



- APPRECIATE NATURE GO FOR LONG WALKS IN A PARK OR GARDEN WITH YOUR FAMILY AND FRIENDS. GROW A PLANT AND NURTURE IT.
- ❖ UNRAVEL THE ARTIST IN YOU CREATE A NEW STORY, TRY A NEW RECIPE WITH YOUR MOM, LEARN A NEW SONG, PLAY A NEW INSTRUMENT.
- ❖ GOOD MANNERS ARE THE KEY- RESPECT YOUR PARENT, GRANDPARENTS AND ALL ELDERS.
- ❖ USE THREE MAGICAL WORDS (SORRY, PLEASE AND THANK YOU) OFTEN. 'A LITTLE MORE COURTESY GOES A LONG WAY.'
- ❖ STAY FIT, STAY HEALTHY PLAY YOUR FAVORITE GAME/ SPORT REGULARLY.
- DEVELOP IN YOURSELF THE SPIRIT OF SPORTSMANSHIP & SENSE OF HEALTHY COMPETITION.
- ❖ LEARN ABOUT OUR HERITAGE FIND SOME TIME TO VISIT MUSEUM AND MONUMENTS. READ ABOUT THEM.
- LEARN NEW THINGS RELATED TO YOUR COUNTRY.
- SAVE NATURE CONTRIBUTE TO SAVE OUR PRECIOUS ENVIRONMENT. MINIMIZE THE WASTAGE OF RESOURCES LIKE WATER AND FUEL

RESPONSIBLE CONSUMPTION AND PRODUCTION

It aims to ensure sustainable consumption and production patterns, which is key to sustain the livelihoods of current and future generations.

Unsustainable patterns of consumption and production are root causes of the triple planetary crises of climate change, biodiversity loss and pollution.



English:

Roll no. 1-5:

Prepare a beautiful wall hanging using cardboard displaying 'slogan on sustainable consumption and production of food.'

Prepare a recipe book of different recipes of left over food in your kitchen/refrigerator. The book should be of 3 to 5 pages decorated nicely showing your creativity.

Roll no. 6-10:

Write about the 'Journey of Food' on A4 sheet. Take any favourite food item of your choice and research on where that food item has come from and where does it go if wasted. Suggest ways on how can we reduce wastage of food.

Roll no. 11-15:

Make a collage on A3 size sheet of 'biodegradable waste.'

A day in the life of a Baker. Try to have a conversation with a Baker. Write an article on an A4 sheet on the topic mentioned above. Video record your interview with the Baker.

Roll no. 16-20:

Design a pamphlet on A4 size sheet to show 'the conservation of natural resources.'

A day in the life of a Farmer. Try to have a conversation with a Farmer. Write an article on an A4 sheet on the topic mentioned above. Video record your interview with the farmer.

Roll no. 21-25:

Draw a cartoon depicting the rise in wastage of food and ways to prevent the food wastage.

Research on the effect of climate change on food growth and present your research in a creative way.

Roll no. 26-30:

Every plate tells a story. Carefully examine your plate having Lunch or Dinner course. Write about the different ingredients used in the recipes. Whether the materials have come from

your country or from other country? Is it a healthy plate or unhealthy plate. How much food was wasted and thrown away from your plate.

Write an article on 'The Story of My Plate' on A4 Sheet Paper

Roll no. 31-35:

'Put the right waste in the right colour.' Make a 3-D model of different coloured dustbins for waste segregation using eco-friendly material and craft papers. Also show which waste goes in which colour of dustbin.

Be a food Hero. On A4 sheet Write down 'How can you minimize the food wastage'. Make relevant drawings to make your article attractive.

Roll no. 35-40:

Make a puppet and form a story on sustainable consumption and production of electricity and fuel.

A day in the life of a Restaurant Owner. Ask him about How much food goes waste from the plates of his customers. What does he do with the leftover food. Write an article on an A4 sheet. Video record your conversation with the Restaurant Owner.

Roll no.40 and above:

Prepare a beautiful wall hanging using cardboard displaying 'Reduce Food Wastage.'

Prepare a Menu Card of different recipes of left over food from your kitchen/refrigerator. The Menu Card should be of 3 to 5 pages with creative names of your dishes, decorated nicely showing your creativity.



Language Lab:

Be a story teller

'There is no friend as loyal as a book'.

Read any of your favourite story books, prepare a story for story narration activity. Using all the 5 elements of a story: plot, character, setting, theme and climax. Make beautiful props

to enhance the presentation of your story. Get ready to make your friends awestruck after vacation.

Hindi:

Roll No.1 – 10:

घर में पड़ी बेकार चीजों जैसे आइसक्रीम स्टिक ,कागज आदि से मॉडल बनाइए जैसे फूलदान ,घोंसला ,दर्पण , कलम धारक आदि ।

Roll No. 11 -20:

समाचार पत्र का प्रारूप तैयार कीजिए जिसमें पर्यावरण , पर्यावरण के विभिन्न तत्वों तथा प्रदूषण से संबंधित तत्कालिक जानकारी को लेख , कविता आदि के रूप में प्रस्तुत कीजिए।

Roll No. 21-30:

प्रकृति में कई ऐसे आवश्यक तत्व है जैसे निदयां , वृक्ष , पर्वत आदि जिनका आवश्यकता से अधिक उपयोग विभिन्न आपदाओं का कारण बन सकता है इन्हीं के महत्व तथा रक्षा करने के भाव को आकर्षक नारा लेखन के रूप में प्रस्तुत कीजिए ।

Roll No. 31 - 42:

घर में पड़ी अनावश्यक वस्तुओं का प्रयोग करते हुए कोई भी एक खिलौना बनाइए या प्रयोग में लाई जाने वाली वस्त् निर्मित कीजिए।

Mathematics Project Work

Roll number 1 to 5-

Take two 3-D shapes other than cube, cuboid, cone and cylinder for example a square pyramid and pentagonal prism. Draw their nets on chart paper and then cut out their nets, try to form the 3D shape whose net you have drawn, if you get the desired shape then paste these nets on A4 sheet, also draw the figure whose net is pasted beside the net.

Roll number 6 to 10-

Kolams and Rangoli are popular in our country. Few samples are given on page 273 of your Maths book. Observe these samples and then using the similar concept try to make a symmetric rangoli pattern other than drawn in your book and colour it on a A4 sheet.

Roll number 11 to 15-

Take a bangle, trace it on a sheet, draw 2 chords and perpendicular bisector, find center. Find its radius and diameter using thread.

Roll number 16 to 20-

Take or create a square grid of 10 by 10 squares. Now using 4 different colours, colour this grid. Now find out the ratio of one colour with the rest of each colour. Example red to yellow

Roll number 21 to 25-

Using 4 geometrical instruments (scale, protractor, set square, compass) create a beautiful modern art and colour it.

Roll number 26 to 30-

Make a bird origami that is by paper folding. Trace the boundary of this bird on a squared paper. Using the concept of half squares and full squares find the area of the bird. Paste the bird created and area traced on A4 sheet.

Roll number 31 to 35-

Make different symmetrical patterns using colours and thread.

Roll number 36 onwards-

Write different types of angles made while doing any 5 yoga asanas with your upper and lower limb. Paste the pictures of same asanas on A4 sheet. Practice the asanas for class presentation as well.

Science:

Roll no. 1 to 5:

Air cooler keeps our home cool in summer. Let's convert our trash into a cooler.

- *Make a model of eco friendly air cooler using waste plastic boottles, carton and a DC motor.
- * Draw a beautiful chart depicting advantages of using eco friendly materials.

Roll no. 6 to 10:

We can see vehicles running on the roads daily. These vehicles save our time and energy to go from one place to another. Now a days electric vehicles are replacing the vehicles that run on fossil fuels.

- *Make a beautiful model showing comparison between electric vehicles and fossil fuel means of transport. Mention the advantages of electric vehicles with small plank cards on the model.
- * Draw advantages of using renewable resources over non renewable resources of energy on a chart.

Roll no. 11 to 15:

As the population is increasing, heaps of garbage are also increasing on the earth. Do you know the waste or broken things of garbage can also be converted into beautiful art forms? The best example of Junk architecture is ROCK GARDEN in Chandigarh.

- *Collect more information about it and design a model of your own rock garden beautifully decorated with art forms made up of broken / waste material.
- * Recycle newspaper into a beautiful basket/ photoframe.

Roll no. 16 to 20:

Agriculture is the backbone of Indian economy. Now a days we listen about organic food and prefer to purchase the same. Organic farming is a kind of farming which includes application of eco-friendly techniques for sustainable development.

- * Prepare organic fertilizer(using kitchen waste) and organic insecticide (using neem leaves/garlic) for your kitchen garden and present it into two seperate waste transparent containers.
- *Make 2 plank cards to promote organic farming.

Roll no. 21 to 25:

Food is a basic need of every living organism. Rapid growth in population, low agricultural productivity, poverty and wastage of food are the main causes of food problem in the world. We oftenly see wastage of food during parties and in marriage functions and never think that by distributing and donating this extra food, we can feed a poor family.

- *Research and find information about any 5 food sharing apps in India and the ways by which we can share the leftover food with needy strangers. Also serach the names of any 5 NGO's working for reducing food wastage. Write your findings in a creative manner in about 250 words in a project file.
- * Draw a chart showing impact of malnutrition on a country's development.

Roll no. 26 to 30:

Waste management is the overall process of collection, transportation, treatment and discarding of waste products, sewage and garbage.

- * Make a model showing 3R's of waste management.
- * Make two postersdepicting impact of adopting 3R's.

Roll no. 31 to 35:

- * Make a model of landfill using transparent container, soil and plastic waste.
- * Make two beautiful Wall decors using old CDs in two different ways.

Roll no. 36 onwards:

In our environment we have two types of resources one which can be used as long as we want in abundance known as renewable resources and other a set of resources that is present in limited quantity called non renewable resources. Bio mass is also considered as renewable energy resource that has many advantages.

- * Make a model of biogas plant depicting advantages of using biogas.
- *Prepare a chart showing ways to save energy.

Social Science:

Roll No 1 to 5:

Make a poster on topic - be aware of E-waste

Roll no. 6 to 10:

Make a model of garden over a landfill using plastic bottle pieces and waste material. (The base of the garden should be waste material and the material used)

Roll no. 11 to 15:

Make a pie chart on sector wise energy consumption of Haryana(eg. domestic , commercial, industry etc)

Roll no. 16 to 20:

Collect information about the kind of waste produced in your house daily and how it is disposed off. Take picture and make a presentation in the class using charts.

Roll no. 21 to 25:

Make flashcards showing how to reduce energy consumption.

Roll no. 26 to 30:

Write slogan on A3 sheet on responsible consumption of food.

Roll no. 31 to 35:

Dimmbla is an iceland clbased clothing company who make zero waste clothing production.

Study about it and make a research on how they are contributing to responsible consumption and production.

Roll no. 36 onwards:

Make a beautiful wall hanging showing sustainable and consumption patterns(how will you meet the sustainable use of different products like food, energy ,tourism etc)

Art & Craft:

• Make a beautiful mural using waste cardboard.





Compulsory for all the students

> Do the worksheet pages of all the subjects for the syllabus done in class till now.

EBSB PROJECT

Dear Students

To celebrate the unity in diversity of our nation EK BHARAT SHRESHTHA BHARAT (EBSB) program is launched by CBSE. Its aim is to foster National Integration through linguistic literacy, cultural, sports, tourism and other forms of people to people exchanges. All the states are paired in 16 groups. Pairing state of **Haryana** is **Manipur**.

So your **EBSB** Project work is based on the same. You all will make and maintain a **State project Notebook** as per following instructions:

Title Page

Name of Project:

MUKAND LAL PUBLIC SCHOOL, SAROJINI COLONY, YAMUNANAGAR 'EK BHARAT SHRESHTHA BHARAT'

Project Session 2023-24

Name of Student:	Name of Class Incharge:
Roll NO. :	
Class & Section :	
Signature of Class Incharge :	
<u>IstPage</u>	
 Make a colourful& beautiful 	map of state Manipur.
2 nd Page	
Name of the state : Manipur	Symbols of Manipur
Capital :	Emblem :
No. of Districts :	Mammal :
Language :	Bird :
Chief Minister :	Flower :
Governor :	Fruit :
Area :	Tree :
Sport :	

3rd Page:

- Learn and write 5-10 alphabets of Meitei .Also learn and write atleast 20 words in Meitei.
- Write the Anthem of Manipur.
- Explain the meaning of the same in English or Hindi

3rd Page onwards:

Project work (12-15 Pages):

- Write a project report on Political controversies associated with formation of Manipur.
 - Find out the role of 2 Freedom fighters of the state, prepare a 2-3 minutes role play.
 Make puppets of the freedom fighters using ice cream sticks /cards
 - Mention the main Religious places of the state. Attach pictures. Also give a brief description.
 - o History of Manipur movement and its association with TRS party.
 - o View of Indian National Congress in concern to Manipur.
 - Also make a Powerpoint presentation on the same (15-20 Slides).

