

CLASS - 6th

ग्रीष्मकालीन अवकाश कार्य

1. अपना परिचय लिखें।
2. प्रतिदिन एक सुलेख लिखें।
3. अपनी दिनचर्या के बारे में 5 पंक्तियाँ लिखें।
4. आपने गर्मी की छुट्टियाँ कैसे बिताई। इस विषय पर 10 पंक्तियाँ लिखिए।
5. अपने माता-पिता जी की तस्वीर लगाकर उन पर कोई कविता या 10 पंक्तियाँ लिखिए।
6. राष्ट्र के गौरव प्रतीक - एक चार्ट तैयार कीजिए।
7. प्रस्तुत पाठ 'उन्नति का मार्ग' के आधार पर बताइए कि मनुष्य का स्वावलंबी होना क्या दर्शाता है। इस विषय पर एक अनुच्छेद (100-150) शब्दों में अपने विचार व्यक्त कीजिए।



Class - VI

Holiday Home Work (Eng.)

1. 15 pages writing in cursive.
2. Revise Chapters 1, 2, and 3 in English-I.
3. Make a chart on Parts of Speech.
4. Write your views on Where are you going in Summer Vacation? (in about 200 words).
5. Write about 12 Tenses in your notebook.



Computer (VI)

Written Work

1. Labeling computer parts.
2. Defining RAM and URL.
3. Researching the first computer.



Paragraph Writing

Research and write a paragraph on the history of computing, including:

- The first computer invented
- Its creators

Chart Paper Work

Prepare an Input - Process - Output (IPO) Cycle Chart.

Holiday Work of Class 6th (Science)

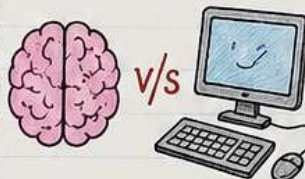
① "A Day Without Science"

- Imagine your life without electricity, transport, mobile, etc.
- Write and illustrate.
- Problems faced.
- Importance of science in daily life.



② "Human vs Machine"

- Compare human brain v/s computer.
- Write advantages and limitations.



③ "Adopt a Plant Project"

Take care of one plant for 20-25 days.

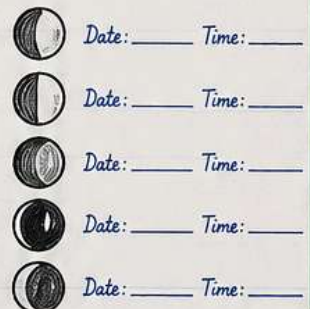
Record:

- Growth
- Changes
- Process



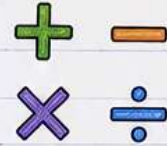
④ Moon Observation

Draw 4-5 moon shapes. Write date and time.



Summer Holiday Assignment

Mathematics (Class 6)



Instructions

1. Complete all work neatly in your maths notebook.
2. Use pencil for drawings and rough work.
3. Learn tables from 2 to 20 daily.
4. Revise all class formulas and rules.
5. Submit homework after summer vacation.



Chapter 1: Knowing Our Numbers

Exercise - 1

1. Write the number name of:
(i) 45,678 (ii) 9,08,125
2. Write in figures:
(i) Forty five thousand six hundred twenty one
(ii) Nine lakh eight thousand fifty
3. Write the successor and predecessor of:
(i) 89,999 (ii) 1,00,000
4. Arrange in ascending order:
45,678 ; 12,345 ; 98,765 ; 56,789
5. Arrange in descending order:
78,910 ; 45,678 ; 98,123 ; 11,111
6. Form the greatest and smallest numbers using digits:
5, 2, 8, 1

Chapter 2: Whole Numbers

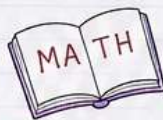
Exercise - 2

1. Write the first five whole numbers.
2. Fill in the blanks:
(i) Successor of 999 is _____
(ii) Predecessor of 1000 is _____
3. Add:
(i) $456 + 789$ (ii) $12,345 + 45,678$
4. Subtract:
(i) $900 - 567$ (ii) $45,000 - 23,456$
5. Multiply:
(i) 45×12 (ii) 125×8
6. Divide:
(i) $864 \div 9$ (ii) $560 \div 7$

Chapter 3: Playing With Numbers

Exercise - 3

1. Write all factors of:
(i) 24 (ii) 36
2. Write first five multiples of:
(i) 7 (ii) 12
3. Find whether the following are prime or composite numbers:
(i) 17 (ii) 21 (iii) 29 (iv) 35
4. Find the HCF of:
12 and 18
5. Find the LCM of:
8 and 12



Fun Puzzle

I am a number greater than 50 but less than 60.
I am divisible by 5.
The sum of my digits is 6.
Who am I? _____



Chapter 4: Divisibility Test

Exercise - 4

- Check divisibility by 2:
1. 456 2. 789 3. 1240
- Check divisibility by 3:
1. 246 2. 735 3. 812
- Check divisibility by 5:
1. 145 2. 238 3. 560
- Check divisibility by 9:
1. 729 2. 456 3. 999
- Check divisibility by 10:
1. 450 2. 675 3. 8900

Chapter 5: Number System

Exercise - 5

1. Write Roman numerals for:
(i) 5 (ii) 10 (iii) 25 (iv) 50
2. Write Hindu-Arabic numerals for:
(i) IX (ii) XV (iii) XX (iv) XL
3. Write place value of:
(i) 7 in 57,432 (ii) 5 in 4,56,789
4. Expand:
(i) 45,678 (ii) 9,08,456

Word Problems

1. A school library has 12,450 books. 3,250 new books were added. Find total books now.
2. A factory produced 9,500 toys, 3,275 toys were sold. How many toys are left?
3. Find the total cost of 25 notebooks if one notebook costs ₹18.
4. A bus travelled 540 km in 9 hours. Find distance travelled in one hour.

Activity Work (Do Any Two Activities)

Activity 1

- Make a colourful chart on:
- Roman Numerals
 - Divisibility Rules
 - Prime and Composite Numbers

Activity 2

- Prepare flash cards of:
- Even numbers
 - Odd numbers
 - Prime numbers
 - Composite numbers

Activity 3

Write tables from 2 to 20 on coloured sheets.



Teacher's Remark



HAPPY SUMMER VACATION

KEEP PRACTISING MATHEMATICS DAILY



1 Month Holiday Homework

Subject: Social Science (SST)

Chapters Covered

1. The Earth and the Solar System
2. Latitudes and Longitudes
3. When, Where and How
4. Early Humans
5. Diversity
6. The Government



General Instructions

- Complete all work neatly in a separate notebook/project file.
- Use colors, maps, charts and drawings wherever needed.
- Paste pictures related to topics.
- Learn all questions for viva and class discussion.
- Submit homework after summer vacation.

Week 2: Latitudes and Longitudes

- Day 8: Define latitude and longitude.
 Day 9: Draw globe showing important latitudes.
 Day 10: Difference between latitude and longitude.
 Day 11: Prepare heat zones chart.
 Day 12: Find coordinates of famous cities.
 Day 13: Map skill activity.
 Day 14: Revision and MCQs.



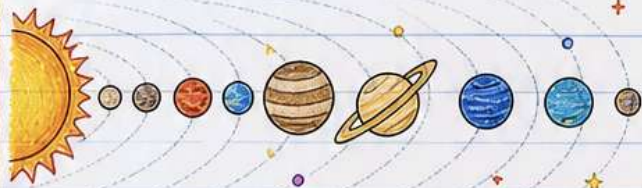
Week 4: Diversity and The Government

- Day 22: Define diversity and unity in diversity.
 Day 23: Collect pictures of Indian culture.
 Day 24: Prepare collage on Unity in Diversity.
 Day 25: Explain government and its functions.
 Day 26: Draw flowchart of government system.
 Day 27: Write short notes on democracy and elections.
 Day 28: Poster on Rights and Duties.
 Day 29: Viva preparation.
 Day 30: Final revision and question preparation.



Week 1: The Earth and the Solar System

- Day 1: Define Universe, Galaxy and Solar System.
 Day 2: Draw and color the Solar System.
 Day 3: Explain rotation and revolution.
 Day 4: Make a chart of inner and outer planets.
 Day 5: Collect information about astronauts and ISRO.
 Day 6: Map work on Equator and Poles.
 Day 7: Revision with MCQs and True/False.



Week 3: When, Where and How + Early Humans

- Day 15: Why do we study history?
 Day 16: Paste pictures of historical sources.
 Day 17: Explain early humans and discovery of fire.
 Day 18: Draw cave paintings and tools.
 Day 19: Mini project on life of early humans.
 Day 20: Difference between Old Stone Age and New Stone Age.
 Day 21: Revision work.



★ Compulsory Holiday Project ★

Prepare one SST project file including:

- Solar System diagrams
- Globe and map work
- Early human drawings
- Diversity collage
- Government flowcharts
- Important questions and answers



★ Art Integrated Activities ★

1. Make a 3D Solar System model.
2. Draw cave paintings.
3. Create Indian culture collage.
4. Design poster on Save Democracy.



♥ Teacher's Note ♥

Students should focus on neat handwriting, map skills, creative presentation, independent learning and regular revision.

Class 6 - Drawing Holiday Homework



1. Draw and colour a beautiful natural scenery on chart paper.



2. Make a poster on "Save Trees, Save Earth."



3. Draw and colour the National Symbols of India, such as:



National Flag



National Bird
(Peacock)



National Animal
(Tiger)



National Flower
(Lotus)

4. Create a collage using waste materials like old newspapers, magazines, and coloured paper.



5. Draw and colour any one festival scene, such as Diwali, Holi, or Independence Day.



6. Make a greeting card for your parents or teacher.



7. Practice 10 pages of colouring and sketching in your drawing notebook.



Suggested Materials

- ★ Drawing notebook
- ★ Chart paper

- ★ Colour pencils / crayons / sketch pens
- ★ Glue and scissors