



SRM INTERNATIONAL SCHOOL

SUMMER VACATION HOMEWORK

CLASS – 11 SCI.

ENGLISH

1. Create a Blog... beginning with the literature content taught to you in the class.
2. Create an informational note book containing vocabulary words, phrases, idioms and proverbs which can be used in writing skills.

CHEMISTRY

Do intext and exercise questions of first chapter in your fair note book.

MATHS

Worksheet of question of chapter 1: Set, chapter 6: Linear inequality, Quadratic inequality, Fraction inequality and modulus inequality.

PHY.EDU.

1. What is the role of physical education in society?
2. Which khelo games are played in India?
3. Write down your personal experience, if you have ever participated in any of the sports.

BIOLOGY

1. Name the enzymes present in the succus entericus and mention their function?
2. How does the butter in your food get digested and absorbed in the body? Explain in detail.
3. What is tidal volume? How much is it in a normal human?
4. Draw a standard ECG and explain different segments in it.
5. Draw well labelled diagrams of
 - a) T.s. of alimentary canal.
 - b) Villi
 - c) 3.Exchange of alveolus and capillaries.
 - d) Conducting system of heart.

PHYSICS

1. Explain parallax method in detail and solve NCERT example and exercise questions based on parallax.
2. Give detail regarding fundamental units and derived units and find out relation between derived unit of any derived physical quantity with fundamental unit. (at least 20)
3. Explain absolute error, relative error, percentage error and write rules of combination of errors.