

GRADE – VII HOLIDAY HOME WORK

ENGLISH



THEME- Nuclear Weapons- "Global Peacemakers" or "Killing Devices"

OBJECTIVE To investigate the pros and cons of invention of nuclear weapons

1. Research on the nuclear weapons used by mankind since World War II. Write a detailed report on the usage and the after effects of the weapons on A4 size sheet papers. Also draw/paste relevant pictures on the issue.

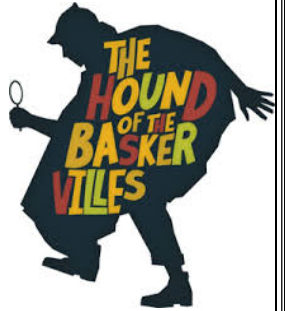
2. Prepare a journal that you'll take along on your holiday! Write a diary entry for each day and adventure! Don't forget to paste pictures! Showcase your photography skills!

Be creative and prepare it in any form. This project will be assessed for Unit I.

Rubrics for Assessment-

Content-2M, Presentation-2M, Graphics -1M Total-5 Marks

3. Read the novel "The Hound of Baskervilles" Ch 1,2,3 and write chapter summary .



MATHEMATICS



The IPL 2019, which has started from 23 March 2019 and will continue till 12th May 2019. Watch IPL 2019 and do the given task:

1. Find the Mean, Median, Range & Mode of Top 12 Highest Run scorers.
2. Track the Number of Matches Played by each team, matches won & Lost and prepare a Triple Bar Graph of the Data.
3. Find out the Indian Premier League (IPL) contribution to India's Gross Domestic Product (GDP) in 2019 & the cost of IPL Brand Value and represent it in Indian & International Number System.

Learning outcome: Students will connect Mathematical Concept-Data Handling with real life by collecting Information from IPL 2019 and also understand the role of Mathematics in sports.

4. Prepare a working Model of movable Triangles and Types of Angles, Property of Circle.

Learning outcome: Students will apply the knowledge of Types of Triangles & Angles and will prepare a Working Model of it. Follow the link for better understanding:

<https://www.youtube.com/watch?v=CF-VECR1UGQ>

<https://www.youtube.com/watch?v=J2LWgPSW5IE>

<https://www.youtube.com/watch?v=ZlcoY5kmyEo&t=541s>



SCIENCE

THEME- DRUGS AND DISEASES

OBJECTIVE:- Students will gain awareness regarding common diseases and the drugs used to cure the disease.

"Gastroenteritis is the most common disease which spreads by bad hygiene around us. Infact word Malaria is derived from Greek word Mala: Bad and Aria: Air, means diseases which spread through air.

1. Research and make a power point presentation on

- 3 most prevalent diseases which gets spread through Air and are air borne.
- Highlight its treatment methodology and the chemistry involved in the treatment like composition of drugs etc...
- Also, the technique involved in screening.

2. Make a Doodle on Reduce, Reuse and Recycle.

3. Make a pamphlet that will advertise the Swachh Bharat Abhiyaan for the citizens of India.



II. PREPARE ONE WORKING MODEL FROM THE FOLLOWING TOPICS

1. Prepare any one working model from the given

BODY SYSTEMS- a) Circulatory

b) Digestive

c) Respiratory

d) Excretory

Instructions:

- Use cardboard or any other material instead of using thermocol sheets should not be used strictly. Use plastic tubes / Plastic bottles / straws / balloons, cotton and other waste materials found in your house
- Give a write-up on A4 Sheet.

SOCIAL

THEME: Survey

S.No.	Name of family member	Age	Education Qualification	Employed or not employed	Where are they working	Expectation from government

1. On the basis of above format students will collect information from different people of the society. (At least 10 people) (Prepare your own table in an A4 sheet.)

On the basis of information collected, students will prepare a report and analyse it to show the factors which lead to inequalities. Use graphic organisers to represent your findings. Ex: Venn Diagram / Flow chart / Mind maps as per your choice.

Learning Outcome: Students enhance the skill of Identification, Evaluation, Comparison, Investigation, Predict Gender, Equality, Analysis.

2. Students will collect information regarding programs by the Government to ensure the equality in India. For e.g.: Gender equality, economic equality, Social equality.

Learning outcome: Students enhance the skill of Application, Investigation, Comparison.

3. Research Work: Paragraph Writing (On A4 sheets)

Students will find out information on Civil Right Movement and compare it with any one case of Civil Right Movement from present time in India or any other country of the world.

Summarise your report under following headings

Emergence Struggle Achievements

Learning outcome: Students enhance the skill of Investigation, Comparison, Differentiate and Analysis

'Bottle it'

Differentiate between reuse and recycle.

Make any 2 useful products from the waste materials like bangles, invitation cards, newspapers etc.

Learning outcome: Students enhance the skill of Identification /analysis, Utility and Application.

2ND LANGUAGE - HINDI

अपने शहर या बाहर किसी स्थान पर घूमने जाए तथा विधिवत यात्रा वृत्तांत की रूपरेखा के अनुरूप अपनी यात्रा के फोटो खींच कर लाई तथा

- 1.यात्रा की तैयारी
- 2.यात्रा का आरंभ और मध्यम
- 3.अपने शहर का स्टेशन/ बस स्टैंड/ एयरपोर्ट
- 4.यात्रा के दौरान आनंद के पल
- 5.पहले/ दूसरे/ तीसरे आधे दिन घूमने के स्थान
- 6.वापसी

इन चित्रों को एक प्रेजेंटेशन के रूप में व्यवस्थित करके एक प्रेजेंटेशन तैयार करें

या

स्क्रेपबुक में चिपकाए

2ND LANGUAGE - TELUGU

1. "మనం పుట్టిన ఊరు కన్న తల్లి వంటిది." మీరు పుట్టిన ఊరును పొగుడుతూ ఒక గేయం/కవిత/సినీ గేయం రాయండి.
2. దానగుణంలో పేరుగాంచిన కర్ణుడు, శిబి చక్రవర్తి, బలి చక్రవర్తి మరియు రంతి దేవుని గురించిన కథలు సేకరించి రాయండి.

3RD LANGUAGE - HINDI

1. <http://www.achhikhabar.com/2013/03/04/mulk-nasruddin-stories-in-hindi/>

Read stories from this website and select any story and explain in class

2.अपने शहर के महत्वपूर्ण पर्यटन स्थलों के नाम और तस्वीर का संग्रह करके scrap book में चिपकाए

3RD LANGUAGE - TELUGU

1) Practice varnamala, matras, gunimtaalu & vottulu

FEEDBACK FORM

(To be filled in by parent and student after discussion with each other)

1. The Holiday's Homework was: []
a) Lengthy b) Short c) Appropriate
2. You required help: []
a) Continuously b) Occasionally c) Never
3. The time given to complete the assignment was: []
a) Appropriate b) Too less c) Too much
4. The information required was: []
a) Easily available b) Difficult to find
5. Did your child enjoy doing the Homework? If 'Yes', why and if 'No' why not?

6. The most interesting part of the homework was.....

7. While doing the homework, I learnt.....

8. Which of the activity did your child enjoy the most?

9. What other activities would you like to do with your child during holidays?

10. How do you think your child benefited through holiday homework?

-- To be submitted to the Class Teacher on the day of reopening after Summer Vacation--