

G.D. Goenka Public School, Patna

R.K. Puram, Khagaul road, Saguna More, Patna





Double your knowledge quotient!

Explore relationships! Express yourself!

Innovate and Initiate

Innovation is a key element in doing the summer assignment, having fun as you learn is our aim and goal!

Follow the instructions and step by step guide as you will find out that the English homework helps you to be expressive, sensitive and innovative!

- 1. Make a file/folder of about 6-8, A-4 size sheets.
- 2. The title page should have the heading ' Innovation leads to learning'
- 3. 'In crisis is cleverness born' Chinese proverb

The statement implies that crisis and obstacles can benefit us by making us creative. Do you agree?

Use two pages to write an essay using examples, observations and personal experiences to support your view. (If you take help, then proper references to the source should be made)

This essay will be included in the school year book.

- 4. Make a four page pictorial display on any ONE of the following topics: (Include pictures/ collage/ slogans/ newspaper cuttings on your pages).
 - a. Higher Stronger Brighter!
 - b. Gadgets and Gizmos
 - c. Space Tourism. The new frontier
 - d. Our responsibility towards climate change



The intent of studying mathematics is to ensure that the students see and interpret the world-the physical world, the mathematical world, and the world of their imagination-through a mathematical lens.

Mathematical models describe the process of awareness, evaluation and decision making.

Let's use Mathematics to represent, how the real world works. For example use of mathematics in

- Home e.g. watch, scale etc
- Business e.g. calculator, computer etc.
- Research e.g. computer, internet etc.
- Bakeries e.g. oven, scales etc.
- Hospitals e.g. thermometer, blood pressure machine etc.

So be creative and innovative and make a model to represent maths in real life.





We know that soil is the uppermost layer of the earth's crust, and is essential to support life on the earth because plants grow on it. The roots of the plants are anchored in soil, from where they obtain water and nutrients.

But do you know that some plants can be grown without soil?

This is called HYDROPONICS.

It is a method of growing plants in water without soil.

Find out more about hydroponics - how does it work, which plants can be grown like this, what are the consequences etc.

Share this information in a Bio-sheets, and paste related pictures. Make your project informative and colourful.





समय के साथ बदलाव ही उल्लति की सीढ़ी है। हिंदी भाषा में भी कदम के साथ कदम मिलाकर चलने की रीति दिखाई देती है। कविता हो या कहानी उसमें समाज का प्रतिबिम्ब दिखाई देता है। आप भी इस क्षेत्र में क्यों न कुछ करके दिखाएँ पास नज़र घुमाइए -अपने आस-और जो भी आपके मन में विचार उठे उसे कविता या कहानी के रूप में लिख डालिये और हिंदी में टाइपिंग करके अपनी फाइल में लगा लीजिये। बस इतना सा काम और आप बन गए नल्हें लेखक।

आइये एक और रोचक कार्य करें - कोई भी दस ऐसे मुहावरे चुनो जो पशु -पक्षियों या सब्ज़ियों के नाम पर हों लेकिन उनका इशारा या अर्थ मनुष्य की तरफ़ हो । है न मज़ेदार ? अब अपने इस कार्य को रंगीन चित्रों से सजाकर प्रस्तुत करो ।



विशेष ग्रीष्मावकाश गृहकार्य अपनी हिंदी की कॉपी में ही करें-।