



JKG INTERNATIONAL SCHOOL
AN ISO 9001:2015 CERTIFIED
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Art Integrated Project

Class – VI B

Topic – Climate Action



Global surface temperature has been measured since 1880 at a network of ground-based and ocean-based sites. Over the last century, the average surface temperature of the Earth has increased by about 1.0° F. The *eleven warmest years in this century have all occurred since 1980, with year 1995 the warmest on record.

The latest UN Intergovernmental Panel on Climate Change (IPCC) report has painted a bleak picture for India, warning that the

South Asian country could face multiple climate change-induced disasters in the next two decades. Unless greenhouse gas emissions are drastically reduced by 2030, it will become impossible for Indian authorities to reverse an imminent climate catastrophe, it said.

More than 40% of India's population will face water scarcity by 2050, and at the same time the country's coastal areas, including big cities like Mumbai, will be affected by rising sea levels.

Aims of the project

- To improve awareness and understanding of climate change amongst citizens;
- To demonstrate that daily activities can collectively make a big difference and that each individual has a role to play in the fight against climate change; and
- To motivate citizens to undertake these small, significant changes to their daily routine.

Places for Study- Afghanistan, Bangladesh, Zambia and India (Uttar Pradesh, Meghalaya, Arunachal Pradesh)

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

ACTIVITIES THINK & UNDERTAKE



AN EVENING WALK WITH CLIMATE

1. Explore the basic science behind climate change, Learn about the main consequences of the climate crisis and prepare a **Scrap file** on “CLIMATE ACTION” by studying about the mentioned countries and states.

Keeping following points in your mind:-

- What is climate change?
- Cause of climate crisis and Global warming in INDIA (Uttar Pradesh, Meghalaya , Arunachal Pradesh) AFGANISTAN , BANGLADESH and ZAMBIA.
- Emission of green house gases.
- Draw pictographs showing the average highest temperature in degree Celsius for year 2021-22. (Take one ☀=5 degree Celsius) for the above countries and states.
- Consequence of climate crisis and Global warming.
- Steps taken by above countries and role of UN combating climate change.
- Take any three places of India (states of Arunachal Pradesh, Meghalaya and Uttar Pradesh) to compare with given countries their different types of climates. Analyse the reasons for different climate at these places. Show your work with more and more pictures.
- Create a poster on A3 size to promote awareness of what causes global warming and what people can do to prevent the release of greenhouse gasses.
- उत्तरप्रदेश ,अरुणाचल प्रदेश एवं मेघालय में पाई जाने वाली विभिन्न ऋतुओं का सचित्र परिचय दीजिए।
- ' पर्यावरण स्वरक्षणं अस्माकरक्षण' इस विषय से संबंधित एक सुंदर चित्र बनाएं तथा चित्रा नुसार संस्कृत में चित्रवर्णन करें।
- Write a slogan on save environment in French.

NOTE –Paste related pictures for your work to complete your scrap file beautifully and creatively.

2. Take above Countries and States to compare their different types of climates. They will analyse the reasons for different climate at these different places with related pictures. Make a collage on A3 size sheet and show your creativity.
3. Make a DOCUMENTARY MOVIES OR VIDEO /POWERPOINT PRESENTATION on “Season and Climate change” in INDIA (Uttar Pradesh, Meghalaya , Arunachal Pradesh) AFGANISTAN, BANGLADESH and ZAMBIA which covers following subtopics.
 - Cause of climate change.
 - Global warming.
 - Emission of green house gases.
 - Five threats to biodiversity.
 - Consequence of climate change.
 - Ways to conserve climate.
 - 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:- SARITAPANDIT@jkgisv.com

NOTE

- The presentation should be of 20-25slides.
- 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 4th 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.**