

MOTHER TERESA SR. SEC. SCHOOL

CHHARRA (ALIGARH)

Holiday Assignment (2026-27)

Class – 9th

Computer

1. Learn question-answer of ch-1, ch-2.
2. Design in project file:
 - (a) Design a project types of Mouse
 - (b) Design a project Basic organization of A computer
1. What is the computer?
2. Describe the types of digital computer with picture?
3. What is a CPU? Explain the different parts of CPU.
4. Explain the different types of plotters and Describe the types of scanners with picture.
5. Collect the following information on any five input and output devices:
Name of the Developer, uses of Device.
6. What is the types of monitors?
7. What is the web camera?
8. Differentiate between speakers and headphones.

Science

Learn and solved these question.

1. What are the characteristics of the particles of matter?
2. (a) Tabulate the differences in the characteristics of states of matter.
(b) Comment upon the following: rigidity, compressibility, fluidity, filling a gas container, shape, kinetic energy and density.
3. Convert the following temperature to celsius scale:–
 - (a) 300 °K
 - (b) 573 °K
4. What is the physical state of water at:
 - (a) 250 °C
 - (b) 100 °C
5. Mention any two characteristics of matter demonstrated by:
 - (a) diffusion
 - (b) brownian motion.
6. What is evaporation? Mention the various factors it.

Social Science

Write and learn all.

1. Describe the circumstances leading to the outbreak of revolutionary protest in France.
2. Describe the legacy of the French Revolution for the people of the world during the nineteenth and twentieth centuries.
3. How would you explain the rise of Napoleon?
4. What were the social economic and political conditions in Russia before 1905?
5. Why did Tsarist autocracy collapse in 1917?

English

1. To make a Tense Chart with rules and Identification.
2. To make a sentence Chart with rules and Identification.
3. Write definitions of Noun, Pronoun, Verb, Adjective and Adverb.
4. How many kinds of Noun? Write them with examples.
5. How many kinds of Pronoun? Write them with examples.
6. How many kinds of Adverb? Write them with example.
7. Write and learn application for leave and fee concession.
8. Active and Passive Voice all rules to be noted in your note book.

Hindi

1. मुंशी प्रेमचन्द का जीवन परिचय याद करके लिखिये।
2. मन्त्र कहानी का सार लिखिये।
3. हिन्दी गद्य साहित्य की प्रमुख विधाएँ लिखिये।
4. काव्य सौन्दर्य के तत्व - रस, छन्द, अलंकारों को लिखकर उदाहरण सहित याद करो।
5. मेरे प्रिय कवि पर एक निबन्ध लिखिये।
मेरे प्रिय नेता पर एक निबन्ध लिखिये।

Mathematics

1. Revise Chapters 'Real Numbers', 'Polynomials' and 'Cartesian Plane'.
2. Solve all examples of Chapter – 1, 2 and 3 from NCERT book.
3. Make a formula chart. Write all formulas from your book.
4. Make a 3D model cube and cuboid using cardboard and show formulas of surface area and volume.s