

## **Mount Abu Public School**

WINTER'S HOLIDAYS HOMEWORK SESSION 2016-2017 CLASS- VIII

Winter is the time for comfort, for good food and warmth, for the touch of a friendly hand and for a talk beside the fire: it is the time for home.

The colour of winter is in the imagination.

Let us love winter, for it is the spring of genius and perseverance.

#### **Dear Parents**

Holidays are the time for the parents to become the teachers and friends! The first institution of a child where he learns is his home. A child passes most of his time with his parents and learns from his parents and the environment provided to him by his parents in home. Parents play a vital role in the education of their child. Keeping this in mind the school has designed Holiday Homework that provides you with an opportunity to be with your child and become their partners in recreational tasks.

The Holiday Homework will be assessed as a part of FA4 and must be presented at its best FEW TIPS:

- Encourage your child to read Newspaper every day.
- > Encourage your child for morning exercise and lead a healthier life.
- I nculcate the habit of Reading.
- Encourage your child to converse in English.
- > Log in to the school website, info@mountabuschool.com for daily updates.
- Divide the time judiciously for academic and recreational work.
- Revise the syllabus of all subjects covered so far.

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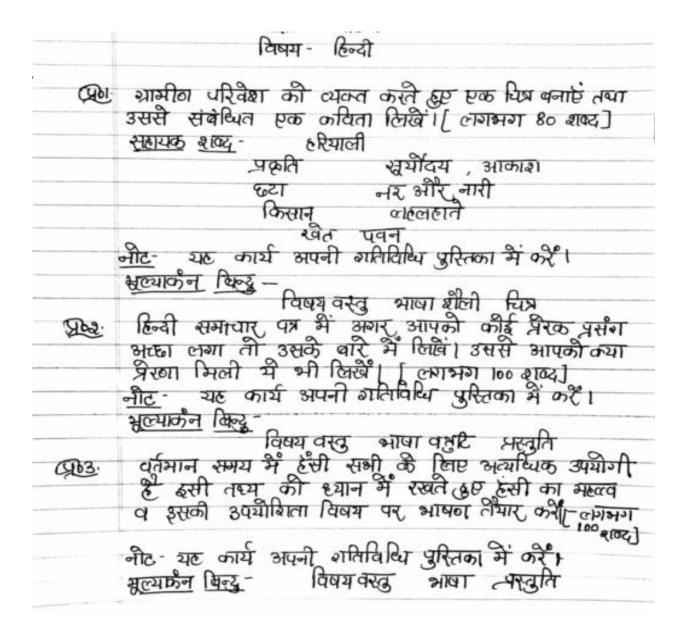
# Happy Winter Vacation

### **SUBJECT- ENGLISH**

- 1.The best and the most beautiful things in the world cannot be seen or ever touched, they must be felt within the heart. Enrich your mind by reading "PRIDE AND PREJUDICE" by Jane Austen and prepare an interesting booklet comprising of
  - \* Character sketch of your favourite character in 200 words.
  - \*The summary of the story

Where to do - A4 size sheet and design an eye catching book cover

2. Make a list of poetic devices used in the poem such as Alliteration, Simile, Metaphor etc and compose a poem using the poetic devices that you have identified in the poem (15-20 lines)
Where to do- A3 SIZE SHEET using back and forth



### **SUBJECT- MATHS**

**1**. Make two linear graphs on same graph paper showing minimum and maximum temperature from 1<sup>st</sup>jan 2017 to 7<sup>th</sup>jan 2017.

## How to do:

- 1) Note down the maximum and minimum temperature for above dates from newspaper or TV.
- 2) Write the data in tabular form.
- 3) Draw the graph, one with straight line and another with dotted line, using the data obtained.

## Where to do: Maths project file

2. Find the curved surface area (CSA) and total surface area (TSA) of any 3D shape object (roll no. wise) you can find in your surroundings.(For example- Toothpaste box, soap box. Bulb cover etc

Roll no.: 1 to 15 - cube

16 to 30 - cuboid

30 onwards - cylinder

## How to do

- 1) Measure and label the dimension of the object you have taken.
- 2) Paste the object on a covered cardboard of size 15" x 15".
- 3) Show calculations of CSA and TSA on remaining part of the cardboard.

Where to do: Cardboard (15" x 15") neatly covered

- 3. Do the following questions from R.S. Aggarwal:
- Exercise 6B: Q7,10,11,13,14,17,18,19,20,21.
- Exercise 6D: Q1 to Q6 (any 2 parts each)

Where to do :Maths P.C.

Parameters -1. Accuracy 2. Presentation

#### SUBJECT- SCIENCE

1. Make a kaleidoscope to show the formation of multiple images through plane mirror.

(Refer page 234 of book for construction)

Parameters -1. Accuracy 2. Presentation

2. Prepare a project report in about 250 words on any three alternative sources of energy like solar energy, wind energy and tidal energy etc bringing the out the areas or fields where they are being utilized successfully.

(To be done in project file)

**Parameters-** 1. Authenticity 2. Relevance 3. presentation

Where to do- Science Project File

## SUBJECT- SOCIAL SCIENCE

## Q1. Comparative Study

**What to do**:- Compare the town planning of 'Colonial Kolkata' with 'Modern Chandigarh'. Discuss the similarities and differences you observe in the structure of town planning of both the cities.(word limit-150-200 words)

Where to do:- Project File

<u>Parameters</u>:- Content, originality, Research, Presentation

Q2. **What to do**:- Interview women of different generations e.g. your grandmother, mother, sister, friend and discuss the hardships women have been facing from decades. List some revolts lead by the women in history. (Number of interviewer-4)

Where to do:- Project File

**Parameters:** Content, originality, Research, Presentation

**3. What to do** Collect and organise all the information about your favourite freedom fighter in form of biography. Also discuss 3-4 traits of that person that you would like to adapt in your life. (word limit-100-120 words)

Where to do:- Project File

<u>Parameters</u>:- Content, originality, Research, Presentation

## INTEGRATED PROJECT

## CLASS- VIII

The School Integrated Project is an initiative focusing on student's overall development. Projects are intended to increase student motivation by engaging them in real work with authentic purpose, and they often require students to address a problem using creative and critical thinking. It is taken as a link between all the subjects to enhance teaching learning process.

Integrated project conducted by Mount Abu Public School will be assessed as an FA 4 activity and it will be conducted in the Month of January.

## **GUIDELINES**

- All subject work is meant to be combined together in one single file.
- The students can take reference from various sources like Google, Wikipedia and other search engines along with newspapers and reference books.
- Usage of Decorative material and print outs is prohibited.
- The project should be Content Oriented
- The project should be Handwritten.

# CRITERIA FOR EVALUATION:

Marks will be given as per the guidelines mentioned below:

- > Content
- Presentation
- Accuracy
- Collaborative learning

## TOPIC- DEMONETIZATION

#### **ENGLISH**

Debate on Demonetization Students have to express their views either in the favor or Against the Change of Cuurency

समय के साथ बदलते रूपर के स्वरूप पर विजापन के लिया माकर्षक विजापन स्वयं निर्माण करने का प्रयास

#### **MATHEMATICS**

Pie Chart Depiction- Collection of the data of Exchange of currency from 5 different banks Pie Chart Depiction- Difference of Exchange of money within the banks of Rural and Urban areas.

### **SCIENCE**

Material used in making new currency. How currency notes are recycled.

### **SOCIAL SCIENCE**

Introdution to Demonetization

- What is Demonetization.
- The impact of Change of Currency in Economy?