# MDH International School, Dwarka Holiday Homework of Class VII Session (2023-24)

#### Dear Students,

Summer Break means a break from a monotonous routine. It means time for Fun and Frolic. We wishthat you enjoy every moment of this break with your family and friends, keeping in mind to follow all the protocols related to COVID and remain safe. It will be highly appreciated if you utilise this time to explore new things, play indoor and outdoor games, update yourself by reading newspapers and watching the news on TV, and inculcate the habit of reading books to enhance your vocabulary. Wehave also given you a variety of activities to be done during these holidays.

#### Instructions to be followed: -

- 1. Do the work as per the instructions of the subject teachers.
- 2. Make a beautiful folder wherever necessary. Decorate it according to your desire. Put all thesheets in the folder in a sequence as mentioned below:
- (i) English (ii) Hindi (iii) Sanskrit/ French (iv) Maths (v) Science (vi) Social Science (vii) GeneralKnowledge (viii) Computer (ix) Art
- 3. Work should be done neatly, carefully, and with a thorough understanding as it will be duly markedas a part of your ASSESSMENT.

#### English:

Visit an old age home/orphanage during your summer break. Make a brochure on the place you visit.

Do mention what activities you had with them to make them happy and cheerful.

Write the difference in your and their lives on the basis of your visit.

This activity has to be recorded in your English notebook.

#### Hindi:

कक्षा-७ हिन्दी ग्रीष्मावकाश गृह-कार्य

आए दिन हमारी खान-पान की आदतें बदलती जा रही हैं। खान-पान की इस बदलती तस्वीर के कारण बताएँ एवं राजस्थान और नागालैंड के स्थानीय व्यंजनों एवं वेषभूषा की चित्र सहित जानकारी एकत्र करके स्क्रैप बुक में एक परियोजना बनाएँ। साथ ही अपने उस पसंदीदा व्यंजन का ब्यौरा दें जिसको खाकर आप बहुत आनंदित हो जाते हो। (PROJECT MAKING)

### Maths:

#### 1. PLAN YOUR JUNKFOOD

Take a packet of wafers.

List out the ingredients with their weights and calories. Find out the total calorie consumption. Convert the weight of each ingredient into fractions and then into decimals. Why should we avoid junk food? Name any two healthy foods.

- 2. Collect data from five different disciplines like music, food, dance, etc of Lakshdeep and Delhi. Draw the double bar graph on the basis of its comparison.
- 3. Find out the pictures of the top ten Indian mathematicians. Paste their pictures on colourful sheets. Write their names and date of birth. Using their birthdates, find the mean, median, and mode of the collected data.
- 4a. Isometric and Oblique sketches of 3-D objects: Do Activity 19 on Visualizing Solid Shapes in Maths lab manual.
- 4b. Do pg no. 38, 39 & 40 MCQ and Worksheets in Together with Mathematics Lab Kit.

#### **Social Science:**

It is said that Zurich, Switzerland is the least polluted city in the world.

Suggest some ways to make "India a pollution-free country".

Support your projects with some research work on the ways that are practiced in Zurich or Switzerland.

#### Science:

A. Visit any handloom exhibition organised in your city or trade fair where various states place their stall showcasing their various products and fabrics.

Find out if real silk moths are displayed.

- Q1.Do you find it right to kill silkworms for obtaining silk fiber, If not what can be the alternative of getting silk fiber without killing silkworms?
- Q2. Silk forming is a natural phenomenon. What will happen if we don't draw silk fiber from cocoons?
- Q3. Will it help in replenishing nutrients in the soil? If yes what nutrient will silk fiber return to the soil?
- B1. Watch the movie I AM KALAM BASED on our former President A P J ABDUL KALAM who was also a great scientist & is commonly known as the "MISSILE MAN OF INDIA".

Give your observations and learning from the movie.

C1. Revise all the syllabus done so far.

#### French:

- 1. Make a bookmark and write a quotation from freedom fighters. (in French)
- 2. Write 50 French words with their meanings and paste some pictures of them.
- 3. Write 30 different verb conjugation in your notebook.

# संस्कृत:

संस्कृत मे समाचार पत्र बनाओ,जिसमें संस्कृत मे मौसम की जानकारी,खेल से संबन्धित आदि जानकारी लिखिए।

अथवा

ग्रीष्मावकाश मे आप कहाँ घूमने गए क्या क्या किया अपनी गतिविधि की तथा क्या-क्या मनोरंजन के लिए सभी संस्कृत में लिखें और चित्र बनाएं।

#### Computer:

Make a web page in HTML on "4 Pillars of happiness"

- \* Minimum 8 lines
- \* use different fonts using tags.
- \* Avoid Plagiarism

# <u>Art</u>:

Let's fill this summer with some creativity by using all the waste materials in your home.

- 1. Make a pop Art by using waste materials on cardboard of A3 size keeping in mind any one element of Art and design. It can be (a line, form, shape)
- 2. Make a beautiful wall hanging for home decoration by using waste materials.

#### *G.K.*:

Paste the pictures of all the Presidents or Prime Ministers of India elected till date and write a small bio sketch about them.

Do the activity on an A4 size sheet.

Wishing You All a Very Enjoyable Summer Break!

# Happy Holidays!!

Come Back brimming with Health, Happiness and Joy.

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