

**Shree Garima Vidya Mandir H.S.School**  
**32/15, Kila Road , Indore (M.P.)**  
**Summer Assignment (2024)**  
**Class – IX**

**English**

1. Plan a visit with your family to the Kamla Nehru Prani Sangrahalay (Zoo). Make a travelogue of the same in project file. Paste pictures and give a detailed description of the zoo.  
Location-photographic description-key attractions-entry procedure-timings-various animals-different species.
2. Read the book "Five tales of Shakespeare" and write a brief book review of any one of the tales.
3. Make a collage on any A3 size sheet or chart paper (A3 size only) use powerful visuals/ photographs cut out from news papers and/or magazines and quotes/slogans made slogans or quotes cut out from magazines newspapers etc. There should be bare minimum use of poster colours and sketch pens. Ensure that the colour scheme is visually pleasing and eye catching. Use any one of the following relevant themes :
  - a. Protect Endangered Species
  - b. Stop child labour
  - c. Educate the girl child
4. Write 100 verbs and their three forms and write degrees of comparison of adjectives.

**हिन्दी**

1. बल मजदूरी 5 से 12 वर्ष के बच्चों का विवरण तथा वे कौन-कौन से कार्य करते हैं चित्र बनाइए।
2. औपचारिक एवं अनौपचारिक पत्र में अंतर बताइए एवं सभी प्रकार के औपचारिक व अनौपचारिक पत्रों का नमूना बनाइए।
3. जंक फूड के अधिक सेवन से होने वाली बिमारीयों का वर्णन कीजिए। किसी एक जंक फूड का सचित्र वर्णन कीजिए।

**संस्कृत**

1. रामायण अथवा महाभारत के पात्रों में से किसी एक पात्र की वीरता का सचित्र वर्णन संस्कृत भाषा में करें
2. सुभाषितानी के दस श्लोक आपके पाठ्य पुस्तक में से नहीं होनी चाहिए।
3. आपकी पाठ्य पुस्तक को छोड़कर किसी एक कहानी का सचित्र वर्णन संस्कृत भाषा में लिखिए।

**Maths**

1. Write the all formula's of Mensuration
2. Write the algebraic identities and prove it. (All square and Cube identity)

3. Write the uses and formulas of mean, median, mode, frequency in statistics and differentiate bar graph, histogram and pie chart.
4. Observe the area around you to find out the literacy rate and gender ratio and make a proper data list of it and represent it on the suitable graph.

**Science**

1. Prepare a list of objects take out carbon rods carefully from two discarded cells. Clean their metal caps with sand paper. Note all the object carbon rod.
2. Prepare a notes all the scalar and vector quantity and its formula.
3. Write all the Periodic Table element with symbol, Atomic Number, Atomic Mass

**So. Science**

1. Write a short discovery of Industry and its types in detail .
2. Write the role of women in freedom struggle.
3. Write the salient features of Indian Constitution.