



### Art Integrated Project

#### Class – VI A

#### Topic – Life on Earth( Our Environment)

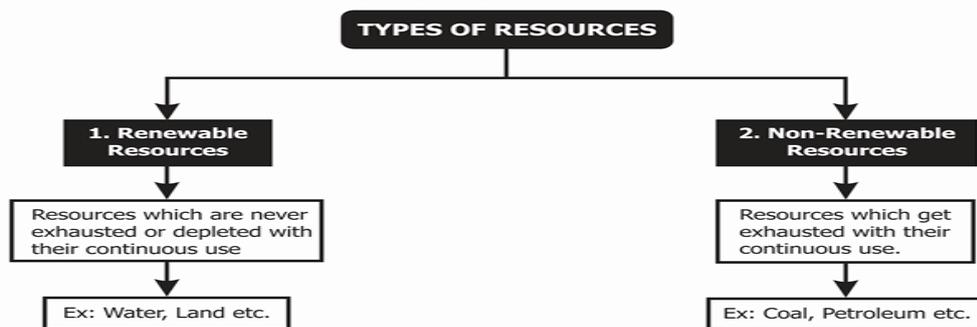


Protecting our environment is **the foundation for sustaining our planet, community and economy**. Our environment supports and houses our ecosystems, allowing them to grow and thrive. If we fail to protect our environment, we will put the lives of humans, animals, plants and more at risk. After all, we live and rely on nature to provide basic human survival needs. Protecting the environment means paying our dues to ensure opportunities for future generations. Natural resources are running out, and we must find ways to live more sustainable lifestyles to support future generations.

#### Environment functions

- (1) **Provides the supply** of both renewable and non-renewable **resources** for production.

Examples: Wood for furniture, soil, land, etc.



- (2) **Sustains life** by providing genetic and biodiversity.

- (3) **Assimilates waste** which is generated by Production and consumption activities in the form of garbage.

- (4) **Enhances the quality of life** - Human beings enjoy the beauty of nature that includes rivers, mountains, deserts, etc.

#### Aims of the project

- To think, turn cleanliness drives and embedding environmental preservation.
- To have empathy for living creatures.
- To encourage Healthy lifestyles and strengthening our Communities.
- To aware the social groups and individuals to acquire knowledge of pollution & environmental degradation and to acquire a set of values for environmental protection.
- To provide social groups and individuals with an opportunity to be actively involved at all levels in environmental decision making, attitude building for motivating to protect environment and to evaluate the environmental measures.

Places for Study- Uttar Pradesh, Meghalaya, Arunachal Pradesh.

Subjects involved -English , Hindi , Maths , Science , S. Science and Creative Art.

#### ACTIVITIES

##### THINK & UNDERTAKE

###### A. Scrap file

As a novice Environmental Lover prepare a scrap file on 'Tree Planting' keeping following points in your mind

1. Choose a tree expert. ( Take help of your parents/gardner)
2. Determine planting area (backyard / Park / road side etc.).
3. Determine trees to plant.

4. Choose fast-growing trees so that you can quickly see the results of your efforts.

Tree species	Number of trees	Sun or shade	Soil type	Hole depth	Spacing	Care

5. Plan how you will take care for the trees after planting.  
6. Determine the budget for your project mentioning the items you require for this project in description and compare the total expenses of each item by making a bar graph.

Description	Quantity	Cost	Total Expense

7. What were your biggest success?  
8. What were your biggest challenges?  
9. By doing this project how you have helped in sustainable lifestyles to support future generations.  
10. Write a short paragraph on how your Action helped in improving the quality of Air, Why afforestation is important?  
11. उत्तर प्रदेश , अरुणाचल प्रदेश एवं मेघालय , में पर्यावरण प्रदूषण के प्रमुख कारण एवं वहां की सरकार द्वारा किए जा रहे प्रयासों पर अनुच्छेद लिखिए।  
12. 'पर्यावरण संरक्षण' अस्माकं रक्षण' इस विषय से संबंधित एक सुंदर चित्र बनाएं तथा चित्रानुसार संस्कृत में चित्र वर्णन करें।

**NOTE:** Click pictures and note down every moment to complete your scrap file. Paste some related pictures for points 10, 11 & 12 also.

### B. A -3 Sheet/Collage

पर्यावरण संरक्षण हेतु A-3 sheet पर सचित्र नारे लिखिए।

Our quality of life is much affected because of deforestation and ecological imbalance. To promote afforestation and maintain ecology, we can awaken the society. Suggest some ways what each of us can do. "Make a collage on A3 size sheet and show your creativity".

### C. DOCUMENTARY MOVIES OR VIDEO / POWER POINT PRESENTATION

Make a DOCUMENTARY MOVIES OR VIDEO / POWERPOINT PRESENTATION on "Environmental Pollution" in Uttar Pradesh, Meghalaya and Arunachal Pradesh. which covers following subtopics.

- What is Environmental pollution
- Cause of Environmental pollution.
- Consequence of Environmental pollution
- Global warming
- Emission of greenhouse gases
- Five threats to biodiversity.
- Statistical data comparison for all above points and representation of data in bar graph, pictograph or tabulation form
- Role of UN combating climate change
- My contribution

Send your work on this email id:- [REETACHAUHAN@jkgisv.com](mailto:REETACHAUHAN@jkgisv.com)

#### General Instructions

- The presentation should be of 20-25 slides
- First slide (Name of the Student, class, roll number, School name)
- Second Slide (Name of the topic and subtopics covered)

**SOURCE OF STUDY-** Books, Internet, Newspapers, Magazine, etc.

**School reopens on 4<sup>th</sup> July 2022.**

**Revision of the task done till May 2022 as your Assessment I starts from July 2022.**

**Parameters:** Content-4, Organization- 4, Presentation-4, Accuracy-4, Selection of Art (4) = 20 Marks.

**We would like you to enjoy your holidays and return refreshed and rejuvenated to embark on this academic year.**