



# Dr. Rizvi Springfield School

## Karari -Kaushambi

Holiday Homework (2018-19)

Class-12 (Science)



### ENGLISH

- 1 My Last Lesson make a summary and learn it
- 2 Deep Water make a summary and learn it
- 3 The Rattrap make a summary and learn it
- 4 Solve ten unseen passage with note making and summary
- 5 Make a advertisement of car selling display book in library
- 6 Design a poster for promoting good health through HEALTH MELA
- 7 KMALA CIRCUS is in town design a wall poster urging the people not to miss this opportunity for enjoyment
- 8 Design a poster in not more than 50 words for your school library on the value of books and good reading habit . You may use slogan

### MATHS

- 1) Relation and Function
  - i) A Relation
  - ii) B Types of relation
  - iii) C Equivalence relation
  - iv) D One one functions
  - v) E Onto function
  - vi) F Invertible function
  - vii) G Binary operation
- 2) Inverse Trigonometric Function
  - a) Graph
  - b) Domain and range
  - c) Principal Branch Value
  - d) Properties of Inverse of Trigonometric Function
  - e) Exercise 2.1 to 2.2

### PHYSICS

- 01 Learn all the concept and activity related to your practicals term 1 and 2 term
- 02 Solve all the question given in NCERT of chapter Electric charge and field
- 03 What is GAUSIAM SURFACE write its significance

### BIOLOGY

- 01 Make a assignment of various mode of asexual reproduction (file)
- 02 Make a model related to syllabus
- 03 All the questions and answers of chapter 1, 2 and 3

## CHEMISTRY

Chapter 1 solve exercise from que 1 to que 40

### Computer

1 What is network Define the type of network

2 What is topology explain the types of topology

3 Compare the following

a Star and bus topology

b Bus and Ring topology

c E mail and postal mail

4 Explain the following

a Modem

b Gateway

c Switch

d Hub

5 Write atleast 5 difference between Lan and Wan

6 TS Java case sensitive What is meant by the term case sensitive

7 What is Data types Explain

8 What is a conditional and looping statement Explain all its types

9 Write a program in java to print the table from 10 to 20 in following format

$10*1=10$              $11*1=11$              $20*1=20$

$10*1=20$              $11*2=22$              $20*2=40$

10 Write a program in java to reverse the number given by user  
1234 -4321

### PHYSICAL EDUCATION

1 Planning and management in sports

2 Sports nutrition

3 Yoga and life style

### HINDI

Complete PT 1 Syllabus