KENDRIYA VIDYALAYA SANGATHAN

SUMMER BREAK HOLIDAY HOMEWORK 2023-24

CLASS – II

SUBJECT – ENGLISH

Q.1: - Try to do the exercise of lesson 2 (page no. 27&28)

Q.2: - Read and learn poems "First day at School" and "I am Lucky".

Q.3: - Learn all the spellings from lesson 2 "I am Lucky".

CLASS - II
Subject- Maths

1. Draw and Colour the objects which have two or more flat surfaces.

2. Cut the colour papers in 5 different shapes such as SQUARE, TRIANGLE, CIRCLE etc. and paste them on your copy and also write their name.

3. Prepare Chapter- I (What is Long, What is Round) and Chapter- 2 (Counting in Groups) for the upcoming cycle test.

कक्षा - 2

विषय - हिन्दी

1. सभी स्वरों (अ से औ तक) की मात्रा लगाकर प्रत्येक मात्रा से 5-5 शब्द बनाकर लिखिए।

2. दस बार अपना नाम शुद्ध वर्तनी मे अपनी कापी मे लिखिए।

3. "ऊँट चला" कविता याद करो तथा पाँच पृष्ठ (पेज) सुलेख लिखिए।

4.बोझ ढोने वाले 3 जानवरों का चित्र अपनी कापी मेबानाइए तथा रंग भरिए।

CLASS -II

SUBJECT – EVS

Q.1. Draw 5 sense organs of our body in a chart paper and colour it.

Q.2. List down different types of clothes of different season?

Q. 3. Write down some points how we can take care of our body parts?

*************************** ENJOY YOUR HOLIDAY***************************

KENDRIYA VIDYALAYA ZIRO

HOLIDAY HOMEWORK - 2023-24

SUMMER BREAK

CLASS III

SUBJECT - ENGLISH

1. Write 10 pages of handwriting. (A4 sheet)
2. Write 10 naming words. (A4 sheet)
3. Paste pictures of 5 birds and write two lines for each. (Scrapbook)
4. Draw or paste a picture of your favourite cartoon character and write few lines on it. (Scrapbook)
5. Revise all the work completed in April and May.

CLASS III
SUBJECT - EVS

Q1: Draw huge tree and paste or draw any five animals which live in trees.

Q2: Draw or paste five sources of water.

Q3: Draw any three trees.

Q4: Paste any five different types of dry leaves and write their name.

Class - III
SUBJECT - MATHEMATIC

(i) Write and learn multiplication tables from 2 to 10.
(ii) Observe the various objects and things in your house and draw the top view, side view and front view of any 5 objects.
(iii) Solve the following:
   a) 8739 + 2876
   b) 9378 + 5878
   c) 9876 - 2345
   d) 7896 - 5243
   e) 1000 - 8999
   f) 7648 + 6734

   ● Complete your notebooks.

कक्षा - III

विषय- हिंदी

1. प्रति दिन हिंदी सस्वर वाचन का अभ्यास करें|
2. अपने मनपसंद जानवर का मुखौटा बनाइए और उसके बारे में 10 वाक्य लिखिए ।
3. पाँच (5)बार 'हिन्दी वर्णमाला' हिन्दी कॉपी में लिखिए व वर्णमाला याद करें |

5. पढ़ाई गए सभी पाठों की पुनरावृति करें तथा प्रश्न उत्तर याद करें|

************************* ENJOY YOUR HOLIDAY*************************

CLASS IV

SUBJECT - ENGLISH

1. Write 10 degrees of comparison. (A4 sheet)
2. Write 10 describing words. (A4 sheet)
3. Write 10 sentences about how you spent your holidays. (Scrap Book)
4. Draw or paste a picture of your favourite cartoon character and write a few lines on it. (Scrap Book)
5. Try to converse in English with your parents and friends.
6. Revise all the work completed in April and May.

CLASS IV
SUBJECT - EVS

Q1: Draw Vallam, Trolley and Bamboo bridge.

Q2: Draw your favourite pet animal and write few lines about it.

Q3: Draw a India Map.

Q4: Draw an elephant and write few lines about it.

Class - 4
SUBJECT - MATHEMATIC

(i) Write and learn multiplication tables from 2 to 10.
(ii) Draw 3 different brick patterns.
(iii) Solve the following:
   a) 2356 x 23
   b) 8721 x 35
   c) 9123 x 76
   d) 3584 x 39
   e) 5125 x 71
   f) 9857 x 86

Complete your notebook

कक्षा – IV

विषय- हिंदी

1. प्रतिदिन हिंदी सस्वर वाचन का अभ्यास करें ।

2. प्रतिदिन समाचार पत्र या कोई कहानी पढ़े एवं पाँच नए शब्द लिखिए ।

2. अकबर बीरबल/ तेनालीराम की विभिन्न कहानियां पढ़े एवं घर में चर्चा करिए और विद्यालय आने पर अपने कक्षा में सुनाये ।

3. कविता 'मन के भोले भाले बादल' का एक सुंदर सा पोस्टर तैयार कीजिए (A4 साइज पेपर का प्रयोग करें)

4. पढ़ाए गए सभी पाठों की पुनरावृति करें तथा प्रश्न उत्तर याद करें ।

*************************** ENJOY YOUR HOLIDAY*************************

KENDRIYA VIDYALAYA ZIRO

HOLIDAY HOMEWORK 2023-24

SUMMER BREAK

CLASS - V

SUBJECT - ENGLISH

1. Read unit 2, 3, 4 from your English textbook.
2. Write and learn ten good English thoughts for school assembly. (Chart paper)
3. Learn all the work done so far in your notebook.
4. Make any one decorative material from waste things.
5. Write a report on how you spent your summer vacation. (A4 sheet)
6. Ten pages of English cursive writing. (A4 size sheets)

CLASS - V

SUBJECT - EVS

Q1: Draw a Tiger and write few lines about it.

Q2: Draw a India Map.

Q3: Draw four types of poisonous snakes found in India.

Q4: Draw a human digestive system.

Class - 5
SUBJECT - MATHEMATIC

(i) Write and learn multiplication tables from 4 to 15.

(ii) Make 5 different shapes on colour papers and cut it and paste it on the copy and write it's properties.

(iii) Solve the following:
   a) 8735 x 78
   b) 9876 x 65
   c) 78561 x 74
   d) 87643 x 98
   e) 3003 ÷ 3
   f) 9586 ÷ 2
   g) 8565 ÷ 5
   h) 9687 ÷ 3
   i) 3648 ÷ 12

   ● Complete your notebooks.

विषय- हिंदी

कक्षा - V

1. प्रतिदिन हिंदी सस्वर वाचन का अभ्यास करें |

2. किन्ही पाँच राज्यों के फसलों के त्योहारों के चित्र बनाकर नाम लिखिए (A4 साइज पेपर का प्रयोग करे)

3. प्रतिदिन समाचार पत्र या कोई कहानी पढ़े एवं पाँच नए शब्द लिखिए

4. (संज्ञा व सर्वनाम के भेद)चित्रों सहित चार्ट बनाए |

5. पढ़ाई गए सभी पाठों की पुनरावृति करें तथा प्रश्न उत्तर याद करें|

**************************** ENJOY YOUR HOLIDAY*************************

CLASS - VI
SUBJECT-ENGLISH

Q.1 Make a list of 10 new words along with their meaning in your fair notebook.

Q.2 Make a list of 50 verb forms in your fair notebook.

Q.3 Complete your English notebook and learn all the question answers.

Class -VI
SUBJECT - SOCIAL SCIENCE

1. Complete the notes and exercise of the completed chapters.

2. Revised the following chapters that completed till now.

3. What are the various sources to study the past?

4.Draw a -

: Solar System with their names.

: Indian National Flag

5. Explain the word Diversity And Discrimination

6. List the major differences between manuscripts and inscriptions.

7. Draw a map of India mark and label the name of the states and their capitals.

Class - VI
SUBJECT - SCIENCE

1. Write learners diary for the chapters: 1,2 & 3.

2. Prepare Multi Disciplinary project(MDP) on the topic **"FOOD"** as per the groups divided in the class.

कक्षा- षष्ठी

विषय:- संस्कृतम्

1. बहुविषयक-परियोजना कार्यम् -

विषय:- भोजनस्य महत्वम्

2. चतुर्थपाठपर्यन्तं विद्यार्थी दैनन्दिनी निर्माणम् ।

3. एकत: चतुर्थपाठपर्यन्तं लेखनं स्मरणं च ।

4. पठ् तथा खाद् धातुरुपाणि लिखत ।

5. बालक, बालिका,पुष्प च शब्दरूपाणि लिखत ।

6. 1त: 50 पर्यन्तम् संख्यावाचकपदानि लिखत ।

विषय - हिन्दी

1. बहुविषयक परियोजना व विद्यार्थी लर्नर डायरी

विषय- आहार

"पौष्टिक भोजन क्या होता है? पौष्टिक व कुपोषित भोजन की सूची बनाते हुए, उनके फायदे व नुकसान का सचित्र वर्णन कीजिये।

2. बाल राम कथा के पाठों का वाचन व तीन पेज सुलेख अपनी नोटबुक में लिखें।

CLASS VI

SUBJECT - MATHEMATICS

 I) SOLVE

1. What is the greatest 6-digit number and name it according to Indian system of numeration?
2. How many prime numbers are there up to 100?
3. How the prime and composite numbers are are different to each other?
4. What is the divisibility rule for Division by 11?
5. How 17 and 71 are similar to each other?
6. Arrange the prime factors of 3350 in ascending order.
7. In a bouquet, there are 7 roses and 8 gladioli. How many flowers are there in 9 bouquets?
8. Use prime factorization to find the HCF if the following:
    a) 70,105,175   b) 91, 175, 49   c) 66,330

II) Students will prepare learner's dairy for the following chapters:

1. Knowing our numbers
2. Whole numbers
3. Playing with numbers

*****************************ENJOY YOUR HOLIDAY**************************

CLASS - VII
SUBJECT-ENGLISH

Q.1 Make a list of 50 verb forms in your English notebook.

Q.2 Complete your English notebook and learn all the question answers.

Q.3 Make a list of 10 new words in your English notebook.

Class -VII
SUBJECT - SOCIAL SCIENCE

1. Complete the notes and exercise of the completed chapters.

2. Revised the following chapters that completed till now.

3.What is Biosphere ?

4. What was Bhakti Movement?

5.Prepare a colourful chart of these topic

: Rock cycle

: Components of Environment

6. Make a project work on

:Interior of the Earth

: Draw a map of India with states and their capitals and all our neighboring countries in different colours with their names and capitals.

Class - VII
SUBJECT - SCIENCE

1. Write learners diary for the chapters: 1&2.

2. Prepare Multi Disciplinary project(MDP) on the topic **"MILLETS"** as per the groups divided in the class.

CLASS VII

SUBJECT - MATHEMATICS

I)SOLVE

1. What is the additive inverse of -1?

2. Height of a place A is 2000m above sea level. Another place B is 800m below sea level. What is the difference between the levels of these two places?

3. A green grocer had a profit of Rs. 47 on Monday, a loss of Rs. 12 on Tuesday and loss of Rs 8 on Wednesday. Find his net profit or loss in 3 days.

4. In an objective type test containing 25 questions. A student is to be awarded +5 marks for every correct answer, -5 for every incorrect answer and zero for not writing any answer. Create the ways of scoring 120 marks by a student.

5. A hill 304/3 m in height , has 1/4th of its height under water. What is the height of the hill visible above the water?

6. Manoj travels 720 km on three fifths of his petrol tank. How far would he travel at the same rate with a full tank of petrol?

7. Cost of a burger is Rs 123/4 and of Macpuff Rs 51/2. Find the cost of 4 burgers and 14 macpuffs.

8. List two integers which are smaller than -3, but their difference is greater than -3.

9. What do you mean by arithmetic mean , median, mode and range of a data?

II) Students will prepare the learner's dairy for the following chapters:

   a) Integers b) Fractions and decimals c) Data handling.

III) Students will complete all the notes of the learnt chapters and also revise them .

<u>**कक्षा- 7**</u>

<u>**विषय - हिन्दी**</u>

1. बहुविषयक परियोजना व विद्यार्थी लर्नर डायरी

विषय:- अंतर्राष्ट्रीय मिल्लेट्स वर्ष २०२३

- मिल्लेट्स क्या है?

- मिल्लेट्स के प्रकार व् उत्पादन करने वाले प्रमुख राज्य

- मिल्लेट्स की प्रमुख विशेषताएं व फायदे आदि का सचित्र वर्णन कीजिये।

<u>**कक्षा- सप्तमी**</u>

<u>**विषय:- संस्कृतम्**</u>

1. बहुविषयक-परियोजना कार्यम् -

विषय:- वनस्य महत्वम् ।

2. पंचपाठपर्यन्तं विद्यार्थी दैनन्दिनी निर्माणम् ।

3. एकत: पंचपाठपर्यन्तं लेखनं स्मरणं च ।

4. कृ तथा चर् धातुरुपाणि लिखत ।

5. पितृ, मधु, नदी,वारि च शब्दरूपाणि लिखत ।

6. 1त: 100 पर्यन्तम् संख्यावाचकपदानि लिखत ।

***********************ENJOY YOUR HOLIDAY***************************

Class - VIII
SUBJECT-ENGLISH

Q.1 Make a list of 50 verb forms in your notebook.

Q.2 Make a list of 20 new words in your notebook.

Q.3 Complete your English notebook and learn all the question answers.

Class -VIII
SUBJECT - SOCIAL SCIENCE

1. Complete the notes and exercise of the completed chapters.

2. Revised the following chapters that completed till now

3. Why should we conserve resources?

4. Why it is important to have dates or time frames while writing history.?

5. Why do we need a constitution?

6. Draw a map of India and mark all the important rivers in India.

7. Prepare a project on the topic of:

- Preamble

- Key features of Indian constitution

- Make a project on anyone governor-general of British India.

- Fundamental Rights

Class - VIII
SUBJECT - SCIENCE

1. Write learners diary for the chapters: 1&2.

2. Prepare Multi Disciplinary project(MDP) on the topic **"INTERNATIONAL YEAR OF MILLETS"** as per the groups divided in the class.

CLASS - VIII

SUBJECT - MATHEMATICS

I)Solve

1. Represent the following in the number line

a) – 1/4,

b) -7/5,

c) -8/6.

2. Insert six rational numbers between

a) – 1/3and – 2/3

b)1/4 and 1/2

3. Solve the linear equations:

a)3x+5=14

b) y-3= 12

c)2(x-5) = 15

4. If all the angles of a parallelogram are equal. Prove that it is a rectangle.

5. Find the length of the diagonal of a rectangle whose length is 15cm and breadth is 8cm.

6. The measure of two adjacent angles of a quadrilateral are 110° and 150° and the other two acute angles are equal. Find the measure of each angle.

7.The ratio of two adjacent sides of a parallelogram is 5:4 . Its perimeter is 18 cm, what is the length of the adjacent sides.

8. PQRS is a parallelogram and diagonals PR and SQ bisect at O. If PO = 3.5 cm and OQ = 4.1 cm. What is the length of the diagonals?

9. GOAL is a quadrilateral in which GO is parallel to AL. If angle G = angle O= 40°. What are the measures of angle A and angle L.

II) Students will prepare learner's diary for the chapter 1 , 2, 3.

III) Students will complete all the notes of the learnt chapters and also revise them.

विषय - हिन्दी

1. बहुविषयक परियोजना व विद्यार्थी लर्नर डायरी

विषय:- अंतर्राष्ट्रीय मिल्लेट्स वर्ष २०२३

- मिल्लेट्स क्या है?

- मिल्लेट्स के प्रकार व् उत्पादन करने वाले प्रमुख राज्य

- मिल्लेट्स की प्रमुख विशेषताएं व फायदे आदि का सचित्र वर्णन कीजिये.

कक्षा- अष्टमी

विषय:- संस्कृतम्

1. बहुविषयक-परियोजना कार्यम् -

विषय:- शुचिपर्यावरणम्

2. पंचपाठपर्यन्तं विद्यार्थी दैनन्दिनी निर्माणम् ।

3. एकत: पंचपाठपर्यन्तं लेखनं स्मरणं च ।

4. इष् खाद् च धातुरुपाणि लिखत ।

5. यत् इदम् च शब्दरूपाणि लिखत ।

6. 1त: 100 पर्यन्तम् संख्यावाचकपदानि लिखत ।

*****************************ENJOY YOUR HOLIDAY***************************

CLASS - IX
SUBJECT - ENGLISH

PROJECT WORK(INDIVIDUAL)

Q.1 Give a brief history of Indian classical music with special emphasis on the life of Bismillah Khan.

Q.2 Complete your English notebook and learn all the question answers.

Class - IX
SUBJECT - SOCIAL SCIENCE

1. Complete the notes and exercise of the completed chapters.

2. Revised the following chapters that completed till now.

3. Name any three non- farm activities that were performed by people in Palampur?

4. Why does India use a standard meridian ? What is the standard meridian for India?

5. Elaborate the French society structure in the 18th century.

6. Write the merits and demerits of democracy?

7. What was Jacobin club?

8. What is the latitudinal and longitudinal extent of India?

9. Draw a political map of India mark and label the following : India-sates with capitals, tropic of cancer, standard meridian, southern most, northern most, eastern most and western most point of India.

10. Make a project work on the following topic:

-Make a poster on the life and struggle of Nelson Mandela.

-Write a brief history of Napoleon Bonafarte.

-Make a flow chart on Preamble and explain the different key words.

CLASS - IX

SUBJECT - A.I (ARTIFICIAL INTELLIGENCE)

1. Observe the shopkeeper nearby your home for a week and write a 100 words about how the shopkeeper communicates with their customers.

2. Complete your notes in the note copy.

कक्षा-9

विषय - हिन्दी

1. अपनी पोर्टफ़ोलियो फाइल तैयार कीजिये।

2. उपसर्ग व प्रत्यय के 10-10 उदाहरण मूलशब्द सहित लिखिए।

3. अनुच्छेद लेखन :- i) बदलते खानपान और जीवनशैली: इनके स्वास्थ्य पर प्रभाव

CLASS - IX

SUBJECT - MATHEMATICS

I. Answer all the questions:

1. Express 0.99999….. in the form of p/q, where p and q are integers and q $\neq$0.
2. Factorise : - x^3 -2x^2 –x +2   and x^3 +13x^2 +32x +20.
3. Find the value of k for which (x-1) is a factor of p(x)=kx^2 - 3x + k.
4. The taxi fare of your city is as follows: For the first kilometer the fare is Rs.8 and for the subsequent distance it is Rs.5 per kilometer. Taking the distance cover as x and total fare as Rs. y, write a linear equation for this information and draw a graph in your graph copy.
5. Using remainder theorem, find the remainder when x^3 + 3x^2 + 3x +1 is divided by 5 + 2x.
6. Use factor theorem to determine whether g(x) is a factor of p(x) in each cases:
a) P(x)= 2x^3 +x^2 -2x -1,   g(x)= x+1
b) P(x)= x^3 – 4x^2 +x +6,   g(x)= x-3.

7. Find p(0), p(1) and p(2) for each of the following polynomials:

a)   p(y)= y^2 –y +1

b)   P(t)=2+t+2t^2-t^3

8. Find the three different irrational numbers between the rational numbers 5/7 and 9/11.

9. Students will prepare a portfolio on the topic " POLYNOMIALS".

Class - IX
SUBJECT - SCIENCE

1. Prepare a portfolio of yours as per the format provided.
 NOTE: portfolio is used for internal assessment.
2. Solve the exercise numerical present in the chapter: **Motion.**

*****************************ENJOY YOUR HOLIDAY************************

Class - X

SUBJECT - ENGLISH

Q.1 Give a brief history of the apartheid regime with special emphasis on the life of Nelson Mandela.

Q.2 Complete your English notebook and learn all the question answers.

Class - X

SUBJECT - SOCIAL SCIENCE

1. Complete the notes and exercise of the completed chapters.
2. Revised the following chapters that completed till now.
3. Write the unification of Italy and Germany.
4. Explain the significance of portraying nations as female figures by the European artist of 18th and 19th century.
5. What are resources ? Write down the classification of resources thoroughly.
6. What is soil erosion? Explain the major types of soil erosion prevailing in India.
7. What is the main criteria used by the World Bank in classifying different countries what are the limitations of this criteria?
8. Explain the major forms of power sharing in modern democracies.
9. Explain the major key features of the federalism.
10. Make a project on the following topics:
-Draw a map of India and locate the major soil types.
- Project on sustainable development.

Class - X

SUBJECT - SCIENCE

1. Prepare a portfolio of yours as per the format provided.
   NOTE: portfolio is used for internal assessment.
2. Practice diagrams of Human Digestive system, excretory system and Respiratory system present in the chapter: **LIFE PROCESSES.**

कक्षा-10

विषय - हिन्दी

1. अपनी पोर्टफ़ोलियो फाइल तैयार कीजिये.

2. रचना के आधार पर वाक्य के तीनों प्रकारों के 10-10 उदाहरण अपनी पाठ्यपुस्तक के पाठों से खोजकर लिखिए।

3. अनुच्छेद लेखन :- i) बदलते खानपान और जीवनशैली: इनके स्वास्थ्य पर प्रभाव

कक्षा- दशमी

विषय:- संस्कृतम्

1. पोर्टफोलियो निर्माणं कुरुत।

2. एकत: त्रयपाठपर्यन्तं लेखनं स्मरणं च ।

3. औपचारिक अनौपचारिक च पत्रद्वयम् लिखत ।

4. प्रतिदिनम् एकम् अनुच्छेदं लिखत ।

CLASS - X

SUBJECT - A.I (ARTIFICIAL INTELLIGENCE)

1. Make an elaborate chart indicating different sources of stress in the modern times.
2. Complete your note copy.

CLASS - X
SUBJECT -MATHEMATICS

Answer all the questions:-

SECTION-A

1. If two positive integers a and b are written as $a = x^3 y^2$ and $b = xy^3$; x, y are prime numbers, then HCF (a,b) is:

a) xy   b) xy^2 c) $x^3 y^3$ d) $x^2 y^2$

2. The LCM of smallest two-digit composite number and smallest composite number is:

a) 12   b) 4   c) 20   d) 44

3. If x = 3 is one of the roots of the quadratic equation $x^2 - 2kx - 6 = 0$, then the value of k is

a) -12   b) 12   c) 3   d) 2

4. The pair of equations y = 0 and y = -7 has:

a) One solution   b) Two solutions   c) Infinitely many solutions
d) No solution

5. Value(s) of k for which the quadratic equation $2x^2 - kx + k = 0$ has equal roots is :

a) 0 only   b) 4   c) 8 only   d) 0, 8

6. Assertion (A): The HCF of two numbers is 5 and their product is 150. Then their LCM is 40.
Reason(R): For any two positive integers a and b, HCF (a, b) x LCM (a, b) = a x b.
(a) Both assertion (A) and reason (R) are true and reason (R) is the correct explanation of assertion (A).
(b) Both assertion (A) and reason (R) are true but reason (R) is not the correct explanation of assertion(A).
(c) Assertions (A) is true but reason (R) is false.
(d) Assertions (A) is false but reason (R) is true.

7. Write the nature of roots of the quadratic equation $9x^2 - 6x - 2 = 0$.
(a) No real roots   (b) 2 equal real roots   (c) 2 distinct real roots
(d) More than 2 real roots

8. Two APs have the same common difference. The first term of one of these is –1 and that of the other is -8 . Then the difference between their 4th terms is
(a) 1   (b) -7   (c) 7   (d) 9

9. Statement A (Assertion): -5, − 2 , 1, 4 , …. is in Arithmetic Progression.

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Statement R (Reason) : The terms of an Arithmetic Progression cannot have both positive and negative rational numbers.

(a) Both assertion (A) and reason (R) are true and reason (R) is the correct explanation of assertion (A)

(b) Both assertion (A) and reason (R) are true and reason (R) is not the correct explanation of assertion (A)

(c) Assertion (A) is true but reason (R) is false.

(d) Assertion (A) is false but reason (R) is true.

SECTION-B

10. Find whether the following pair of linear equations is consistent or inconsistent: $3x + 2y = 8$ $6x - 4y = 9$ 11. Prove that $\sqrt{2}$ is an irrational number.

12. Find the value of k for which the given equations are inconsistent : $3x + 4y = 9$, and $9x + (3k)y = 27$. SECTION-C

13. If α, β are zeroes of quadratic polynomial $5x^2 + 5x + 1$, find the value of $(\alpha^2 + \beta^2)$ and $(\alpha^{-2} + \beta^{-2})$

14. The sum of a two-digit number and the number obtained by reversing the digits is 66. If the digits of the number differ by 2, find the number. How many such numbers are there?

15. Students will prepare a portfolio on the topic Quadratic equations.

16. Students shall complete notes of every chapter learnt and revise them.

****************************ENJOY YOUR HOLIDAY****************************

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