# **Holiday Homework for Class 5**

#### **Dear students**

**Enjoy your summer vacation!** 

Make the most of this time to relax, recharge, and explore your interests. Whether it's pursuing hobbies, traveling, or spending time with loved ones, take advantage of this break to create memories and return to school refreshed, motivated, ready to embrace new challenges.

School teachers have assigned some tasks in form of projects or worksheets.

Take care of the following points while doing the Holiday homework:-

- 1. Plan and Schedule the work.
- 2. Study with Breaks to prevent burnout and maintain focus.
- 3. Maintain a Neat and Organized Workspace.
- 4. Ensure neatness and accuracy in performing tasks.
- 5. Follow the instructions given by the teachers for every task.
- 6. Be creative in your own sense. Avoid copying.
- 7. Take help of your elders but the work should reflect your own understanding and efforts.
- 8. Review and Revise for the periodic tests to be held in July.

#### SOCIAL SCIENCE HOLIDAY HOMEWORK

**ROLL NO 1**: Make a beautiful structure of an Igloo . (using cotton and hard sheet)

**ROLL NO 2**: Make a 3D model of any monument.

**ROLL NO 3**: Collect information and picture about famous monument in your state and make a tourist brochure on it. The brochure should have the details:

How to get to the destination ...., Kinds of accommodation available ...., details of the weather ...., detailed description of the monument.

**ROLL NO 4**: Make a Candle stick Phone .(oldest telephone)

**ROLL NO 5**: Make the 3D model of the Earth showing different Climatic Zones.

**Note**: Students are requested **NOT** to buy models and projects from the market . Use your own creativity and take the help of parents .

Students will learn few lines to demonstrate there models.

The Youtube links will be shared to get some ideas related to the projects.

- Learn and prepare for your UT exam.
- Write and revise all the choose the correct option given inside the lesson. (ch 1,2, 3, and 4). In rough notebook.
- Solve the worksheets given in wizard book of ch 1,2, 3, and 4)

Pg no :43,44,45,46,47,48,49and 50.)

# **English Holiday Homework**

Vocabulary

\* Read Proverbs (chapter 4) from Grammar book

Comprehension

\* Read comprehension 1,3 & 5 from grammar book (page- 150, 151,154,155,158&159).

Solve the questions after reading these comprehensions

ROLL NO 6- \* Make a model from any one of the following topics:-

1. Subject and predicate

https://youtube.com/shorts/AGjF47Zqf8w?si=GJWEOvIdO0PH\_H-w

**ROLL NO 7** - Types of sentences

https://youtube.com/shorts/8C4czgxxfmA?si=W1XlC78kn6WvTmST

**ROLL NO 8** - Nouns and pronouns

https://youtube.com/shorts/wckQ88TO-Ro?si=ZRQjD9imzJSi1rPi

**ROLL NO 9 - Adjectives** 

https://youtube.com/shorts/KkGvtODryso?si=OHaiwZlamrawaYeI

**ROLL NO 10** -Prepositions

https://youtube.com/shorts/gn2R5W2bXVM?si=46ZGqT6lNIAeM8E4

Revise PT 1 syllabus thoroughly.

#### SCIENCE HOLIDAY HOMEWORK

**ROLL NO. 11-** Make a model of different kinds of animals according to their habitat and adaptation features.

**ROLL NO 12.** -Make a model on different types of plants that grown according to their adaptation features in different regions.

**ROLL NO 13 -** Make a model on types of aquatic plants.

**ROLL NO 14** -. Make a model on endangered animals.

**ROLL NO.15** -Collect different kinds of birds. Observe and make a model of their features such as beak ,wings,legs and colour.

#### MATHS HOLIDAY HOMEWORK

- 1. Learn tables upto 25
- 2. Do worksheets of ch 1,2 and 3 in wizard
- 3. Make models according to assigned roll. No's

**ROLL NO 16-** model on place values showing abacus

https://youtube.com/watch?v=2RoAvlARAeM&feature=shared

**ROLL NO 17** - model on quick multiplication

https://youtu.be/INHB1q7qtWw?si=tgj5Ug-LaSENDJMk

ROLL NO 18- model on H.CF and LCM

https://youtube.com/watch?v=uDAn1ANVSNY&feature=shared

**ROLL NO 19** - model on divisibility rules

https://youtube.com/shorts/5G8V6jL0JaI?si=xe6GamieWnW5rDnE

**ROLL NO 20** - Model on measurement

https://youtube.com/shorts/eRdVPt3KvD8?si=MuV Nbjqg8HNbZLf

Students can take ideas from the above shared links related to models

# हिंदी HOLIDAY HOMEWORK

प्रिय विद्यार्थियों अपनी कल्पना शक्ति का निर्माण करें। वीर रस या हास्य रस पर एक कविता अपने शब्दो में लिखें।

ROLL NO. -.21.चित्रमय शब्दकोष(pictorial dictionary) of पर्यायवाची शब्द

ROLL NO. 22-.विभिन्न प्रकार के प्रदूषण पर मॉडल तैयार करें।

ROLL NO..-23.विशेषण के भेद ' पर मॉडल तैयार करें.

ROLL NO.- 24. स्वयं हिंदी भाषा का एक समाचार पत्र का पहला पृष्ठ रंगीन कटआउट से तैयार करें और उसमे अपने कुछ पसंदीदा विज्ञापन लिखें।

ROLL NO.-.25. विराम चिन्हों का एक मॉडल तैयार करें।

# PUNJABI HOLIDAY HOMEWORK ਕਲਾਸ 5

ROLL NO 26 -. ਪੰਜਾਬੀ ਦੀਆਂ ਲਗਾਖਰ (3D ਚਾਰਟ)

ROLL NO 27-. ਨਾਂਵ ਅਤੇ ਇਸਦੀਆਂ ਕਿਸਮਾਂ (ਮਾਡਲ)

ROLL NO 28.- ਗਿਣਤੀ (1-100) (3D ਚਾਰਟ)

ROLL NO 29.- ਪੰਜਾਬ ਰਾਜ ਦਾ ਨਕਸ਼ਾ (ਮਾਡਲ )

ROLL NO 30.- ਭਾਸ਼ਾ ਅਤੇ ਇਸਦੀਆਂ ਕਿਸਮਾਂ (ਮਾਡਲ ))

#### **COMPUTER HOLIDAY HOMEWORK**

### ROLL NO 31-. Model on Printer (Handheld) -

Materials: Small cardboard box, colored paper, markers, glue.

## Steps:

- 1. Shape the box like a handheld printer (like a portable label printer).
- 2. Cover it with colored paper and draw buttons on top.
- 3. Create a small paper roll coming out from the front to resemble a printed label.
- 4. Label it as "Handheld Printer" and write a few lines about its use (printing labels and small documents).
  - 5. Add a diagram or sketch showing how it works.

### **ROLL NO 32 -** . Model on Roomba (Robotic Vacuum)

Materials: Circular cardboard piece, colored paper, plastic bottle caps, markers. Steps:

- 1.Make a round base with cardboard to resemble the Roomba.
- 2. Attach bottle caps as wheels and decorate the top with buttons.
- 3. Add labels like "Start" and "Dock".
- 4. Write a short description: "Roomba: A robotic vacuum cleaner that moves and cleans automatically."
  - 5.Use arrows to show how it moves around.

### **ROLL NO 33** -. Model on Voice Assistant (like Alexa)

Materials: Small cylindrical container (like a tissue roll), colored paper, glue, markers.

## Steps:

- 1. Cover the container with black or dark blue paper to resemble a smart speaker (like Alexa).
  - 2. Draw or stick a small circle on top to represent the listening light.
  - 3. Write "Voice Assistant" on the side.
- 4. Add a small note: "Responds to voice commands, plays music, controls smart devices."
  - 5. Draw a sound wave symbol to indicate voice interaction.

# ROLL NO 34. Model on ASIMO (Humanoid Robot)

Materials: White clay, small box for the torso, wires (for arms and legs), markers.

## Steps:

- 1. Use the box as the body and attach clay arms and legs.
- 2. Shape the head like ASIMO's round helmet.
- 3. Draw eyes and add details to make it look like a humanoid robot.
- 4. Write a brief description: "ASIMO: A humanoid robot developed by Honda for human interaction."
  - 5. Position it as if it's walking to show its mobility.

#### ROLL NO 35. Model on Flatbed Scanner -

Materials: Flat cardboard box, colored paper, clear plastic sheet (for the glass), glue.

### Steps:

- 1. Use the box as the base and cover it with colored paper.
- 2. Attach the clear plastic sheet on top as the scanner glass.
- 3. Draw or paste images of documents to show scanning.
- 4. Write "Flatbed Scanner: Scans documents and images by moving a scanning head across a flat surface."
  - 5. Decorate the sides with buttons and labels.

# **Holidays Homework (Robotics)**

Class: 5<sup>th</sup>

# Make a Robot from recycled plastic bottles

### Follow the step:

- Use recycled plastic bottles of different sizes.
- Cut and make the parts of the robot as shown in the pictures.
- The given pictures are for reference only, you can make the robot of any design as per your wish.



