

GURUKUL INTERNATIONAL SCHOOL, Haldwani
HOME WORK FOR WINTER BREAK (2023-24)

Class- V

ENGLISH –

- 1 Create a dialogue between two characters discussing their favorite winter activities.
- 2 Write a poem about the beauty of snowfall and winter landscapes.
- 3 Make a list of ten winter-themed vocabulary words and write a sentence for each.
- 4 Research and write a paragraph about a famous English author and their notable works.
- 5 Design a winter themed bookmark using winter related quotes or phrases.

MATHEMATICS –

- 1 Draw a beautiful Mandala art using various geometrical shapes on A4 sheet. Colour this Mandala art.
- 2 Construct these polygons with the help of thick chart paper.
a) Triangle b) Quadrilateral c) Pentagon d) Octagon
- 3 Simplify- ($264 \div 3 + 132$) - 108×2 ($100 \div 20$)
- 4 Draw a circle with centre O having a diameter of 8 cm. Also show and name the following parts of the circle drawn.
a) Radius b) Diameter c) Chord d) Arc e) Circumference
- 5 Convert the given percentage to fraction and then to decimal.
a) 61% b) 5% c) 84%
- 6 Make a chart on types of fraction with example.

SCIENCE–

- 1 Make a poster under the title, “ Prevent accidents in school”
- 2 i) Make a project on the major nutrients of our food.
ii) Paste the road signs on a chart paper with the information they impart.
- 3 Define the following
Lunar eclipse, pollution, Tides, Sprain, Sling, deforestation, simple machine
- 4 What would happened if the earth did not have gravitational force?
- 5 How are trees helpful in reducing air pollution ?
- 6 The oxygen in air is needed for respiration and nitrogen controls burning. What is the importance of carbon dioxide ? What would happen if carbon dioxide is removed from the air ?

SOCIAL SCIENCE–

- 1 Make a model of any indoor game (like chess, Ludo, carrom etc)
Material to be used- (cardboard, colours, glue, scissors, papers etc)
- 2 Define-
Hay, untouchability, Equality, Jhuggi, Association
- 3 Paste the world map and mark the different grasslands of the world.
- 4 Case Study-
Read and write-
Cleaning, swiping etc are looked down upon and the communities doing it are exploited. Gandhiji gave equal status to each job and taught us to show respect to each and everyone.
a) What do understand by community helpers?
b) Write some examples of community helpers.
c) What was the name given by Gandhiji to untouchables?
- 5 Make a collage on temples of India.
Learn and write-
- 6 What do you understand by midday meal?
- 7 The prairies have a small population. Why?
- 8 Have you heard of any women players. Name them and the games they play.

HINDI –

- 1 उत्तराखंड के प्रमुख त्योहारों में से किन्हीं दो त्योहारों के चित्र चार्ट पेपर पर दर्शाइए।
- 2 दस मुहावरों के अर्थ लिखकर उनका वाक्य प्रयोग कीजिए।
- 3 'बाघ आया उसे रात' कविता को चित्र सहित लिखिए।

- 4 'दिनचर्या' में खेलों का योगदान अथवा 'कंप्यूटर' एक अनिवार्य आवश्यकता शीर्षक पर अनुच्छेद लिखिए।
- 5 पेड़ पौधों के अनियंत्रित कटाव को रोकने के लिए जिलाधिकारी को पत्र लिखिए।
- 6 सर्दियों की छुट्टी मनाने कहाँ गए, उसका विवरण दीजिए।

COMPUTER –

- 1 Define-
a) Web server b) Internet service provider c) Worksheet d) Sprite e) Power Point
- 2 Discuss the history of internet.
- 3 What do you understand by artificial intelligence?
- 4 What is an operating system?
- 5 Write advantages and disadvantages of internet.