

**PROJECT WORK
FORMATIVE TEST –I
VII CLASS
2022**



ఇది కేవలం నమూనాగా మాత్రమే తయారు చేయడం జరిగింది. ప్రాజెక్ట్ ఇలాగే తయారు చేయవలసిన అవసరం లేదు. మీ స్థానిక అవసరాల దృష్ట్యా మార్పు చేసుకోగలరు. ఈ ప్రాజెక్ట్ ఆంగ్ల మాధ్యమం విద్యార్థులను దృష్టిలో పెట్టుకుని చేసింది.



మీ
కడిమిశెట్టి వెంకట కృష్ణారెడ్డి
S.A [SOCIAL STUDIES]
97043 34519
ASR ZPHS [EM] :NAGULAPALLI
తూర్పు గోదావరి జిల్లా

TODAY'S CLASSROOM IS TOMORROW'S SOCIETY

FORMATIVE TEST - I
VII TH CLASS

Preliminary information .

Name of the student : K.V.KRISHNA REDDY
Class : VII
Roll no : 16
Name of the unit : 1. THE UNIVERSE AND THE EARTH

Title of the project : **WORLD OZONE DAY**

Project number : 01
Type of project : INDIVIDUAL
Date of project assigned : 19.08.2022
Date of project submission : 30.08..2022

	Collection of Data	Project Report	Presentation	Total Marks	Grade
Marks Allotted	03	04	03	10	
Marks Obtained					

TITLE OF THE PROJECT

World Ozone Day

INTRODUCTION

Topics such as the ozone layer And the the Treaty of Montreal
Will be introduced

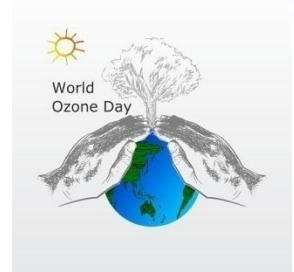
AIM OF THE PROJECT

We have chosen this project with the intention of fully
understanding the importance of Ozone layer

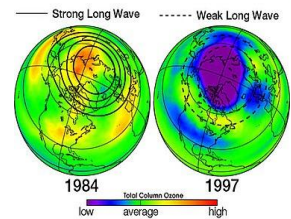
COLLECTION OF INFORMATION

We have collected this information from our social text book, news papers,
And the internet .

World Ozone Day is observed on September 16 every year to spread awareness among people about the depletion of Ozone Layer and find possible solutions to preserve it. On this day, people from all over the world hold talks and seminars on the ozone layer. Educators teach students about the benefits of the Ozone layer and special events and activities are organised to spread awareness.



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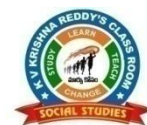
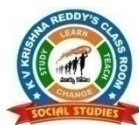


What is Ozone layer

The Ozone layer protects the planet from Ultraviolet (UV) rays of the sun. Ozone is made up of three atoms of oxygen. It is highly reactive gas and is represented by O_3 . It occurs naturally as well as a man-made product in the Earth's upper atmosphere i.e. stratosphere and lower atmosphere i.e. troposphere. The Ozone layer is present in Earth's atmosphere (15-35km above Earth) in the lower portion of the stratosphere and has relatively high concentrations of ozone (O_3). Naturally, it is formed through the interactions of solar UV radiation with molecular oxygen O_2 . It reduces the harmful UV radiation reaching the Earth's surface.



The main cause of ozone depletion and the ozone hole is manufactured chemicals, especially manufactured halocarbon refrigerants, solvents, propellants, and foam-blowing agents (chlorofluorocarbons (CFCs), HCFCs, halons). Since the early 1970's, scientists observed reduction in stratospheric ozone and it was found more prominent in Polar Regions. ODS substances have a lifetime of about 100 years.



About Montreal Protocol

The Montreal Protocol, signed on September 16, 1987, is an international treaty planned to protect ozone layer by reducing the production of substances that are responsible for ozone layer depletion. The Montreal Protocol phases down the consumption and production of the different ozone depleting substances (ODS) in a step-wise manner, with different timetables for developed and developing countries. Under this treaty, all parties have specific responsibilities related to the phase out of the different groups of ODS, control of ODS trade, annual reporting of data, national licensing systems to control ODS imports and exports, and other matters



CONCLUSION

We are very much thankful to our social studies teacher and also the Headmaster of our school for their cooperation and guidance Throughout the project work .

