

G D GOENKA PUBLIC SCHOOL, EAST DELHI
HOLIDAY HOMEWORK 2019-2020 CLASS VII



Holidays are always fun and holidays homework is a way to inculcate interest, creativity and innovation among our students. It will not only enable them to recapitulate what was taught but will also help them to connect themselves to the various learning processes. Please ensure that your ward completes the holiday homework neatly and timely as it will be graded.

ENGLISH

1. Just a minute! (Ad-Mad)

- Create an advertisement to be enacted in class to promote a 'PRODUCT'. Give a creative name to it.
- Use of props, catchy slogans/jingles and music in the advertisement is mandatory.
- Kindly note that the music should be self created. Instruments/junks etc. can be used. Don't use music from any original advertisement.
- Time limit : 1 minute
- The assessment will be judged on the following criteria-
 - Creativity
 - Presentation
 - Use of props, slogans/jingles and music
 - Fluency

Note: The presentation will be conducted during the ASL Classes.

2. Know your grandparents!

- Conduct an interview with one of your Grandparents/ any elderly person.
- During the interview, ask them about their education, hobbies, their struggles and experiences, significant moments, changes they have experienced, their views about the changing scenarios around, their word of advice for the young generation etc.
- The interview should be in a dialogue format.
- Include a few pictures of the interviewee portraying their daily routine or some of their memorable times.
- The interview should contain 10-12 questions.
- Use A4-sized ruled colored sheets for the same.
- Criteria for judgment-
 - Relevance of questions asked
 - Creativity
 - Language and Accuracy
 - Presentation (Format, Pictures etc)
 - Vocabulary

3. **Read the book-** ‘The Stranger and Other Curious Stories.’ Write the summary of your favourite story on an A-4 sized sheet. You can add pictures related to the story and present it creatively.

Note:

- Submission date for the same is 5th July 2019.
- Both the written tasks (1&3) have to be submitted in ONE neatly designed creative folder with your name, class and section on it.

MATHEMATICS

1. **Do worksheets (number 6-15, 21 to 25) of Mental Maths.**
2. **PROJECT WORK: Redesigning school building as a learning aid.**
Students will prepare a scrap file showing various mathematical concepts that can be incorporated while designing the school building to enhance concept learning.

Criterion of assessment:

- Creativity
- Clarity in the structure made.
- Presentation
- Submission

Some sample images are attached for reference



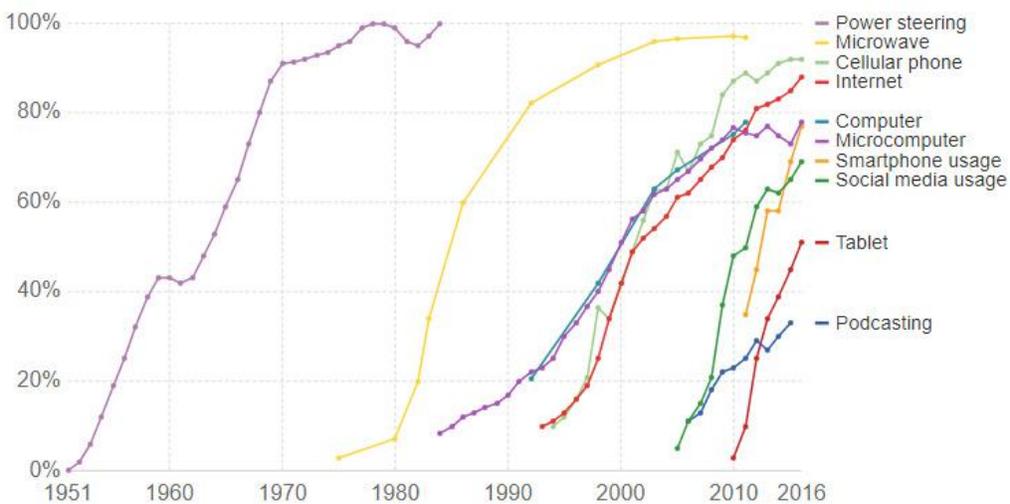
SCIENCE

(A) Let's trace the history of transportation through air



The evolution of aviation begins from the invention of the hot air balloon and has reached maturity with aeroplane.

1. Compare the speed of each invention in the aviation history by plotting a graph (speed Vs invention). You can refer for an example



(B) Biofuels for airplanes ready for take off

Airlines account for about 2 percent of the world's greenhouse gas emissions. If the industry does not succeed in reducing its emissions, they are expected grow to 3 percent by 2050.



1. Make a powerpoint presentation analysing whether using biofuel in airplanes can cut down emission. In the analysis:

- a. Explain the types of biofuel based on sources
- b. Impact of biofuel on mileage of flight and carbon footprint
- c. The advantages and disadvantages of biofuel
- d. The impact of biofuel on environment

2. Video making

Make a 3-minute video using a smartphone explaining the process of converting a fibre to fabric. First select a fibre of your choice. Then in a TV news-story format, capture the source of fibre, visit the processing centres and interview the farmer if possible. You could seek the help of your parent to shoot the video or use a selfie-stick to do the narration. If processing centres are unavailable, then you can use explanatory videos from the internet to cover that portion. Use your smartphones video editing tool for the same. The video should be stored in a pendrive and presented.

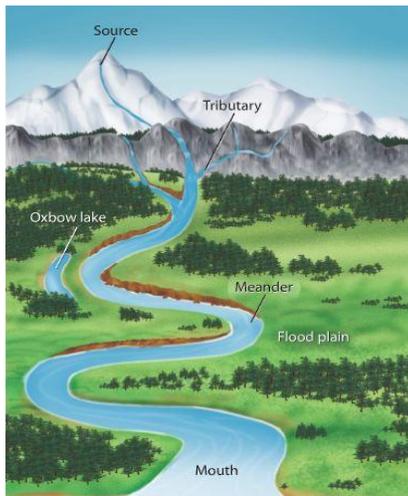
NOTE: TO BE SUBMITTED ON JULY 3.

SOCIAL SCIENCE

1. Depositional & erosional activities are the major factors responsible for the formation of different physical features on the surface of the earth.

Prepare a model on the following landforms:

- Roll No. 1-17 Course of a River
- Roll No. 18-34 Sand Dunes



- All models must be original, creative and self made.
- The students can use any eco-friendly material to construct the model. Use of thermocol is not allowed.

2. Innovation in architecture is undoubtedly extremely important, but preservation and restoration of old buildings is also important because such monuments are the reflection of our history. They help us to understand and respect people who lived in different eras with different habits and traditions.

Collect the information and make a scrap file on the following historical monuments of the medieval period. Illustrate the scrap file with related pictures.

- Roll No. 1-12 Humanyun's Tomb
- Roll No. 13-24 Red Fort
- Roll No. 25-37 Qutub Minar



INCLUSIONS:

- Name of the monument.
- Name of the emperor who built it and the date of construction
- Materials required to build the monument
- Architecture and Art of the monument
- Present condition of the monument
- Conservation plan by Government – Five measures to restore heritage.

Revise the Unit Assessment -1 syllabus thoroughly.

FRENCH

Q1. Préparez la modèle d'une fille et d'un garçon par utiliser les vêtements réel sur la carte A3.

Q2. Préparez une carte A3 des verbes exceptionnelle en français (n'importe 3 de votre choix).

HINDI

- 1-‘निर्णय का अभिवादन’ पाठ पर आधारित देशभक्ति की प्रेरणा देने वाले 5 स्लोगन लिखें।
- 2-व्याकरण पुस्तक की सहायता से मुहावरों के लिए एक खेल का निर्माण करें। जैसे- बोर्डगेम, स्क्रैबल आदि। सर्वश्रेष्ठ खेल को कक्षा में प्रदर्शित किया जाएगा।
- 3- हिंदी पुस्तक गरिमा से प्रतिदिन एक पृष्ठ सुलेख लिखें। 30 पृष्ठों से कम होने पर अंक काट लिए जाएंगे।
- 4-प्रथम इकाई परीक्षा हेतु पाठ्यक्रम की पुनरावृत्ति करें।

SANSKRIT

रचनात्मक-कार्य

- 1-संस्कृत में 5 फलों, 5 सब्जियों, 5 पशुओं, 5 पक्षियों, 5 शरीर के अंगों नाम लिखकर चित्र सहित एक चार्ट में कोलाज़ (Collage) रूप में प्रदर्शित करें।
- 2-महाकविकालिदास की किसी एकरचना को पढ़ें तथा हिंदीभाषा में पुस्तक समीक्षा (Book review) की एक फाइल तैयार करें।
(रघुवंशमहाकाव्यम्, कुमारसम्भवम्, अभिज्ञान शाकुन्तलम्, किरातार्जुनीयम्, मेघदूतम्)

नोट-पुस्तक समीक्षा पर आधारित प्रश्न कक्षा में पूछे जाएँगे।

भाषागत-कार्य

1-लिखित एवं स्मरणकार्य-

शब्दरूप-बालक, रमा, नदी, अस्मद्, युष्मद्

धातुरूप-गम्, पठ्, भू, अस् (लट्, लृट्, लोट्, लङ्, विधालिङ् लकारों में)

नोट :-सम्पूर्ण भाषागत-कार्य अपनी कक्षा पुस्तिका पर करें।