English:
Reading:
1. Factual Passage (Assignment 1 to 2)
2. Discursive passage (Assignment 1 to 2)

Writing:
Descriptive paragraph – (1) Write a descriptive paragraph in about 150-200 words to describe your home in an interesting way. You may use the following points:

Size, Area, Name (if any), shape/appearance, location, number of rooms, kitchen, washroom(s), Interiors, Exterior, Atmosphere, Use of natural elements in it (e.g. air, light water and space) who all live there, why you like it .

(2) Write a descriptive paragraph in about 150-200 words to describe a busy street. You may use the following points.

Name and size of street ___location_ Whether it is an old or new locality _ what it is famous for _ how it can be reached _ what kind of business is carried out there ____ what kind of building it has ____. How often you go there ____ why you like to visit it.

(3) Grammar- Solve the given assignment
(4) Literature- Revise all the covered syllabus
(5) Write a biography of 'APJ Abdul Kalam' on A4 sheet with the picture.
(6) Prepare a speech on the given topics: The limit (2 to 3 minutes)
   1. Importance of maintaining hygiene (Roll no 1 to 4)
   2. Knowledge is Power (Roll no 5 to 8)
   3. Importance of Co-curricular Activities (Roll no 9 to 12)
(7) Watch English news daily in order to equip yourself with the information and facts to be used in as content in writing skills.

Science:
1. Prepare a brief write-up on any concept of Ch-14 (Portfolio)
2. Write practical No 1, 6, 8, 10 in practical notebook.
3. Do assignment in separate notebook.

Physics:
1. A cyclist covers a distance of 1.5 km in 2.5 minutes. Calculate his speed in
   a. Miles per second
   b. Kilometers per hour
2. A train travels a distance of 20 km with a uniform speed of 60 km/h. If travels another distance of 40km with a uniform speed of 80km/h. Calculate the average speed of the train.
3. A car starts from rest and picks up a velocity of 54 km/h in 10 seconds. Calculate the acceleration of the car.
4. A scooterist applies breaks and brings his scooter to rest in 1.5 s. If the retardation of the breaks in 5 m/s^2, calculate the initial velocity of the scooter in (i) s1 system ii) km/h
5. A car moving at 36 km/h, accelerates and covers a distance of 24 m. If the final velocity of the car is 54 km/h, Calculate (1) acceleration of the car and (ii) the time for which the car was accelerating.

Chemistry:
1. Write and learn 1 to 20 elements of periodic table along with their atomic number, mass number and symbols.
2. Draw a diagram showing inter conversion of three states of matter.
3. Do and write activities 1.1, 1.2, 1.4, 1.8
4. Write ten-2 examples of each solid, liquid and gaseous state.
5. Build 20 questions of 1 mark from the chapter-1 (matter in our surrounding)

Bio:
Assignment for the fundamental unit of life
1. Where are chromosomes located in a cell? How are they important to us?
2. Give one function of RER and SER.
3. Why lysosomes are called "suicidal bags of the cell"?
4. Answer the following:
   a. Why do we soak chana in water overnight?
   b. Name the phenomena involved in this process.
   c. Name another food that can be soaked in this way
5. Why plasma membrane called selectively permeable membrane?
6. Explain the process by which Amoeba obtains its food.
7. Draw a well labeled diagram of plant cell and describe all part of it.

S.St.
1. Prepare a project on Natural Disaster
    Rollno & Topic:
    (i)   1 &2 (Floods)
    (ii)   3 & 4(landslide)
    (iii) 5 & 6(earthquake)
    (iv)   7 & 8 (Volcano)
    (v)   9 & 10 (Tsunami)
    (vi)   11 &12 (cyclones)
2. Map work:
(i)   On an outline political map of France label and locate the following:
       a) Bordeaux   b) Nantes   c) Paris   d) Marseilles
(ii)   On an outline political map of India locate and label-
       India's states with capitals, Tropic of Cancer, Standard Meridian
3. Read chapter 2 of Geography and try to find out Q/Ans
4. Solve the given Assignment.

Maths:
1. Make a portfolio file of mind maps of Ch-1 and Ch-2
2. Submit an assignment on contribution of Ramanujan in Mathematician.
3. Do the given assignments in a separate notebook
4. Do activities: (In lab manual)
(20 a) Areas of parallelogram
(21) Area of trapezium
(25 b) Histogram

कक्षा - नवमीं
विषय - हिंदी (Holiday H.W)

पोर्ट फोलियों के लिए -

प्र०1   अनुच्छेद लिखें →
  (i) इक्कीसवीं सदी में भारत
  (ii) भारतीय कामकाजी महिलाओं की समस्याएँ।
  (iii) मीडिया का सामाजिक उत्तरदायित्व

प्र०2   पत्र लिखो -
  (i) पुरस्कार मिलने की सूचना देते हुए बड़े भाई को पत्र लिखिए।
  (ii) किसी ऐतिहासिक स्थान के भ्रमण का वर्णन करते हुए मित्र / सखी को पत्र लिखिए।

प्र०3   संवाद लिखें -
  (i) समय पर पुस्तकें न लौटाने को लेकर पुस्तकालय-अध्यक्ष और राजुल के बीच संवाद।
  (ii) सड़क-जाम को देखते हुए दो राहगीरों के बीच संवाद।

प्र०4   चित्र-वर्णन करें-
  (i) हिंदी व्याकरण· पृष्ठ संख्या - 172