



LAKSHYA UNIVERSAL ACADEMY

THDC COLONY, PARWAL DEHRADUN

Contact -7618302590, 9045560783

SUMMER HOLIDAY HOMEWORK

Project Work

Class 10th

ENGLISH

1. Make an art integrated project on the topic- Glimpses of India.
2. In a separate notebook write about 5 British Authors of 19th century. Also, paste pictures.

HINDI

- 1- किसी भी विषय पर सुंदर ढंग से चार विज्ञापन चित्र सहित बनाइए।
- 2 उत्तराखंड के शहीदों के विषय में जानकारी एकत्र करें जैसे - उनके नाम उनकी जन्मभूमि, मृत्यु, जन्म और किस युद्ध में वह शहीद हुए।
- 3- कृष्ण की लीलाओं का वर्णन चित्र सहित करिए।
- 4- रामायण में बालकांड से किन्ही 18 दोहों को चित्र सहित लिखिए।
- 5- भारतेन्दु युग के किसी कवि की कविता को चित्र सहित लिखिए।

Note- कवि के बारे में मुख्य बिंदु पर प्रकाश डालिए।

- 2- समस्त कार्य रचनात्मक एवं कलात्मक दृष्टि से होना चाहिए। कार्य प्रोजेक्ट फाइल में किया जाना अनिवार्य है।

MATH

Math Labs with Activity

- Activity 1 – Solve the System of Linear Equations
- Activity 2 – Sequence of Numbers is an Arithmetic Progression (AP)
- Activity 3 – Sum of the First n Terms of an AP
- Activity 4 – Sum of the First n Natural Numbers
- Activity 5 – Sum of the First n Odd Natural Numbers
- Activity 6- (Polynomials)
- Finding Zero of A Polynomial Using Graph
- Activity 7- (Pair of Linear Equations in Two Variables)
- Consistency and inconsistency of the given pair of linear equations
- Activity 8- (Quadratic Equations)
- Understanding the relation between Discriminant and nature of roots

SCIENCE

Portfolio Activity:

- Presentable, Hand written project.
- Submit just after summer vacations STEPS

1. Based on the chapter, 'Management of Natural Resources'
2. Find data and Make a case study on any one of the topics given below.
3. Sequence:
 - Introduction to topic
 - Main content (Write the data and the real work which is being done for the particular topic in our country, quote examples, real cases, data etc. Give headings to this content as per your work)
 - Related pictures should be added
 - Conclusion (Write what you have understood about the topic. You can also write suggestions or your ideas)

TOPICS:

Conservation of our environment and natural resources. (FOREST)

Ganga Action Plan.

Sustainable development.

Role of local people in management of natural resources.

Movements to protect natural resources. (INDIA)

Rain water harvesting system.

Narmada Bachao Andolan.

Ways in which our consumption of coal and petroleum products be reduced. Yamuna bachao andolan

Latest Bharat stage emission standards

Any environmental movement in our country

SOCIAL SCIENCE

1. Make a beautiful project file on 'Consumer Rights' or ' Social Issue' or 'Sustainable Development ' On a Practical file only.
2. Do all the map activity All the states and capital of India and of Ch-1, Ch-3 , Ch-4 , Ch-5, Ch-6 and Ch- 7 of Geography on political map of India.
3. Write the 1 page (each subject) summary of All the chapters which have been done in class in your own words. (Ch-1 of Eco, Civics- Ch-1, Ch-2 Geography- Ch-1, History- Ch-1
4. Revise all the chapters, and underline the difficult topics for discussion in class.
5. Write a note 'how you will prepare for Social Science subject for Final examination' or Write How can we prepare in exam for most difficult subject.

Note:- Activity 2, 4 and 5 you will do in separate folder file.

Computer

Quiz Link will be shared in the WhatsApp Group.