Holiday Homework <u>CLASS IX</u>

<u>HINDI: 1-</u>

उपसर्ग-प्रत्यय, समास, अर्थ के आधार पर वाक्य भेद, अलंकार, संवाद लेखन में से किसी एक विषय पर सचित्र चार्ट तैयार करें

2- 'दो बैलों की कथा' कहानी पढें तथा खोजकर लेखक का जीवन परिचय कॉपी में लिखें

3- अलंकार पाठ से अभ्यास कार्य कॉपी में करें

ENGLISH:

1.PowerPoint presentation on the allotted stories of the book- Moments covering the following rubrics:

Summary, theme, charactersketch, justification of the title and learnings.

2. Prepare for the debate on the chosen topics of your own and write the debate(speech) in your English register.

MATHS:

(Research Work) Make a creative power point presentation on the following Roll no.-1 to 8 Maths and architecture 9 to 16 Maths in the kitchen 17 to 24 Vedic Maths 25 to 32 Maths in entertainment 30 to 41 Maths in the market

Activity work

Estimation activity You have been provided with an amount of Rs.20000 thousand prepare a plan estimate for your birthday celebration party keeping in mind every single detail for the same. For Example. i. No of Guests.

ii. snacks or meals.

iii. Date venue time etc.

prepare the Chapter polynomials through Self Study and problems will be solved in problem solving in session in the School.

SCIENCE:

<u>PHYSICS -</u> 1. Prepare the project file with research work.

2. Solve at least 5 numericals from NCERT book of Chapter Motion.

CHEMISTRY- 1.Answer the

Following questions in chem

Register-

a.Write the charecterstics of Solid

State,Liquid State and Gaseous

State with 5 examples of each.

b.Define the following terms-

Boiling ,Boiling Point,Melting

(Fusion), Melting point

Condensation ,Sublimation.

- 2. Prepare synopsis of the Project taken.
- 3.Class 9 B has to prepare for PA 1 Activity.(Role Play)

Biology:

- 1. With the help of labelled diagrams explain the Structure, functions and types of plastids.
- 2. Prepare charts on any topics of scientific interest (for sec. B & C).
- 3. Make model of any one cell organelle by using ecofriendly materials.(only 9th A and D).
- 4. Completion of class work copy with index & labeled diagrams.
- 5. Prepare synopsis on the project topics taken.
- Do activity of PA1.(only 9th A) Activity - Write 10 Biological terms from your NCERT text book in A4 size paper.

<u>SST:</u>

_Visit any village during summer vacation and prepare a documentary video or PPT about that village.

- 1. Longitude and latitude of the village
- 2. Postal address

- 3. Population
- 4. Economic activities
- 5. Educational status
- 6. Sanitation and Health facilties
- 7. Transport and communication
- 8. If village has got any award (detail)
- 9. Agriculrural activities
- 10. Non agricultural activities

COMPUTER:

Make a chart on Input Devices/Output Devices/Storage Devices.

<u>ART:</u>

- 1. Design a logo for a travel company named "Ghoom lo"
- 2. 2 greeting cards in any colourful medium