 10 also as it repeat in each count to decade numbers too.

Digits	Mizo
0	bial
1	pakhat
2	pahnih
3	pathum
4	pali
5	panga
6	paruk
7	pasarih
8	pariat
9	pakua

English: One
Mizo tawng: Pakhat

English: Two
Mizo tawng: Pahnih

English: Three
Mizo tawng: Pathum

English: Four
Mizo tawng: Pali

English: Five
Mizo tawng: Panga

English: Six
Mizo tawng: Paruk

English: Seven
Mizo tawng: Pasarih

English: Eight
Mizo tawng: Pariat

English: Nine
Mizo tawng: Pakua

English: Ten
Mizo tawng: Sawm

English: Eleven
Mizo tawng: Sawmpakhat

English: Twelve
Mizo tawng: Sawmpahnih

English: Thirteen
Mizo tawng: Sawmpathum

English: Fourteen
Mizo tawng: Sawmpali

English: Fifteen
Mizo tawng: Sawmpanga

English: Sixteen
Mizo tawng: Sawmparuk

English: Seventeen
Mizo tawng: Sawmpasarih

English: Eighteen
Mizo tawng: Sawmpariat

English: Nineteen
Mizo tawng: Sawmpakua

English: Twenty
Mizo tawng: Sawmhnih

Learn and write counting numbers 1-20 in Mizo language.

ACTIVITY 3

1) Hide and Seek

Description: From the table, choose any one item from each column to form an equation and solve it. Form at least 3 equations. One example is done for you. The items chosen in this case are encircled in the table.

$$\begin{aligned} -18a + (-3/5) &= 21 \\ -18a &= 21 + (3/5) = 108/5 \\ a &= (108/5) \times (1/-18) = -180/90 = -6/5 \end{aligned}$$

3	b	+	6	=	18
-4	q	÷	8	=	21
8	a	+	-4	=	-18
-18	y	-	2/3	=	154
-21	x	×	6	=	3/2
17	p	-	-3/5	=	62
22	r	+	1	=	-2/3
65	s	-	12	=	1

Instructions:

- 1) Form at least 5 equations and solve them.
- 2) All basic arithmetic operations should be used.
- 3) At least two equations formed should be in fractions.

Write the answers of the equations in the Mizo language.

ACTIVITY 4

You have been provided with an amount of 1 lakh rupees. Prepare a vacation plan (itinerary along with budget) for 4 days and 3 nights for 4 people to the state of Mizoram. Keep in mind every single detail and also prepare the map of the place visited.

ASSIGNMENT - 1

MCO WORKSHEET-1 CLASS VIII: CHAPTER - 1 RATIONAL NUMBERS

1. Associative property is not followed in _____.
(a) whole numbers (b) integers (c) natural numbers (d) rational numbers
2. _____ is the identity for the addition of rational numbers.
(a) 1 (b) 0 (c) -1 (d) $\frac{1}{2}$
3. _____ is the multiplicative identity for rational numbers.
(a) 1 (b) 0 (c) -1 (d) $\frac{1}{2}$
4. The additive inverse of $\frac{7}{5}$ is
(a) 1 (b) 0 (c) $-\frac{7}{5}$ (d) $\frac{7}{5}$
5. Zero has _____ reciprocal.
(a) 1 (b) 2 (c) 3 (d) no
6. The numbers _____ and _____ are their own reciprocals
(a) 1 and 0 (b) 1 and -1 (c) -1 and 0 (d) none of these.
7. The reciprocal of -5 is _____.
(a) 5 (b) 1 (c) $-\frac{1}{5}$ (d) $\frac{1}{5}$
8. Reciprocal of $\frac{1}{x}$, where $x \neq 0$ is _____.
(a) 1 (b) x (c) 0 (d) none of these
9. The product of two rational numbers is always a _____.
(a) whole numbers (b) integers (c) natural numbers (d) rational numbers
10. Simplify: $\frac{-4}{5} \times \frac{3}{7} \times \frac{15}{16} \times \left(\frac{-14}{9}\right)$
(a) 1 (b) 0 (c) 2 (d) $\frac{1}{2}$
11. The sum of the rational numbers $\frac{-5}{16}$ and $\frac{7}{12}$ is
(a) $\frac{-7}{48}$ (b) $\frac{-11}{30}$ (c) $\frac{13}{48}$ (d) $\frac{1}{3}$
12. What number should be added to $\frac{7}{12}$ to get $\frac{4}{15}$?
(a) $-\frac{19}{60}$ (b) $-\frac{11}{30}$ (c) $\frac{51}{60}$ (d) $\frac{1}{20}$

ASSIGNMENT - 2

Exponents and Powers – Worksheet

I. Choose the correct answer:

- The value of $3^5 \div 3^{-6}$ is
(a) 3^5 (b) 3^{-6} (c) 3^{11} (d) 3^{-11}
- The multiplicative inverse of 10^{-100} is
(a) 10 (b) 100 (c) 10^{100} (d) 10^{-100}
- If x be any non-zero integer and m, n be negative integers, then $x^m \times x^n$ is equal to:
(a) x^m (b) x^{m+n} (c) x^n (d) x^{m-n}
- If x be any integer different from zero and m be any positive integer, then x^{-m} is equal to:
(a) x^m (b) $-x^m$ (c) $\frac{1}{x^m}$ (d) $\frac{-1}{x^m}$
- The value of $(7^{-1} - 8^{-1})^{-1} - (3^{-1} - 4^{-1})^{-1}$ is:
(a) 44 (b) 56 (c) 68 (d) 12
- The standard form for 0.000064 is
(a) 64×10^4 (b) 64×10^{-4} (c) 6.4×10^5 (d) 6.4×10^{-5}
- The usual form for 2.03×10^{-5}
(a) 0.203 (b) 0.00203 (c) 203000 (d) 0.0000203
- $(1/10)^0$ is equal to
(a) 0 (b) $1/10$ (c) 1 (d) 10
- $(-9)^3 \div (-9)^8$ is equal to:
(a) $(9)^5$ (b) $(9)^{-5}$ (c) $(-9)^5$ (d) $(-9)^{-5}$
- If x be any integer different from zero and m, n be any integers, then $(x^m)^n$ is equal to:
(a) x^{m+n} (b) x^{mn} (c) $x^{m/n}$ (d) x^{m-n}

SCIENCE

ACTIVITY 1: Health check

Paste a picture of your vaccination card in the science experiment file. Write a note on any three diseases, their causative organisms, mode of transmission, preventive measures, age at which you were/ will be vaccinated, whether you need a booster dose or not for that particular disease. Also, draw/paste the images of pathogens causing the mentioned diseases.

7/5/13 @ 7:33 PM
B/W 2.7 kg
BI group 0 positive TSH 6.58

Vaccines	Dose 1				Dose 2				Dose 3			
Year 1	Due Date	Vaccination Date	Brand	Batch No.	Due Date	Vaccination Date	Brand	Batch No.	Due Date	Vaccination Date	Brand	Batch No.
At Birth												
Hepatitis B		8/5/13										
Oral Polio		11/5/13										
BCG		8/5/13										
6 th Week to 6 th Month												
Oral Rotavirus*												
DTP or Gentle DTP	2-9-2013	22/6/13			3-3806	25/7/13			4-2504	29/8/13		
Hib	35-74	22/6/13			37-36	25/7/13			98-51	29/8/13		
Hepatitis B	53-54	22/6/13			57-54	26/7/13			62-6	29/8/13		
Oral Polio												
Injectable Polio												
Pneumococcal												
7 th Month to 12 th Month												
Flu*												
Measles												
Year 2 (13-24 months)												
Hepatitis A												
MMR												
Chickenpox												
DTP or Gentle DTP												
Hib												

ACTIVITY 2: Let's connect with the nature

Make a project report on natural resources found in the given state. (Hint:You may choose flora, fauna, fossil fuels, etc)

If choosing a fossil fuel, you should include their occurrence, reserves, extraction, and their uses.

If choosing flora and fauna, you should include the name of the forest area/ wildlife sanctuary/ National Park, their conservation projects, etc.

SUPPORT WITH THE PICTURES.

Please note

Roll No 1-10, 21-30 Tripura

11-20 ,31-onwards Mizoram.

Activity 3: Grow your own plants

As already discussed in the class, you must have grown the vegetable/ Zaid crop and clicked the pictures. Now compile the data. Your report should include pictures and a brief description of all the steps undertaken like preparation of soil, sowing of seeds, irrigation, manuring, weeding, etc.

Activity 4:

To design a small activity /game / experiment based on any scientific principle. The student should be able to explain and demonstrate the same. It can be supported by a static model/ working model or a chart. You may also use a short video or a short PPT to explain the process.

SOCIAL SCIENCE

ART INTEGRATED PROJECT WORK-

Topic- **Tripura & Mizoram.**

(Roll no1 to 8)

Write about Mizoram, it's geography, rivers, mountains, climate, flora and fauna etc.

(Roll no- 9 to16)

Write about population of Mizoram, it's language, culture, traditional dances, festivals, and famous places to visit.

(Roll no 17 to 24)

Write about Tripura, it's geography, rivers, mountains, climate, flora and fauna etc.

(Roll no 25 to 32)

Write about population of Tripura, it's language, culture, traditional dances, festivals, and famous places to visit.

(Roll no 33-40)

- a) Brief History-(Post independence) of State Tripura and Mizoram
- b) Number of Lok Sabha Constituencies in Tripura and Mizoram
- c) Write the recipe of one popular dish of each Tripura and Mizoram.

Try the recipes at home and paste the pictures.

Please note-

1. The project has to be done in a group of 5 students.
 2. Each group will make the project on the topics given according to their Roll no.
 3. For each topic 6 pages can be used. (3 for pictures/drawing etc, 3 for written material)
 4. Later the group can compile the material made by individual group members to present it as a project of their group.
- * Use Map, pictures etc, in your project.
 - * Project has to be hand written.
 - * It should be done on A4 sheets.

Group one- Roll no 1, 9, 17, 25, 33

Group two- Roll no 2,10, 18, 26, 34

Group three- Roll no 3, 11, 19, 27, 35

Group four- Roll no 4, 12, 20, 28, 36

Group five- Roll no 5, 13, 21, 29, 37

Group six- Roll no 6, 14, 22, 30, 38

Group seven- Roll no 7, 15, 23, 31, 39

Group eight- Roll no 8, 16, 24, 32, 40.

PUNJABI

1. ਤ੍ਰਿਪੁਰਾ/ ਮਿਜ਼ੋਰਮ ਦੇ ਕੋਈ ਦੋ ਵਿਅੰਜਨ ਅਤੇ ਪੰਜਾਬ ਦੇ ਕੋਈ ਦੋ ਵਿਅੰਜਨ ਦੀਆਂ ਤਸਵੀਰਾਂ ਚਿਪਕਾ ਅਤੇ ਉਹਨਾਂ ਨੂੰ ਬਣਾਉਣ ਦੀ ਵਿਧੀ ਲਿਖੋ।
2. ਤੁਸੀਂ ਇੱਕ ਪੌਧਾ ਗਮਲੇ ਵਿਚ ਲਗਾਓ ਅਤੇ ਉਸਦੀ ਦੇਖਭਾਲ ਕਰੋ ਅਤੇ ਉਸਦੀ ਇੱਕ ਤਸਵੀਰ ਲਗਾਓ।
3. ਜਨਮਦਿਨ ਨਾਲ ਸਬੰਧਿਤ ਇੱਕ ਸੱਦਾ ਕਾਰਡ ਤਿਆਰ ਕਰੋ। (Birthday Invitation Card)
4. ਦਿੱਤੀ ਗਈ ਤਸਵੀਰ ਨੂੰ ਵੇਖ ਕੇ ਚਿਤਰ ਵਰਨਣ ਕਰੋ।



SANSKRIT

1. छात्रों को मिजोरम और त्रिपुरा के प्रमुख 5 पेड़ पौधे और पशुओं के चित्र चिपका कर या बनाकर। विवरण पुस्तिका बनानी है
2. भारत के 5 राष्ट्रीय प्रतीक संबंधी चित्र चिपकाएं या बनाएं और उन पर संस्कृत में वाक्य लिखें scrap fileमें
3. एक श्लोक scrap file में लिखें याद करें
4. घर में /या आसपास लगे तुलसी नीम आदि के पौधे या पेड़ की picture scrap file में लगाएं ,

उसमें रंग भरें और उसके दो लाभ संस्कृत में लिखें

शब्द रूप धातुरूप याद करें।

FRENCH

French class 8th (Devoir de vacances pendant l'été)

Q1. La gastronomie joue un rôle important dans la culture française.

D'abord, regardez l'extrait du film animé « **Ratatouille** », qui se passe dans un restaurant français.

Voir l'extrait du film :

<https://drive.google.com/file/d/1eXnJC5mIT5fh6YDbRJCCDiroVCoAypK0/view?usp=sharing>

Voir le film complet en français :

<https://m.youtube.com/watch?v=CBIRvUDO4cc>

Q1. Lisez les personnages du film et associer chaque image au nom des personnages :

a) _____

b) _____

c) _____



Remy, n'est pas un jeune rat d'égout comme les autres, il a un véritable don -cuisiner, marier les saveurs, découvrir de nouveaux arômes - et un rêve : devenir un grand chef et le premier rat...de goût ! Remy est prêt à tout pour vivre sa passion... notamment venir s'installer avec sa famille sous les cuisines d'un des plus grands restaurants parisiens : celui de Auguste Gusteau, la star des fourneaux. Ecartelé entre son rêve et sa condition, Remy va découvrir le vrai sens de l'aventure, de l'amitié, de la famille... et comprendre qu'il doit trouver le courage d'aller au bout de sa passion...

Alfredo Linguini est le commis chargé des poubelles chez Gusteau. C'est lui qui découvre les talents culinaires de Remy et qui va leur permettre de changer leur destin. C'est d'abord le désespoir qui rapproche le garçon et le rat : Linguini s'accroche désespérément à son emploi et Remy aspire du fond du cœur à accéder à une vraie cuisine. Mais au fil de l'histoire, ils vont devenir progressivement de véritables amis.

Linguini étant en fait le fils caché du chef Gusteau, et Remy en quelque sorte le fils spirituel de ce dernier, à eux deux ils feront la paire.

Anton Ego est sûrement le pire cauchemar des maître-queux français en sa qualité de « pape » de la critique gastronomique. Le critique culinaire, sûrement le plus exigeant de la profession. Anton Ego est un critique célèbre à Paris. Il est vraiment intimidant, vicieux et sévère mais il n'est pas malhonnête.

Q 2. Regardez la recette de la Ratatouille et associer chaque ingrédient de cuisine avec l'image qui lui correspond :

Voir la recette :



<https://drive.google.com/file/d/14H0A8mrVls3tDUNu9x7ui5bnWeovyFKV/view?usp=sharing>

1. Aubergine
2. Oignon
3. Poivron vert
4. Huile d'olive
5. Sel
6. Courgettes



Q3. Students to write a paragraph of about 80-100 words describing the flora and fauna of the cities of Tripura and Mizoram related to conservation of the environment. Make brochure of five pages each for both the states and paste it in scrap file.

Q4. Please draw the image and describe the importance of planting trees in 30 words in your scrap file.



COMPUTER

Make flash cards on digital India (10 apps). Draw icon of the app on one side and explanation in 2-3 sentences on the other side.

GENERAL KNOWLEDGE- Write 3 Headlines and 3 sports news everyday from Newspaper in G.K notebooks.

ART & CRAFT

- Drawing of your Study area.
- Sketches of your brother / sister in five different actions.
- Any 2 landscapes using different medium of colours.

ART INTEGRATED ACTIVITY

A book cover on the topic Tripura and Mizoram.