HOLIDAY HOMEWORK
2024-25
CLASS VII

ENGLISH

ACTIVITY 1: Idioms are an important part of vocabulary that gives an edge to our language skills. Idiom is an expression that takes on a figurative meaning when certain words are combined, which is different from the literal definition of the individual words. **For example** **-** Our holiday homework is a piece of cake. (Piece of cake means very easy.)

Your task is to find 5 idioms from each category mentioned below, write their meaning, use in a sentence, and make an appropriate illustration.

A Piece of Cake:
A task that can be accomplished very easily.

Example: There are only 3 dishes instead of 50, so washing the dishes tonight will be a piece of cake!

**Colour -** Example: Once in a blue moon: rarely

Food- Example: Cool as a cucumber very: relaxed

Body parts- Example: An old hand : an experienced person

Animals - Example: Let the cat out of the bag : reveal a secret.

ACTIVITY 2: Supplementary Reader

Enjoy reading the funny tales 1 to 4 of the supplementary book - **'The World's Funniest Folktales'.** Based on your reading, present your favourite story in the form of a comic strip on an A4 size sheet. Remember to colour it too!
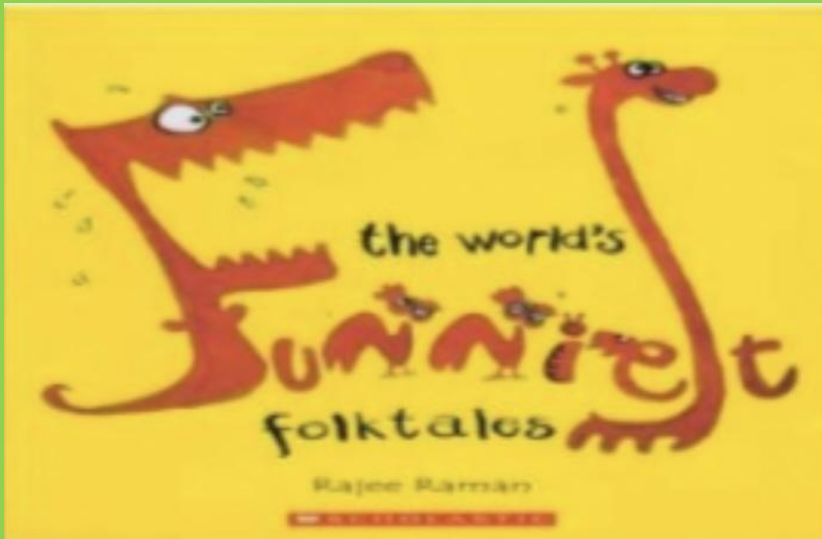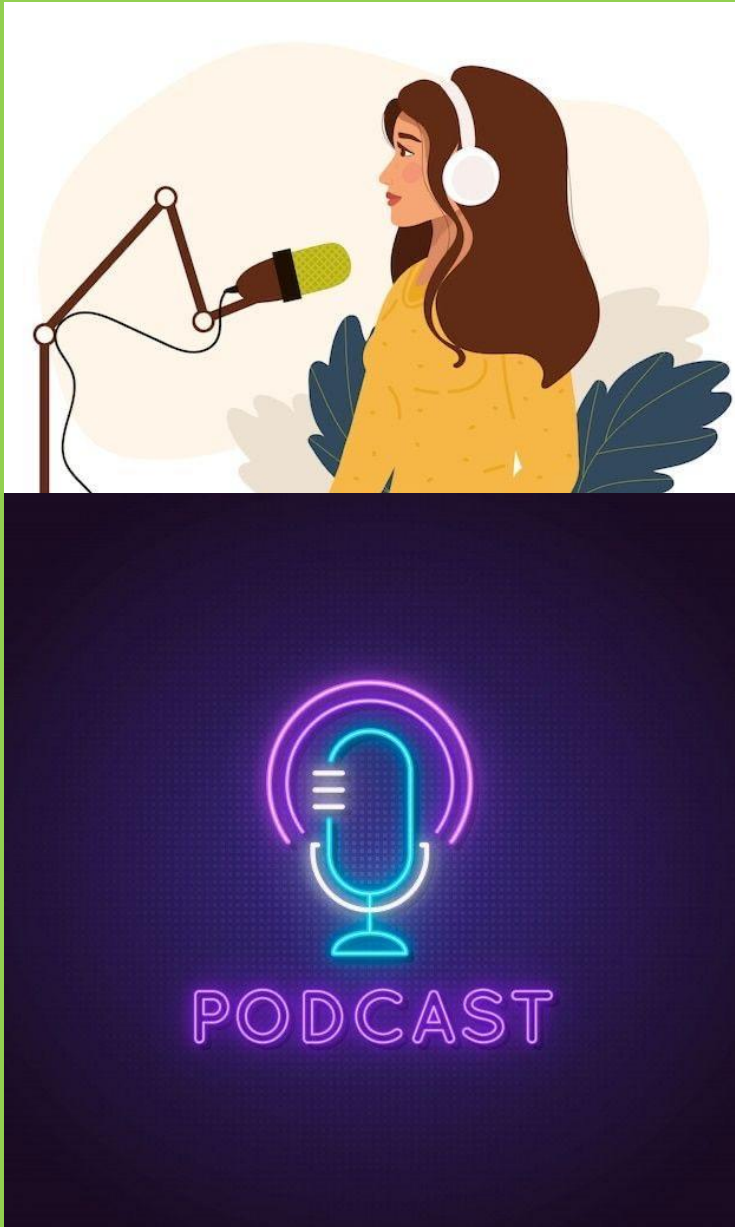

ACTIVITY 3:

AUDIO PODCAST

Create an audio podcast about any famous personality from Andhra Pradesh.

Your subject may be a Sportsperson, a Movie Actor, a Writer, a Scientist, or a Political Leader. Discuss their brief history, their achievements and also share an anecdote from their lives in your audio presentation.

Keep the audio recording between **1 to 2 minutes** in total. **Share the audio file on English Google Classroom. Also, include your name, class and section.**

ACTIVITY 4:

ENVIRONMENT FRIENDLY ACTIVITY:

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.

ACTIVITY 5:

PORTFOLIO MAKING: 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 & section (session), roll no, subject and teacher in charge on the title page.

REVISION: Revise all the lessons done till now.

MODE OF SUBMISSION: *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

हिंदी ग्रीष्मावकाश कार्य

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

1. **विषय-त्रिपुराकेपारंपरिकव्यंजन/ मिजोरम के पारंपरिक व्यंजन**
   त्रिपुरा में मनाए जाने वाले विभिन्न त्योहार/ मिजोरममें मनाए जाने वाले विभिन्न त्योहार

आपको त्रिपुरा/मिजोरम के पारंपरिक व्यंजन व उनके बनाने की विधि या त्रिपुरा/मिजोरम में मनाए जाने वाले विभिन्न त्योहारों के चित्र चिपकाकर पूरी जानकारी स्वयं बनाई गई Scrap File में लगाएँ। (कम से कम चार व्यंजन/ चार त्योहार) ।Scrap File में अपनी कल्पना अनुसार कार्य को आकर्षक रूप से करें।

   Roll No. 1-8 - त्रिपुरा के पारंपरिक व्यंजन
   Roll No. 9-18 - मिजोरमके पारंपरिक व्यंजन
   Roll No. 19-24 -त्रिपुरा में मनाए जाने वाले विभिन्न त्योहार
   Roll No. 25-32- मिजोरम में मनाए जाने वाले विभिन्न त्योहार
   Roll No. 33-41 -त्रिपुरा के पारंपरिक व्यंजन

   2.अनुपयोगी वस्तुओं से एक कठपुतली बनाइए और 'कठपुतली' कविता याद कीजिए|

   3. पाठन कार्य

छुट्टियों में काबुलीवाला कहानी पढ़ें व स्वयं बनाई गई Scrap File में लिखें कि आपको यह कहानी क्यों अच्छी लगी।

इसके इलावा छुट्टियों में अधिक से अधिक कहानियाँ व किताबें पढ़ें तथा अपनी पूरक पुस्तिका 'महाभारत' भी पढ़ें।

MATHEMATICS

- ❖ 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 vacation with few mathematical activities.

Activity 1

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	English: Eleven
Mizo tawng: Pakhat	Mizo tawng: Sawmpakhat
English: Two	English: Twelve
Mizo tawng: Pahnih	Mizo tawng: Sawmpahnih
English: Three	English: Thirteen
Mizo tawng: Pathum	Mizo tawng: Sawmpathum
English: Four	English: Fourteen
Mizo tawng: Pali	Mizo tawng: Sawmpali
English: Five	English: Fifteen
Mizo tawng: Panga	Mizo tawng:Sawmpanga
English: Six	English:Sixteen
Mizo tawng: Paruk	Mizo tawng:Sawmparuk
English: Seven	English: Seventeen
Mizo tawng: Pasarih	Mizo tawng: Sawmpasarih
English: Eight	English: Eighteen
Mizo tawng: Pariat	Mizo tawng: Sawmpariat
English: Nine	English: Nineteen
Mizo tawng: Pakua	Mizo tawng: Sawmpakua
English: Ten	English: Twenty
Mizo tawng: Sawm	Mizo tawng: Sawmhnih

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

Activity 2

Play with balls

Description:

Students are supposed to take two different coloured sketch pens, same number of identical balls are to be drawn for one integer as indicated. Perform activity according to the given example. (-ve symbol means opposite/change of colour)

Example:

Let green colour for +ve integers and red colourbe for -ve integers.

1) 2 x 3 (2 times 3)

(+3) + (+3) = (+6)

2) –2 x (–3) ⇒ {–2 times (–3)} ⇒ {6}

$$-\begin{bmatrix} \bullet & \bullet \\ \bullet & \bullet \end{bmatrix} + \begin{bmatrix} \bullet & \bullet \\ \bullet & \bullet \end{bmatrix} = -\begin{bmatrix} \bullet & \bullet & \bullet \\ \bullet & \bullet & \bullet \end{bmatrix} \xrightarrow[\text{the colour}]{\text{Change}} \begin{bmatrix} \bullet & \bullet & \bullet \\ \bullet & \bullet & \bullet \end{bmatrix}$$

(−3)   (−3)   (−6)   (+6)

Show the following in the form of pictures of balls.

i)   −3 × 4

ii)   2 × −4

iii) −3 × −4

iv) 4 × 5

Write the answers of the given products in Mizo language.
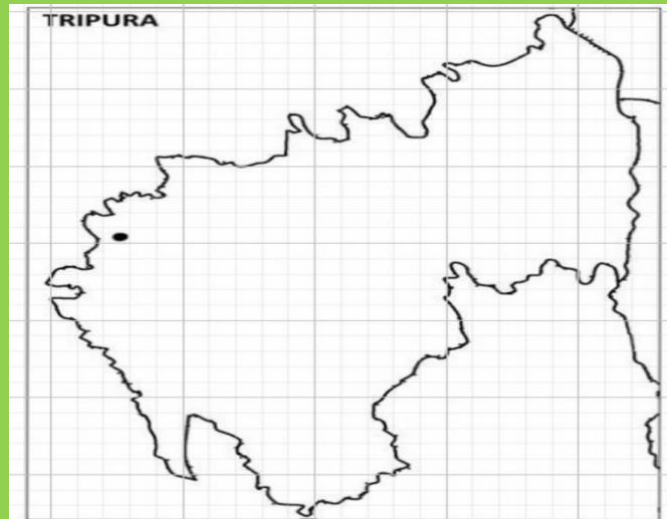
Activity 3

Area of Tripura

Colour the state Tripura with orange colour in the given map of India.

TRIPURA

Count the small squares and calculate the area of Tripura in square units.

Activity 4

Draw pictures of any one temple from Mizoram or Tripura using mathematical shapes.

Do a comparative analysis on the shapes used in their architecture.

ASSIGNMENT – 1

I. MULTIPLE CHOICE QUESTIONS (MCQ)

CHOOSE THE CORRECT OPTION

1. Which of the following is a correct statement ?
   (a) $-5 < -4$ (b) $-5 > -4$ (c) $-5 = -4$ (d) None of these

2. The additive inverse of -12 is
   (a) -12 (b) 0 (c) 12 (d) 1

3. On subtracting -13 from -5, we get
   (a) 18 (b) -8 (c) 8 (d) -18

4. The sum of two integers is -16. If one of them is 16, then the other is
   (a) 32 (b) -32 (c) 0 (d) -1

5. Which of the following is true ?
   (a) $12 \div (-1) = 12$ (b) $-12 \div 1 = 12$
   (c) $-12 \div (-1) = 12$ (d) $12 \div 1 = -12$

6. If $x = 2$, $y = -1$ and $z = -2$, the value of $x(y + z)$ is
   (a) -6 (b) 6 (c) -2 (d) 2

7. Temperature of a place is $-24°C$. If it is increased by $11°C$, the final temperature in the place is
   (a) $-35°C$ (b) $13°C$ (c) $-13°C$ (d) $35°C$

8. Population in a city was 8,60,000. In the next year, if it is increased by 14,000 more than one-tenth of the previous population, the present population in the city is
   (a) 8,88,000   (b) 9,60,000   (c) 9,40,000   (d) 8,74,000

II. TRUE / FALSE

1. Let a, b be two non-zero integers and $a \div b \neq b \div a$. It shows that commutative property is not satisfied with respect to division in integers.

2. If the exponent of a negative integer is even, then the value is positive.

3. The distributive property of division over addition holds good in integers.

4. The collection of integers is commutative under division.

5. The collection of integers is closed under multiplication.

6. The difference between the smallest positive integer and the greatest negative integer is 2.

7. The additive inverse of the greatest negative integer is $+1$.

8. Every positive integer is less than 0 and every negative integer is greater than 0.

III. FILL IN THE BLANKS

1. When we add an integer to its additive inverse, we get _____ .

2. The product of a positive integer and a negative integer is a _____ integer.

3. Multiplication is distributive over _____ and _____ in integers.

ASSIGNMENT – 2

I. MULTIPLE CHOICE QUESTIONS (MCQ)

1. If both numerator and denominator of the fraction $\frac{2}{5}$ are divided by 2, then the frac

   (a) becomes greater   (b) becomes lesser
   (c) becomes 1   (d) remains same

2. If the numerator of $\frac{7}{8}$ is increased by 1, the fraction becomes

   (a) lesser   (b) greater   (c) a whole   (d) $\frac{8}{9}$

3. The perimeter of a square of side $3\frac{1}{4}$ m, is

   (a) 13 cm   (b) 13 m   (c) 52 m   (d) 20 m

4. Which of the following is a decimal fraction ?

   (a) $\frac{2}{5}$ (b) $\frac{10}{13}$ (c) $\frac{100}{120}$ (d) $\frac{5}{10}$

5. The reciprocal of $3\frac{2}{3}$ is

   (a) $3\frac{3}{2}$ (b) $\frac{11}{3}$ (c) $2\frac{3}{3}$ (d) $\frac{3}{11}$

6. By what number should $2\frac{3}{5}$ be multiplied to get $1\frac{6}{7}$?

   (a) $2\frac{5}{7}$ (b) $\frac{1}{7}$ (c) $1\frac{1}{7}$ (d) $\frac{5}{7}$

7. 4.1 × 0.1 × 0 .01 is equal to
   (a) 41   (b) 0.41   (c) 0.041   (d) 0.0041

8. The value of 2.08 ÷ 0.16 is
   (a) 0.13   (b) 13.1   (c) 13   (d) 1.3

9. What should be subtracted from $\frac{-3}{4}$ to get $\frac{1}{6}$?

   (a) $\frac{-1}{12}$ (b) $\frac{11}{12}$ (c) $\frac{1}{12}$ (d) $\frac{-11}{12}$

10. If $\frac{2x}{9} = \frac{16}{-3}$, then the value of x is

    (a) – 24   (b) 24   (c) 21   (d) – 21

II. TRUE / FALSE

1. The sum of a rational number and its additive inverse is 1.

2. Eight pieces of equal size can be cut from a rope 30 m long, each measuring $3\frac{3}{4}$ m

3. $-\frac{2}{3} < \frac{5}{-12} < \frac{-4}{9}$ 4. 1942 mm = 1 m 9 dm 42 cm

5. Nine one-fourths make $2\frac{1}{4}$.   6. 1.27272727 is a rational number.

SCIENCE

ACTIVITY 1. Write briefly on any two-lab equipments that had been used during class activities or practical in not more than one page in activity file

ACTIVITY 2: Greeting Card:

Make a greeting card using turmeric for your friend who stays in Andhra Pradesh. Use soap solution to make creative designs.
Link for reference: https://www.youtube.com/watch?v=w6fuk3thIb0

ACTIVITY 3. Write an information on green toilets in activity file (only two pages).

ACTIVITY 4.Compile the information on A4 size coloured sheet on the topic allotted against the Roll Numbers.

Roll No 1 to12: The aura ,the look, the taste of Mizo food is sure to tickle the taste buds leaving one craving for more . Write on any one mouth-watering Cuisine of Mizoram.

Roll No 13 to 26 : The range of floral diversity for a small state like Tripura is very significant so research and write on any one plant growing abundantly in

Tripura's Forest.

Roll No 27 to 40/onwards : There are Amazing Wildlife Sanctuaries in Tripura so
explore them and write about any one animal found in one of these Wildlife Sanctuaries.

Activity 5

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 STUDIES

Activity 1

Find out the following information about

Mizoram & Maharashtra:- Roll no. 1 to 20

Tripura & Bihar:- Roll no. 21 to 40

* Type of state legislature

* Total no. of seats in VidhanSabha/ state legislative assembly.

*Government in power in the state, party symbol

*Main opposition party, name, and party symbol.

* Name of the Governor and Chief Minister.

* Name of the Speaker

*Mark the states on the political Map of India.

Activity 2 :Art Integrated Project Work

Topic: Mizoram & Tripura

For Roll no. 1 to 20

1. Write the recipe of PaanchphoranTarkari, a popular vegetable dish of Tripura. Try the recipe at home and paste the picture of this delicacy.

2. Make a wall hanging with weaving art.

For Roll no 21 to 40

1. Write the recipe of KoatPitha, a popular sweet dish of Mizoram.

Try the recipe at home and paste the picture of this delicacy.

2. Make a pair of tea coasters with weaving art and laminate it.
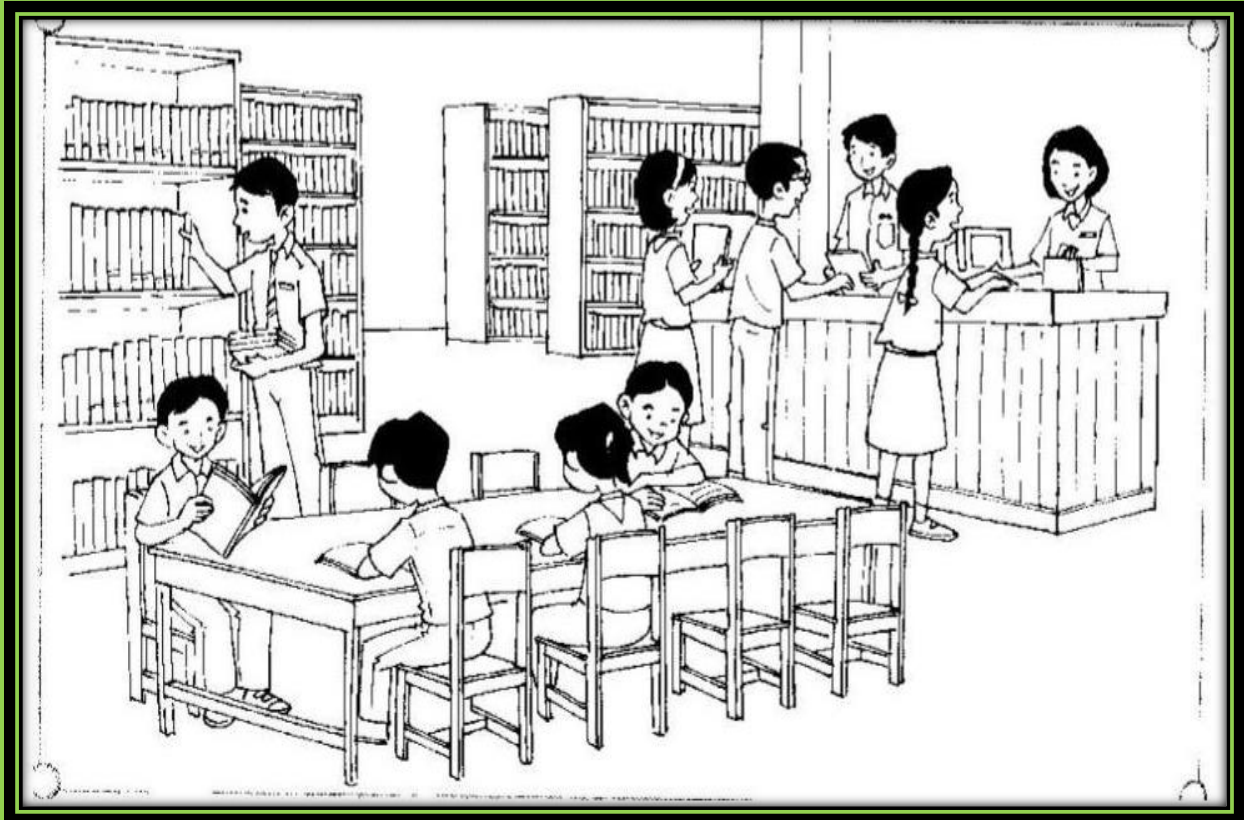
PUNJABI

1. ਤ੍ਰਿਪੁਰਾ /ਮਿਜ਼ੋਰਮ ਦੇ ਕੋਈ ਦੋ ਤਿਉਹਾਰ ਅਤੇ ਪੰਜਾਬ ਦੇ ਕੋਈ ਦੋ ਤਿਉਹਾਰਾਂ ਦੀ ਤਸਵੀਰ ਲਗਾ ਕੇ ਉਹਨਾਂ ਬਾਰੇ ਇੱਕ ਪੈਰ੍ਹਾ ਲਿਖੋ |ਇਹ ਕੰਮ ਇੱਕ SCRAP FILE ਵਿਚ ਕਰੋ |

2. ਆਪਣੇ ਘਰ ਆਪਣੇ ਹੱਥਾਂ ਨਾਲ ਕੋਈ ਇੱਕ ਵਿਅੰਜਨ ਤਿਆਰ ਕਰੋ ਅਤੇ ਉਸ ਦੀ ਤਸਵੀਰ SCRAP FILE ਵਿਚ ਲਗਾਓ|

3. ਆਪਣੇ ਆਪ ਨੂੰ ਤੰਦਰੁਸਤ ਰੱਖਣ ਲਈ ਹਰ ਰੋਜ਼ ਯੋਗਾ ਕਰੋ |ਆਪ ਯੋਗਾ ਕਰਦਿਆਂ ਉਸ ਦੀ ਇੱਕ ਤਸਵੀਰ ਆਪਣੀ SCRAP FILE ਵਿਚ ਲਗਾਓ |

4.ਕੋਈ ਇੱਕ ਪੰਜਾਬੀ ਲੋਕ ਗੀਤ ਤਿਆਰ ਕਰੋ |

5. ਦਿੱਤੀ ਗਈ ਤਸਵੀਰ ਨੂੰ ਵੇਖ ਕੇ ਚਿਤਰ ਵਰਨਣ ਕਰੋ |

FRENCH

French class 7th (Devoir de vacances pendant l'été)

Q1. Learn French while singing; practice the song with the lyrics given:

"Jean petit qui danse" – La chanson français avec les parties du corps

Kindly refer to YouTube link https://www.youtube.com/watch?v=9BgyvEXTZbk

Q2. Dessiner et nommer les différentes parties du corps humain.

Q3. In Political map of France mark 10 cities. Write about any one City of France

in 80-100 words.
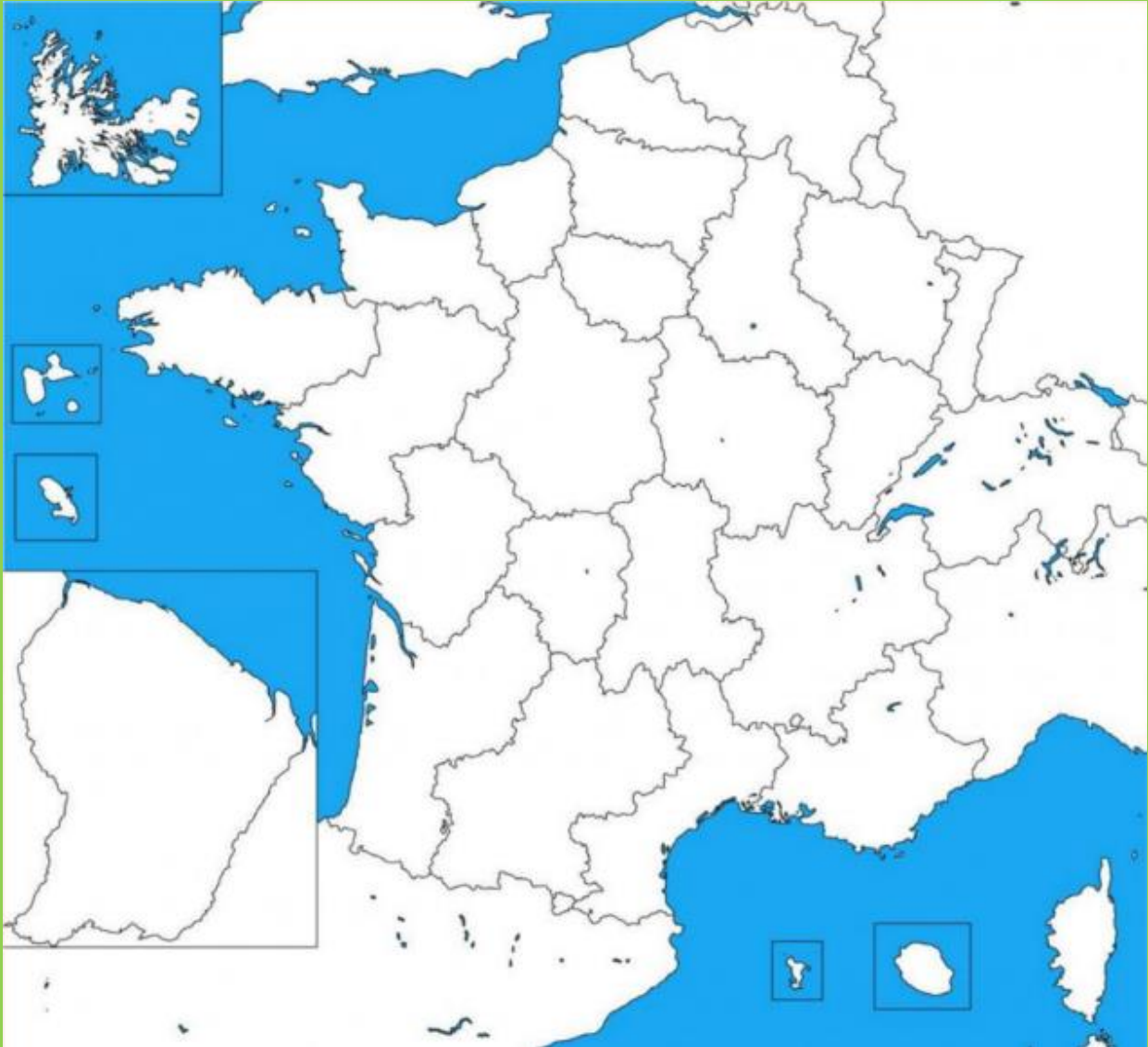
Q4. Students to find about food habits and find pictures of three famous dishes from the cities of Tripura and Mizoram. Total 6 dishes pictures and their names. Student to write recipe of any one famous dish.

Q5. Please draw and describe the image of living close to nature in 30 words in your scrap file.

SANSKRIT

1.10 दैनिकप्रयोगकीवस्तुओं

केनामसंस्कृतमेंलिखकरउनकेचित्रचिपकाकरअल्बमबनाएं।/ Scrap file मेंचित्रलगाएंयाचिपकाएं।

2.मिजोरमयात्रिपुराकेव्यंजनसंबंधीविवरणयपुस्तिकाबनाएं।

3.दिएगयेशब्दरूपयादकरें

4 एकश्लोकshloka

scrap file मेंलिखेंउससेसंबंधितचित्रबनाएंयाचिपकाएं

श्लोकयादकरें।

शब्दरूपधातुरूपयादकरें

COMPUTER

1. Draw an animation scene Balloons flying in the sky. Write steps that you will use to animate this scene in the lab.

2. Draw 5 icons each of Desktop apps, web apps and mobile apps. Write 2-3 sentences on each app

in your scrap file

ART AND CRAFT

•Drawing of your room

•2 Sketches of your family members .

•2 Still life with black pen or pencil.

 Art integerated activity :

Make a collage on Tripura and Mizoram .