

THE S.D. VIDYA SCHOOL, NOIDA
HOLIDAY HOMEWORK
SESSION 2019-20
CLASS VII

General Instructions:

- Cover page of the project should contain Name of the School, Name of the Student, Class, Academic year, Teacher in-charge.
- Use Scrap book for making a project. Paste the pictures to make it more effective.
- Your holiday Homework will be assessed and marks will be added in the final results.

INTERDISCIPLINARY PROJECT
Theme-Life on land



A flourishing life on land is the foundation for our life on this planet. We are all part of the planet's ecosystem and we have caused severe damage to it through deforestation, loss of natural habitats and land degradation. Promoting a sustainable use of our ecosystems and preserving biodiversity is not a cause. It is the key to our own survival.

- Species loss has always been a natural part of life. However, through habitat destruction, pollution, over-exploitation and climate change, we are now facing our greatest extinction crisis since the dinosaurs were wiped out 65 million years ago, as we diminish the world's wealth of plants and animals.
- Make a PPT or booklet of 2 endangered animals and 2 rare flowers with their pictures. Write about their habitats, habits and explain why they have become extinct. Also make a list of five wild life sanctuaries in India and mention the endangered species found in each of them.

- For future generations air pollution is a major concern for health problems. In order to control air pollution measures we have to take:

Measures	controlled amount of pollution
Proper public transport	50%
Proper garbage disposal	20%
Dedicated industrial area	20%
Properly covered construction activities	10%

Display this data in a pie chart.

- According to WHO, one –eighth of the total deaths in the world is caused by air pollution:

DISEASE	DEATHS BY AIR POLLUTION
Heart Disease	40%
Stroke	40%
Chronic obstructive Lung Disease	11%
Lung cancer	6%
Acute Respiratory Tract infections among children	3%

With the data given above, make a model of pyramid of diseases caused by air pollution

- Practice 5 sums of mathematics daily in practice notebook.
- वृक्षारोपण और वृक्ष संरक्षण के महत्त्व से लोगों को जागृत करता हुआ स्लोगन सहित पोस्टर तैयार करें ।
- वृक्षों की सुरक्षा के लिए सरकार द्वारा उठाए गए कदमों के बारे में बताते हुए चित्र सहित दर्शाएँ ।

Nutrition is an important process for life on land. Write different modes of nutrition that takes place in living organisms.

- Show different modes of nutrition.
- Anecdote it with interesting facts and myths.
- It should not exceed more than 20 pages.
- Global warming has not only affected mankind but also on the natural habitats of animals. Write an article or make a presentation on the adverse effects on global warming .