



Class: 8 AB

INTEGRATED HOLIDAY'S HOMEWORK (2022-23)

SUBJECT – SCIENCE

Instructions: Do the work on Scrap Book.

- 1) Paste 10 pictures of transformation of energy taking place around you and write your learning experience in scrap book. (Roll no. 1 to 30)**
- 2) Make a flow chart of classification of energy and paste pictures of their examples with explanation.. (Roll no.31 to 63)**

SUBJECT: SOCIAL SCIENCE

Instruction: Use waste material to make models and projects.

- 1) Make a Garbage Dump Pizza with waste material and write the steps involved in it on a colourful sheet . (R no 1 to 15)**
- 2) Design a poster highlighting Energy Conservation tips you would take to conserve the energy and write your observation on it. (R.no 16 to 30)**
- 3) Visit the Soil Conservation Department of your city nearby your area and collect the data based on Energy Conservation. Present the information through graphs. (R.no 31 to 45)**
- 4) Compare the Energy Consumption level of India with the other developed nations of the world and highlight through pictures and highlight the differences in technology of two countries.**

SUBJECT: ENGLISH

GEF's Energy Activities are a great way to get started on the Green Energy Challenge. These fun, hands-on activities provide an engaging introduction to the importance of energy conservation at school and at home.

[Green Classroom Pledge](#)

[Energy Pictionary](#)

[Energy Charades](#)

[Make Energy Board Games](#)

[Make Reminder Plates for Light Switches and Thermostats](#)

An Environmental Collage

Make an Eco-Fact Poster

(Do any four activities and submit to the concerned teacher after vacation)

SUBJECT :- HINDI

THEME :- ऊर्जा संरक्षण (ENERGY CONSERVATION)

1. रसोईघर में रसोई गैस के इस्तेमाल में उर्जा संरक्षण को लेकर माँ और आपके बीच संवाद लिखिए । (10 डायलॉग्स)
2. अपने मित्र को पत्र लिखकर पेट्रोल / डीज़ल इंजन की बचत के लिए कार - पूल तथा पब्लिक ट्रांसपोर्ट के प्रयोग की सलाह दीजिए ।
3. अपने आवासीय विद्यालय में बिजली बचाने के प्रति विद्यार्थियों को जागरूक करने के लिए एक विज्ञापन तैयार कीजिए ।

SUBJECT: MATHS

- 1) Find out the composition of virginia electricity and represent the linear graph of it.
- 2) Collect information about the runs scored by your favourite cricketer in ODI test and T 20 matches fro. 2015 to 2021 and represent the information using linear graph.

SUBJECT: COMPUTER

- 1) Prepare a PowerPoint on Energy Conservation.

SUBJECT: ART & CRAFT

Do as directed:

- 1) Make a craft work of Paper Sculpture.
- 2) Paint a beautiful Tribal Art. (Painting)

SUBJECT: URDU

- 1) Draw a picture of poem **تعالیٰ باری حمد** and write full poem of sketch pen .

SUBJECT: SPORTS & PHYSICAL FITNESS

1. Do exercise and yoga atleast 20 min to stay fit and healthy.
2. Balancing exercise.
3. Jumping and stretching etc.
4. Skipping at home.
5. Meditation.

