RED ROSE SENIOR SECONDARY SCHOOL

CLASS IV

HOLIDAY HOMEWORK

MATHS

- Learn tables from 2 to 20

- Models of 3-D shapes (stick it on cardboard)

    1. Cube

    2. Cuboid

    3. Cylinder

    4. Sphere

    5. Pyramid

- Practice sums of ch 1 place value and ch 2 addition and subtraction.

- Project work : paste match sticks for Roman numbers 1 to 30

    (on a punch sheet).

    For example : 1 – I

2 – II

3 – III

SCIENCE

- Project work : Model of arrangement of molecules in solid ,liquid and gas.

- Paste and draw a flower and label their parts (on punch sheet or chart paper).

- Paste and draw 5 examples each of solid ,liquid and gas (on punch sheet)

GK

- Find the following details for any 10 countries:

Name of the country – (India)

Language spoken – (Hindi)

Currency used – (Indian rupee)

Country flag -

MORAL SCIENCE

- Draw a picture showing "Unity". (punch sheet or A4 Sheet)

- Read a moral based story,write the title and moral of the story.

English

Reading is crucial to everyone's success. It is one of the most fundamental skills a child should acquire. It helps not only to enhance their vocabulary but also to acquire values which indeed equip them to live a meaningful life .

- Enjoy reading any one of the following books :

  1)Matilda   by Roald Dahl

   2)Secret Seven series (any 1)   by Enid Blyton

  3)Tom Sawyer   by Mark Twain

  4)Any book of your choice.

- **Make a book Report** of the book you read. It

should include the following :

a) Book Cover (Draw an important scene)

b) Title of the book

 c) Name of the author and summary of the story.

d) Your favourite character from the story

e) His /her character sketch

SOCIAL STUDIES

- Write states with there capitals on notebook and learn it also and try to find out the famous monuments of that particular state.

- Mark the states on map.

- Project work : Write about any five natural clamities and mention certain measures to overcome.Write on punch paper and paste there pictures.

Class IV
Holiday Homework

Hindi

* पाठ- 2 सुदामा सत्कार से एक पेज सुलेख लिखें।
* पाठ 1 और 2 में दिए गए अभ्यास कार्य का अभ्यास करें।
* कुछ मुहावरों को शब्दों में प्रयोग करें :—
  1. आसमान टूटना
  2. उल्लू बनाना
  3. एक और एक ग्यारह होना
  4. आँखों में खटकना
  5. आसन डोलना
* एक चार्ट पेपर पर भाषा के तीनों प्रकारों को चित्र द्वारा दर्शाइये।
* दिए गए शब्दों के पर्यायवाची शब्द लिखें :—
  1. मोर   5. सूर्य   9. पुत्री   13. कृष्ण
  2. हाथी   6. नदी   10. धन   14. गणेश
  3. भाई   7. नारी   11. पुत्र   15. कमल
  4. बाग   8. चंद्रमा   12. माता
* दिए गए शब्दों को वाक्यों में प्रयोग कीजिए :—
  1. मूल्यवान   4. क्रोध   7. दर्शन
  2. गुणवान   5. धार्मिक   8. मूल्य
  3. बुद्धिमान   6. प्रभावित
* विलोम शब्द लिखो :—
  1. उच्च   5. अंदर   9. अधिक
  2. घृणा   6. अनाथ   10. आशा
  3. अस्त   7. अमृत   11. अन्य
  4. अंधकार   8. आकाश   12. आदि
* श्रीकृष्ण की लीलाओं से संबंधित कोई प्रसंग लिखो।

Subject-Computer Science

Project work –

- Draw and colour the various types of storage device and mention its uses (any 5)

- Write any one type of GUI Operating System and explain its discovery.

1. State (T) for a true and (F) for a false statement (2 marks)

a) Computers give inaccurate results. .....

b) A computer works at a very high , one second is a very long time for a computer .....

c) Computers can store huge amount of data permanently . ...

d) Hard disk ,the main storage device is found inside the CPU cabinet ....

2. Circle the correct option : (1.5 marks)
a) Devices that are used <u>to give instructions</u> to the computer are called

   i) output devices   ii) input devices
   iii) storage devices   iv) processing devices

b) On paper a printer gives us a copy of our document . Such a copy is called a

   i) softcopy   ii) papercopy
   iii) easycopy   iv) hardcopy

c) An example of computer software is .

   i) MS Paint   ii) mouse
   iii) Wire   iv) monitor

3. Fill in the blanks to complete the sentences. (2 marks)

Diligent	Speed	Memory	mistakes	Decisions

a) A computer is .... it can work for long hours.

b) A man can make _____ while typing ,but a computer is accurate .

c) Man and computer both have _____ .

e) A computer cannot take its own _____ .

4. Give the full form of the following acronyms : (3 marks)

VDU ....

CPU ....

DVD ....

Q – 1 Fill in the blanks with the help of class given.

[feelings, decisions, headphone, printer, speakers, microphone, hard]

1) A_____ is used to record our voice in the computer.
2) A computer does not have any _____.
3) The output that we get as a printout on the paper is called a _____ copy.
4) A _____ is used to print data on paper.
5) _____ are used to listen to music and other sounds from the computer.
6) A _____ is used to hear the sound without disturbing others.
7) A computer cannot take its own _____.

Q – 2 Write true or false.

1) A computer can think on its own. _____.
2) The devices that shows the result are called output devices. _____.
3) A man does not make any mistakes. _____.
4) DVD has lager storage capacity then CD. _____.
5) Keyboard is used to draw and move pictures on the monitor. _____.

Q – 3 Circle the correct answer.

1) Computers need **water / electricity** to work.
2) **Hard disk / DVD** is the main storage device that can store large amount of data.
3) A pen drive is a **storage / output** device.
4) **Joystick / microphone** is used to play games on the computer.
5) full form of CPU is Central **Processing / Prepared** Unit.
6) Output displayed on the monitor is called as **hard / soft** copy.

Q – 4 Tick "✓" the correct answer.

1) _____is used to draw pictures and select objects on the computer screen.
　　a) Mouse　　　　　　　b) scanner　　　　　　　c) CPU
2) Computer is used to:
　　a) Play games　　　　b) solve sums　　　　　c) all of above
3) Which of the following is not used to store data?
　　a) CD　　　　　　　　b) pen drive　　　　　　c) UPS
4) DVD stands for Digital _____ Disc.
　　a) Video　　　　　　　b) van　　　　　　　　c) variety
5) _____ is used to display the output on its screen.
　　a) CPU　　　　　　　　b) speakers　　　　　　c)monitor

Write INPUT or OUTPUT in the blank next to the components listed.

1. Monitor _____

2. Keyboard _____

3. Scanner _____

4. Graphics Tablet _____

5. Trackball _____

6. Laser Printer _____

7. Mouse _____

8. Speakers _____

9. Inkjet Printer _____

10. Digital Camera _____

11. Touchpad _____

1) Multiple Choice Questions:

a) Start button is present on

(A) Taskbar

(B) My Computer

(C) My documents

(D) Recycle Bin

b) Which of the following is NOT a GUI?

(A) Windows   (B) Linux   (C) MAC OS   (D) DOS

2) True or False

a) Two icons can have same name.

b) Linux is an open source operating system.

3) Fill in the blanks

a) Files are shown as _____ in the Graphical User Interface.

b) Operating system needs _____ to interact with user.

c) Start button is located at the _____ of the desktop.

4) Match the Following

a)

i) Desktop

b)

ii) Windows

c)

iii) Linux

d)

iv) Start button