

## G.D. GOENKA PUBLIC SCHOOL, SILIGURI



## STANDARD VII

Dear Achiever,

Ralph Waldo Emerson once wrote: The Earth Laughs in Flowers
The underlying theme for this holiday home work is these beautiful creations of
God, splendid in their colour and fragrance which never cease to delight us. In
turn it is our duty to preserve them and the earth that mothers them!
Through this project let us seek to cherish what we have and conserve the beauty of
Nature forever

#### **GENERAL INSTRUCTIONS:**

- 1. Complete your assignments using A4 sheets. Write the subject in the centre of the page.
- 2. Write your name, class and section on the top right hand side on each sheet.
- 3. Use the first page of this file as the Cover Page of your Holiday Homework or design one yourself.
- 4. Submit your holiday home work, on re-opening of School, neatly put together in separate folders for each subject that you may make of recycled paper
- 5. Name the source if you have used the internet for research.

Name:	Sec.	, Roll No.:
Name	, sec	_, KUII 11U

## **ENGLISH: SAYING IT WITH FLOWERS**

This fun filled activity project is all you need to make your summer break more enjoyable and at the same time educational!

Make a folder of about 10 A-4 sheets. Make an attractive title page and provide a suitable title of your choice to the assignment.

Use 2 A-4 sheets and make a **colourful scrapbook** on the following topic: "The Earth Laughs in Flowers" (Go and explore the world of flowers! You may draw or use pictures or make your own flower using recycled material!)



Use 1 A-4 sheet to write a **short poem** on nature/flowers. Provide it with a suitable title. You may use some of the Figures of Speech that you have learnt in your class.

Use 1 A-4 sheet and as explained and discussed in class, **interview** any **four members** of your family or neighbourhood asking them about their opinions on flowers (eg. favourite flower, colour, what they love about that particular flower, etc.) and why they feel that it plays an important role in making our/their life a happy one.

#### Note:

The homework must be original.

Neat, creative and honest presentation would be highly appreciated.

## Use 1 A-4 sheet and title it "The Witches- Roald Dahl"

Read the first 7 Chapters and write a short summary within 100-150 words.

You may divide and use the A-4 sheet as per your requirement.

Memorise the poem that has been assigned to your section and given to you in the class, in preparation for the Choral Recitation Competition to be held on your return to School. The text of the poems will be also uploaded in the School App.

SECTION	POEM
A	Matilda
В	Two's Company
С	Cloony The Clown
D	Cinderella

## SCIENCE: WATER A LIFE FORCE!

As per survey, in another ten years India will be very, very thirsty. By 2030, water supply will be just enough to meet only half the country's demand. Alongside is a picture showcasing the water footprint network of the country.

Being a responsible citizen, it is the time now to be awakened and save the indispensable resource for life. Research, explore, wear the cap to come up with ideas of how we can save, reuse and recycle water in our daily life.

Represent your bright ideas and methods in the form of schematic representations in chart or by making models/working models if possible.

Model Size: 12" X 12"

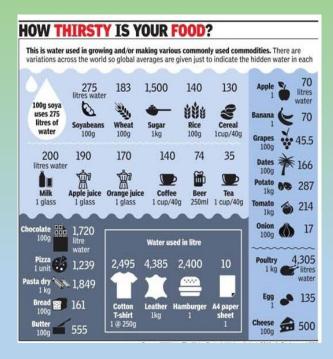
Material required:

- Used plastic bottles
- Sand
- **Pipes**
- Gravels

Charcoal

You will be assessed on the following criteria:

- \*Research
- \*Content
- \*Innovative Idea
- \*Presentation



## MATHEMATICS: WATER...THE ELIXIR OF LIFE

- •From the above given food items of various five categories i.e. Cereals, Beverages, Fast food, Fruits and Animals Product, select any four items from each group and calculate the amount of
- •water required to produce the given food items in terms of

## Percentage, Fractions and Decimals.

- •Also draw and paste the food items of your choice along with the data calculated.
- •Compare all the selected food items and write which food items requires
- •maximum and minimum percentage of water.
- •Compile your work in A4 sheets.

You will be assessed on the following criteria:

- Content
- Presentation
- Accuracy
- Creativity



## SOCIAL SCIENCE

## **Layers of the Earth Model and Story Project**

**Purpose:** Make a 3D Model of the layers of the earth

**Materials:** Be Creative! Recycled materials and other ideas are (cloth, paper mache, plastic bottles, etc...) encouraged to reduce cost and get extra credit. Common materials: Styrofoam ball, toothpicks, paper, and paint.

## A. 3D MODEL:

#### **Your Model must:**

- Be 3-dimensional (3D)
- Have 4 main layers and additional layers
- Be Neat, Complete, Creative, and Colorful

#### **B. LABELS:**

All parts of the Project must be LABELED on the project. You can use toothpick flags or some other creative way to label each part.

- 1. Crust
- 2. Inner Core
- 3. Outer core
- 4. Mantle
- 5. Continental Crust
- 6. Oceanic Crust
- 7. Lithosphere
- 8. Asthenosphere

## C. DESCRIPTIONS Key:

The **Descriptions Key** must be an **attached piece** of the Project that includes a full description of the 4 main layers of the Earth. This can be a cardboard chart, index cards, Ribbon attached to the model, or some other creative idea for describing each layer. A plain paper key will not be acceptable.

## **Descriptions of the 4 MAIN Layers should include:**

- 1.Distance across (thickness)
- 2. State of Matter: Solid, Liquid, or Semi-plastic
- 3.Temperature
- 4. Composition (What materials is it made of?)

## D. STORY:

Write a short creative story about traveling to the center of the earth. Start on the Crust and describe your journey as you travel through each layer. What do you see? How do you feel? This story should be a part of your project so that people can follow your journey through your diagram. This story should be as factual as possible. Story must be typed or neatly written.

You will be assessed on the following criteria:

- \*3D Model
- \*Description key
- \*Labels
- \*Story





स्वर (अ से अ: )एवं व्यंजन वर्ण (क से ज्ञ ) पर आधारित तीन -तीन नवीन शब्द बनाकर एक

शब्दकोष (Dictionary) तैयार करें।

नरिदेश –(1) शब्दकोष A4 शीट पर बनाना है।

(2) 6''X4'' साइज़ होनी चाहिए (किताब के रूप में)

(3) शब्दकोष का ऊपरी पृष्ठ (Cover Page ) आकर्षक (Attractive) बनाए

**उदहारण** - वर्ण शब्द अर्थ अ अनोखा विचित्र

अ अनाखा विष

अमर जो कभी न मरे

**BENGALI** 

## "অভিধান তৈরী"

(তোমাদের পাঠ্য পুস্তক থেকে নতুন নতুন অক্ষর নিয়ে 150 টির মধ্যেশব্দ তৈরী করো:-)

নির্দেশাবলী:- ক্লাস ৭

- . A4 শিট কাগঁজ
- . মাপ :-৬ ইঞ্চি লম্বা, ৫ ইঞ্চি চওড়া
- . কালার ফুল কভার পেজ
- . প্রতিটি বুর্ণের দুটো করে শব্দ ও অর্থ
- ় কিছু রঙিন ছবি অভিধানের ভেতরে লাগিয়ে সুন্দর করো



हिंदी शब्दकोश

## **NEPALI**

- •स्वर र व्यञ्जन वर्णलाई लिएर तीन तीनवटा नयाँ शब्द तयार गरी एउटा शब्दकोश (Dictionary) बनाउनुहोस्। शब्दकोश बनाउने तरीका
- १. प्रथममा A 4 कागजलाई लिएर आफूसित राख।
- २. A 4 कागजलाई 6"X4" आकार देऊ।
- ३.यस भित्र रंगीचंगी नक्शा बनाऊ।
- ४.आकर्षित ढंगमा शब्दकोशको आवरणलाई सजाऊ।

The project will be assessed in the following criteria:

• Knowledge, Innovative ideas, Creativity, Presentation

The project will be assessed in the following criteria:

- Knowledge/Creativity/Presentation
- ❖ Note: All the Indian language dictionaries can be made in a Power Point Presentation and email ed to: middleschool@gdgoenkaschool.in

# नेपाली बृहत् शब्दकोश केपाल प्रजा-प्रतिष्ठान

#### **COMPUTER STUDIES**

Make a presentation on <u>Number System</u>. Set a beautiful background. Apply nice formatting and animation effects on it.

The project will be assessed in the following criteria:

• Creativity/KnowledgeResearch/Presentation

Use A4 page for printout. Or bring in CD or Pen Drive with name, class and section clearly mention. They will be handed over to you after assessment,

or email to: middleschool@gdgoenkaschool.in

