

1. MATHEMATICS

1. Make a cardboard house for your pet.

Make calculations based on the type of house you want.

Cut the cardboard box based on the type of house. After cutting make sure to stick the pieces together. Find the lateral surface area (LSA) and total surface area (TSA) of the pet house you made.



2. Write any two life situations and form corresponding linear equations and solve it

[Eg :-One day Minnu and 4 of her friends decided to watch a movie. They went to a theater and bought tickets. The amount they wanted to give was Rs 675. After watching the movie, they were very happy and returned home. Once they reached home Minnu's mother asked how much one ticket cost.

Minnu said :

one ticket costs ____ rupees

Total no of tickets = 5

Let cost of one ticket be 'x'

$$5x = 675$$

$$x = 675/5 = 135 \text{ rupees}]$$

3. Write any five situations from our day to day life where we can see direct and inverse proportions.



2.HINDI

भाग-1(APRIL)

1.अगर आप भारत के प्रधान मंत्री बन जाएँ तो देश की उन्नति के लिए क्या- क्या करेंगे ?

2.संवाद लेखन:

किसी भी दो-तीन संदर्भों के आधार पर दो व्यक्तियों के बीच हुए वार्तालाप को संवाद के रूप में लिखिए।

भाग 2 (MAY)

1.अनुच्छेद लेखन :

दिए गए विषयों में से किन्हीं दो विषयों पर अनुच्छेद लिखिए।

1. समय का सदुपयोग
2. विज्ञान की उपयोगिता
3. स्त्री शिक्षा की उपयोगिता
4. प्रदूषण की समस्या

2.पत्र लेखन:

1. छुट्टियों में भ्रमण का विवरण देने के लिए मित्र को एक पत्र लिखिए।
2. अपने नगर में मलेरिया की रोकथाम के संबंध में नगर निगम के स्वास्थ्य विभाग को एक आवेदन पत्र लिखिए।

3.ENGLISH

Write the process making of your favourite game/food
write a movie review or a book review of the recent book you have read

4.MALAYALAM

ഭാഗം 1 (APRIL)

കത്ത് തയ്യാറാക്കുക

ഉപയോഗശൂന്യമായ ജലാശയം നവീകരിച്ച വിദ്യാർത്ഥികളെ അഭിനന്ദിച്ചുകൊണ്ട് ഒരു കത്ത് തയ്യാറാക്കുക

ഭാഗം 2 (MAY)

കാർട്ടൂൺ തയ്യാറാക്കുക- “മാലിന്യ സംസ്കരണം”

5. SOCIAL SCIENCE

Write a review of the movie 'The Great Dictator'.

6. SCIENCE

Study the symbols of the first twenty elements in the periodic table.

7.WORK EXPERIENCE

WE- Vacation Assignment

Make innovative & creative

**"Art and Craft" works of
your own taste and
preference, other than the
items you have already
learned this year.**

**Any materials other than
plastic can be used for the
same .**

**PN: Please bring all the
creative art works and**

submit by first week of
June.

8. READING

READ ANY TWO BOOKS(ONE MALAYALAM AND ONE ENGLISH) AND PREPARE A COLLAGE ON YOUR FAVORITE AUTHOR AND SUBMIT IT TO THE LIBRARIAN.

BOOK THIEF

MARKUS ZUSAK

THE STORY OF MY EXPERIMENTS WITH TRUTH

M K GANDHI

KITE RUNNER

KHALED HOSSEINI

PRAPANCHA MAHAKADHA(Translation)(A BRIEF HISTORY OF NEARLY EVERYTHING)

BILL BRYSON

9. SANSKRIT

1 Make a greeting card in Sanskrit, to wish your mother on Mother's day .

10. COMPUTER Sc.

* Film Trailer Making - Make a humorous movie trailer with sound clips from another film inserted. For example, make a movie trailer with visuals from an English film with sound from another language like malayalam/Tamil etc. Software for editing/recording : Any software.

