

THE JAIN INTERNATIONAL SCHOOL KANPUR

Class VII HOLIDAY HOMEWORK

ENGLISH	<p>Make a project file:-</p> <ol style="list-style-type: none"> Write an essay on the following topic :- If I had a time machine. Read any English newspaper with the headlines regularly and practice it in front of the mirror to boost your confidence. Prepare your final video while speaking the news and share in the group. Prepare a PPT on the achievements of your school THE JAIN INTERNATIONAL SCHOOL . Write 30 verbs with their three forms in the project file. Do one page of cursive writing regularly on the sheets till 15th June. Make a chart on the following topics(according to your roll number:- <ol style="list-style-type: none"> 1.few lines of any poem- 1 to 4. 2. Adverbs- 5 to 7 <ol style="list-style-type: none"> 3. Adjectives - 8 to 10 4. Pronouns - 11 to 14.
HINDI	संज्ञा, सर्वनाम और विशेषण में से कोई एक वर्किंग मॉडल बनाइए।
MATHS	<ol style="list-style-type: none"> Do part A and B of Test paper 1,2 and 3 in your homework register.(show proper solving) Write the given things as per your roll number either on chart paper/cardboard sheet/ thermocol sheet in a systematic and presentable manner. <ol style="list-style-type: none"> a) Roll No. 1 to Roll No.3-Page no. 159-161 b) Roll No. 4 to Roll No.6-Page no. 169-174 c) Roll No. 7 to Roll No.9-Page no. 181-182 d) Roll No. 10 to Roll No.12-Page no. 221-222 e) Roll No. 13to Roll No.14-Page no. 225-226 Make any one 3D model of geometrical shapes like-cone, cuboid,cube, cylinder etc.
SCIENCE	<p>https://docs.google.com/document/d/1R6ZP1lg_rbqxXifCmvOAI1WTiYisgXDLh2a9rI7fKq4/edit?usp=drivesdk</p> <ol style="list-style-type: none"> Do the given worksheet. Project work <ol style="list-style-type: none"> a) Vacuum Cleaner - Vartika, Aviral,Shivendra,Jaivijay b) BioGas project - Apoorva,Aaradhya, Aryawardhan c) Volcano - Aarav,Yuvraj,Vardaan,Shista d) Archimedes Squeeze - Satyam, Akshat Jain,Devansh
COMPUTER	<ol style="list-style-type: none"> Make a video of any trip/memorable day during summer vacation. Chart and model on the topic given (Topic given in class) <ol style="list-style-type: none"> a)Roll No. 1 to Roll No. 4 - Types of computer b) Roll No. 5 to Roll No. 8- Robotic World/Cyber Safety c) Roll No. 9 to Roll No. 12- Antivirus/Water purifier d) Roll No. 13 to Roll No.14 - computer System/Types of Computer
GK	<ol style="list-style-type: none"> Write 5 current affairs from the newspaper every week (In each category- National International and Sports), Make chart on the given topic (topic given in class) <ol style="list-style-type: none"> a)Roll No. 1 to Roll No. 4 - Indian Dances b) Roll No. 5 to Roll No. 8- Cyber Crime c) Roll No. 9 to Roll No. 12- Seven Wonders of World d) Roll No. 13 to Roll No. 14-Indian Sportsperson

SOCIAL SCIENCE	1. Prepare a project on the conservation of forest / water and soil (make it on comment sheet) a) Roll No. 1 to 5- conservation of forest. b) Roll No. 6 to 10- conservation of water. c) Roll No. 11 to 14 -soil conservation 2. a) Roll No. 1- 7 -Make a chart on different types of soil b) Roll No. 8- 14 Collect seeds (cereals,vegetables and fruits) and represent it on the chart paper
SANSKRIT FRENCH	कोई 10 व सूक्तियों को अर्थ सहित एक कमेंट शीट पर सुंदर लेख में लिखकर परियोजना कार्य तैयार कीजिए। Do pages 5, 9, 10, 11, 15 and 16 of your french workbook
ARTS	News Paper craft 1:- Wall or ceiling Hanging 2:- Newspaper Well



SHRINATHJI
Group of Institutions

THE JAIN INTERNATIONAL SCHOOL, KANPUR

HOLIDAY HOMEWORK (2023 - 24)

SUBJECT: SCIENCE

CHAPTER: Metals and non-metals

CLASS: 7th

Answer the following question in one word

- The number of atoms present in the molecule of an element?
- A substance made up of only one type of an atom?
- Smallest part of an element or compound which can exist independently?
- Symbolic representation of compound is called?
- Smallest part of an element that take part in a chemical reaction?
- Combining capacity of an element or group is called
- The particle that revolve around the nucleus of an atom?
- Positive charged particle present in the centre of an atom?
- The number of electrons present in the outer shell of an atom?
- Element that can exist independently are called?
- Element containing two atom in a molecule
- A group of atom exists alone?
- Scientist who name atom?
- Scientist who first suggested symbol?
- Element or compound that takes part in a chemical reaction?
- A substance that formed by mixing two or more compound in any ratio?
- A _____ is formed by chemical combination of two or more compound
- _____, _____ and _____ are called subatomic particle
- The properties of a compound are different from its _____
- The electrons in the outer most orbit are called as _____
- When an atom loses electrons it bears _____ - charge and if it gains electrons it bears _____
- We use _____ to represent elements
- We can write a formula of compound if we know _____ and _____ of its elements and groups
- In a chemical reaction number of atoms on RHS should be _____ to the LHS
- A chemical equation shows the result of _____ and _____

