



B.P.S. PUBLIC SCHOOL

SENIOR SECONDARY SCHOOL
MELA ROAD , LAKHIMPUR – KHERI
AFFILIATED TO CBSE NEW DELHI +2 LEVEL



SUMMER HOLIDAY ASSIGNMENT
ON ART EDUCATION
TOPIC - 'ONE EARTH , ONE FAMILY , ONE FUTURE'
"GOND ART "

- ❖ All the art work must be hand - made by the students ; Avoid pasting of stickers, colored tapes etc.
- ❖ Draw the figures using Gond Art form
- ❖ Do this Assignment in Scrap book.
- ❖ Work must be Neat and Clean in a below sequence.
- ❖ This assignment contains 40 marks; will be awarded under the category of multiple assessment(NEP2020)
- ❖ Paste a world map , colour it neatly and show all the countries participating in G – 20

CLASS - IX

Topic	Subject integrated	Assignment
ARTICLE WRITING	ENGLISH	<p>The plant Jatropha is discussing that Hermione is upset about the environmental problems caused by human activities so he prompted his friend Molly that some of my seeds and transport them to the Hermione so that she can do plantation and earn some money.</p> <p>Molly said- It's an amazing way to help Hermione.</p> <p>Question - write an article for the plantation of Jatropha in access amount in India as biofuels are an important source of pollution control.</p>
संवाद लेखन	HINDI	<p>एक व्यक्ति जिसका नाम हारमोनी है वह अपने मत्र मौली से बातें कर रहा है क पेट्रोल इतना महंगा होने पर भी वाहनों की संख्या बढ़ती जा रही है ,तथा वाहनों से निकलने वाले धुएं से वातावरण प्रदूषण भी बढ़ता जा रहा है ।इसके लए हमें जेट्रोफा के पास चलकर उससे बात करनी चाहिए, क वह मँहगें पेट्रोल और प्रदूषण से बचने के लए या उस पर नियंत्रण रखने के लए अपना सहयोग दें । अब आप जेट्रोफा के फायदे बताते हुए तीनों (हारमोनी ,मौली और जेट्रोफा)के मध्य हुई बातचीत को संवाद रूप में ल खए ।</p>
MENSURATION	MATHS	<p>Jatropha-Hello molly if there are 60ekad land that is very useful we use it development of country as well as Eco system</p> <p>Mollie – Yes why not it is possible ,even very good idea it is .</p> <ol style="list-style-type: none"> 1 Dear children if you have 60 ekad land can you convert it into begha , square meters 2 If one plant is roped at separation of 1m length and 1 meter wide .How many no of plant planted in that area . 3 If the cost plantation of one plant is 75=25rs per plant then find the total cost of plantations in that area 4 If want to bound by wire of that area how much wire required in meter . 5 If the cost of 1 meter wire is 50 find the total cost.

RENEWAL RESOURCES	CHEMISTRY	<p>Jatropha : Do you know the sun is biggest resources of energy on earth?</p> <p>Hormonie and Mollie: I don't know but without any specific process it is not possible.</p> <p>Jatropha: Do not worry I will tell to all of you which types of reactions are happening in the sun crode. Dear students,</p> <p>a)Write the reactants and products name.</p> <p>b) Which reactants are participating in this reaction?</p> <p>C)Write the importance of renewable resources of energy .</p> <p>d)Write some other informations related with topic if you know.</p>
NATURAL RESOURCES	BIOLOGY	<p>Hormonie – Hello Mollie , a large number of people are using Fossil Fuel , no one understand that Fossil Fuel will end .</p> <p>Mollie – Hello , why are you sating like this , how will fossil fuel end</p> <p>Hormonie – You don't know , it takes thousand of years to become possible to get fossil fuels.</p> <p>If we use it in large amount so fast , then we will have to wait for it for around thousand years.</p> <p>Mollie – This is a big problem what should we do ?</p> <p>Hormonie – Jatropha can do something because he is a bio fuel. Let's talk to him .</p> <p>Hormonie – Hello Jatropha , Fossil fuel is running out and it takes thousand of years to make .</p> <p>You are Biofuel so, do some help.</p> <p>Jatropha – People don't know about me , Inform people about me and say , grow me as much as possible .</p> <p>Mollie- How will the problem of fossil fuel be solved by growing more amount of you?</p> <p>Jatropha – Let me explain you , how I can solve this problem .</p> <ul style="list-style-type: none"> • So , students do you know what Jatropha would have explained to solve this fossil fuel problem ? <p>Write your views on it</p>
MOTION	PHYSICS	<p>The Jatropha thinking that Hormonie is in trouble.So he urged his friend Mollie"Kindly took my some seeds and transport them to the Hormonie" .So that she can do plantation and earn some money.</p> <p>Mollie said : This is very good idea although the residence of Hormonie is very far away. But we should not forget that " Our Earth is Our Family " , I will certainly do this work.</p> <p>Dear students if in her journey Mollie travels 24 hour with speed 30 km/hr , 36 hour with speed 20 km/hr, 400km with speed 10 km/hr can you find –</p> <ol style="list-style-type: none"> i. Total Distance ii. Total Time Taken iii. Average Speed of Mollie.
DISASTER MANAGEMENT	SOCIAL SCIENCE	<p>Mollie, Jatropha and Hormonie are sitting and reading newspaper. In newspaper they read an article that how human activities are responsible for nature's havoc or disaster in the form of landslides, drought, etc.</p> <p>Now they want to know about different disasters, preparedness and responsibilities so aware them about-</p> <ol style="list-style-type: none"> 1 What is disaster? 2 Name the two Types of disaster with examples and pictures. 3 Explain- What is Land Slide <ul style="list-style-type: none"> Causes Preparedness 4 Explain- What is Forest Fire- <ul style="list-style-type: none"> Causes, effects on man, flora and fauna How can we save forest 5 On an outline map of India political show the following- <ul style="list-style-type: none"> A-Any 5 places where landslide occurred and When B-Forested Area C-Any 10 National Park D-Any 10 Wild life Sancturries