



**H.L. INTERNATIONAL SCHOOL GREATER NOIDA**

***CLASS -VII***

***SUMMER HOLIDAY HOMEWORK***

## Some points to be remember

- ❑ Drink plenty of juice and water to avoid dehydration.
- ❑ Make hand washing and hygiene a part of your routine.
- ❑ Holiday Homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.
- ❑ It's the perfect time to enhance your speaking skills and vocabulary by conversing in English with your family and siblings.
- ❑ Reading is essential for those who seek to rise above the ordinary. Spend your quality time reading purposeful books.
- ❑ Schedule your time for activities so that there is no piling up for the last moment.
- ❑ Holiday homework should be your authentic creative work

# INTERDISCIPLINARY PROJECT (ENGLISH AND HINDI )

## COMPULSORY TO ALL

- **R. K. Narayan was a 19<sup>th</sup> century Indian writer. He was known for setting his stories in the fictional South Indian town of Malgudi. He was one of the best-known Indo-English writers of his generation. R K Narayan wrote Swami and Friends, his first novel, in 1935. He was known for creating realistic characters from various sections and strata of society.**
- **One of his famous novel was MALGUDI DAYS on which a television show was also made. Read or watch the stories of MALGUDI DAYS and write any 1 of them in good handwriting and make a colourful coverpage too on A4 size sheet in \*Hindi\***

# MATHS

- **Complete the chapter test and self assessment of chapter 1 and 2**
- **Learn tables 2- 25**
- **Activity**
- **Topic:- Exploring Geometry through the ages**
- **Objective:- To understand the application and evolution of Prepare a Presentation: Geometrical concepts and shapes through history and art.**
- **Instructions:-**
- **Create the booklet of geometrical shapes, draw and label the various shapes such as quadrilaterals, polygons, triangle etc. Write their properties also.**
- **Write an essay about the contributions of ancient mathematicians like Euclid, Pythagoras and Archimedes to the field of Geometry. Include how their discoveries are still relevant in today's world.**
- **Create Geometric Art: Design a piece of Art using geometric shapes. You can use tessellations, patterns or abstract design. Colour it nicely.**

# SOCIAL STUDIES

1. Search the internet for information on advertisements that have been proved to be false. Collect pictures related to these and make a collage. ( Roll no 1 to 15)
2. Make a model of medieval market . The items of trade could include carpets , bidriware, jewellery, baskets of dry fruits, fresh fruit, grains ,spices etc.( Roll no. 1 to 15)
3. We know that to understand the power of nation , it is very much necessary to study its currency. Let us do a comparative study of currencies of various nations with our country. Prepare a scrap file by pasting the pictures of currency used in given countries. Also draw their symbols and show the comparison of their current market value with Indian currency

**The countries to be studies are as follows:**

**India, Srilanka, Singapore, Hong Kong, Japan, Finland, Switzerland, Netherland and Canada. ( Use one page for one country) ( Roll no 16 to 29)**

**4.Make a model of the following geographical features using any eco – friendly material.**

**\* Meander, \* Delta \* Waterfall \* Mushroom rock \* Sand dune ( Roll no 16 to 29)**

# SCIENCE

## Roll no1 to 7

- **Topic: Human Digestive system**
- **Create a diagram of the human digestive system.**
- **Materials Needed: Chart paper or cardboard Markers, coloured pencils, Scissors and glue**
- **Instructions :**
  - 1. Draw a large outline of the human body on the chart paper**
  - 2. Sketch and label each part of the digestive system within the outline**
  - 3. Use arrows to show the path food takes through the digestive system.**

## Roll no.8 to 14

- **Topic:** Arrangement of teeth and their types
- **Create a 3D model of the arrangements of teeth and their types.**
- **Material needed:** Chart paper or cardboard Markers, coloured pencils, or paints Clay or play dough Scissors and glue
- **Instructions :**
  1. Use clay or playdough to create a 3D model of the teeth.
  2. Arrange the teeth in the correct sequence on a cardboard base representing the jaws.
  3. Label each type of tooth with small flags or tags.
  4. Prepare a Presentation.



## Roll no.15 to 21

**Topic : Find out and write the names of various insectivorous plant that grow in our country.**

**Make a colourful well labelled diagram (on A-4 sheet) of any one of them.**

## Roll no.22 to 28

- **Topic : Healthy food Vs junk food**
- **Create a model on Healthy and junk food**
- **Material needed: Poster Board or Tri-Fold Display Board Small Containers or Baggies Printed Images and Labels Real Food Samples (if possible)Markers, Glue, and Scissors .**

- **Instructions:**

1. **Create a Display Board.**
2. **Example Layout:**
3. **Left Panel: Title: "Healthy Foods"**
4. **Display pictures/real samples Nutritional benefits Key vitamins/minerals.**
5. **Right Panel:Title: "Junk Foods"**
6. **Display pictures/real samples Nutritional drawbacks Long-term health impacts.**





## Roll no.29 to 35

- **Topic:** Create a 3D model on human digestive system.
- **Material needed:** Clay or Play-Doh (various colors)Cardboard or Foam Board (as a base)Plastic Tubing or Straws Pipe Cleaners Markers or Paints Labels and Toothpicks (for labelling parts)Hot Glue Gun and Glue Sticks Scissors or Craft Knife, Wire or Wooden Skewers (for support)
- **Steps to Create the 3D Model:**
  1. Sketch a rough layout of where each part will be positioned on your base.
  2. Create the Base .
  3. Label the Parts. Write the names of each part of the digestive system on small labels.
  4. Attach the labels to toothpicks or small sticks and insert them into the corresponding parts of your model.



# ENJOY SUMMER VACATION

