



DELHI INTERNATIONAL SCHOOL

Summer Vacations: HOMEWORK 2017-18

CLASS VII

Students, the much-awaited holidays are here yet again and it's time to play and have fun!! We have planned for you some fun activities to make the optimum use of your energy and give a vent to your creativity so that you continue learning during the holiday break as well.

Appreciate nature - Wake up early to enjoy the beauty of nature. At least everyone should do one plantation in surroundings.

Keep yourself hydrated – Drink enough water to fight the scorching heat and stay indoors.

Wear light, feel light – Wear cotton clothes and lighter shades to feel comfortable.

Improve upon Reading and Writing Skills (English & Hindi) – Selects books of your level. Read them well. Books are your best friends. List out the books you have read. Also write one page of Hindi and one page of English on every alternate day. We would like to see your writing practice notebook when you are back from vacations.

GENERAL INSTRUCTIONS:

1. Make a decorative paper bag or a folder to keep all your holiday homework.
2. Students own creativity and work will be appreciated.
3. Parents are requested to encourage their ward to do the homework independently.
4. All the work should be hand-written and done neatly.

MAJOR THEME: Sources of Energy

ENGLISH (To be done in notebook)

- Electricity is one of the most important blessing of science to us. It is the need of an hour! Imagine the power cuts have reduced to zero due to efforts of government which has improved the lifestyle of people.

Being a responsible citizen of your country, write a letter to the PM for his commendable contribution and let him know that how the lifestyle of people has improved. Also, share your expectations of improvement in other sectors too.

- Water is life! It is more than just water; the existence of whole universe is dependent on this important resource. Still, we humans are destroying the environment by wasting it!

It's the time to spread awareness!

Make a thought provoking brochure/ pamphlet/ poster delivering a message of saving water. Follow the instructions mentioned below

1. Give it a suitable heading
2. Be simple yet creative
3. Make it attractive and eye-catching
4. Out of the box thinking will be appreciated

HINDI (To be done in scrap file)

- 'पवन ऊर्जा' पर चित्र सहित जानकारी अपने शब्दों में लिखिए ।
- 'ऊर्जा बचाओ ऊर्जा बढ़ाओ' विषय पर आकर्षक नारा लिखिए ।

MATHEMATICS (To be done in scrap file)

- Prepare a detailed project on role of mathematics in solar energy discussing the shapes of solar panels, cost effectiveness etc. Also Draw a bar graph between various brands and cost of solar panels.

SCIENCE (To be done in scrap file)

- Create your own eco-friendly Wind Powered Car using waste bottles or cardboard.
- Or
- Make a Project on waste management. What are the different types of waste generated at home and how they are useful in compost pits?

SOCIAL SCIENCE (To be done in scrap file)

- Make a project on conventional and non-conventional sources of energy giving details of advantages and disadvantages of using it along with pictures, map etc.

FRENCH (To be done in scrap file)

- Q1. Qu'est-ce que c'est l'énergie éolienne?
- Q2. Préparez un projet sur l'énergie éolienne?
- Q3. Vous visitez à Haryana et Vous écrivez une lettre à ton ami pour expliquer votre expérience et comment ils utilisent l'énergie éolienne ?

SANSKRIT (To be done in scrap file)

- ऊर्जास्रोतगणि □ ऊर्जा के विभिन्न स्रोत का चित्र बनाए व दो से तीन वाक्यों में वर्णन करें।
- ऊर्जा के विभिन्न स्रोत के जैसे जल सूर्य अग्नि वायु पर दो श्लोक लिखें।
- प्रतिदिन एक श्लोक लिखें।

COMPUTER

- Create posters in a document file for renewable electricity generation technologies.
- Bring the document file in a cd along with 2 hard copies and submit.

**HAVE A NICE
SUMMER
VACATION!**