D.A.V. CENTENARY PUBLIC SCHOOL, PASCHIM ENCLAVE, NEW DELHI-87 <u>SUMMER BREAK HOLIDAYS HOME WORK (2015-16)</u> CLASS- IX

TOPIC – 'EARTH MATTERS': A Study of Environmental Issues

General Instructions:

- 1. All tasks should be done in one A-4 size Project File.
- 2. Use A-4 size coloured pastel sheets, a different colour for each subject:

English : White	Science: Yellow	Hindi: Blue
Maths: Green	Social Science: Pink	Sanskrit: Orange

ENGLISH (White A-4 size pastel sheets)

Q1. Compose a poem on the topic 'Earth Matters' highlighting any environmental issue. The poem should be self composed, not copied from the sources available.

Q2. Novel - Gulliver's Travels

a) Write characters sketch of Gulliver in about 150 words.

b) Gulliver was treated like a huge giant in Lilliput. Discuss his experience with Lilliputians.

c) The King of Brobdingnag was not at all convinced about what Gulliver had told him about England. Why? Discuss.

d) Discuss the reasons for the enmity between Lilliput and Blefuscu. Explain how Gulliver helped Lilliputians.

e) Gulliver felt insulted many a times in Brobdingnag. Why?

MATHEMATICS (Green A-4 size pastel sheets)

Do the given assignments.

SOCIAL SCIENCE (Pink A-4 size pastel sheets)

1. Find out in detail about the 'Ganga Action Plan' and make a project report outlining the objective of same.

2. Find out the various sources of river pollution like: untreated sewage, industrialization, socialcultural factor and give suggestions how rivers can be made pollution free.

3. Also write when the Ganga Action Plan was initiated? Did the river benefit as a result of the initiative? Mention its current status.

The followings essentials are required to be fulfilled for its preparation :

- The project report will be handwritten and credit will be awarded to original drawings, illustrations .
- The project will be developed in the following form-
 - cover page showing title, student info
 - project overview, purpose, aim
 - summary and conclusion

SCIENCE (YellowA-4 size pastel sheets)

- Environmental issues
- Impact of coal and nuclear power plants on deteriorating quality of air.
- (prepare project file carrying information on these power plants, ways by which they degrade quality of air and health hazards they cause)
- Disposal of E-waste / Medical Waste

(Problems associated with Disposal of these wastes and health concerns)

Hindi (Blue A-4 size pastel sheets)

- हमारापर्यावरणविषय परअन्च्छेदलिखें।
- परीक्षामें असफलह्ए मित्र कोपुनः अध्ययन हेतुप्रेरितकरतेह्ए पत्र लिखें।
- हमारीअदालतः हवा, पानी, जल, धरती की अदालतमेंदोषीमनुष्य कोसज़ा-नाटकलेखन।

Sanskrit & DharmShiksha (Orange A-4 size pastel sheets)

- कार्यपरियोजना-दशवाक्येषुकोऽपिसंवादः (चित्र सहितम्)
- एकांसंस्कृतपत्रिकांरचयन्तु।