



DELHI PUBLIC SCHOOL GAYA

ASSIGNMENT-2, SESSION 2018–19

CLASS – VII

ENGLISH

1. Bicycle is a mode of transport that can help reduce pollution in environment, save fuel, energy, keep us fine and fit. We must promote it for a better living. Write a speech highlighting the utilities of a bicycle.
2. While there are times when it may not be appropriate to giggle or laugh aloud, your genuine smile is never out of place. Can you think of a time when a smile would have or had made a difference? Write in your own words.
3. A grand handicraft exhibition is going to be held in your town in the month of November. Prepare an advertisement for it on a chart paper.

HINDI

1. वृद्धों के साथ सहानुभूतिपूर्ण व्यवहार करना हमारा नैतिक कर्तव्य है। इस बिन्दु पर अपने विचार विस्तार से लिखिए।
2. आप अपने शैशवावस्था की किसी घटना का वर्णन अपने माता-पिता/अभिभावक से पूछकर विस्तार से लिखिए।
3. किन्हीं तीन वैज्ञानिकों से संबंधित जानकारी प्राप्त कर विस्तार से लिखिए।

MATHEMATICS

1. A train covers 256km in 8hours.Travelling at the same speed, what distance would the train cover in $3\frac{1}{2}$ hours?
2. Express the following decimals as percent.
i) 2.5 ii) 39.6
3. A grocer buys eggs at 10 for Rs 8 and sells 8 for Rs10.Find his gain percentage.
4. The value of a machine depreciates by 20% every year. If its present value is Rs. 85,200 what was its value a year ago?

SCIENCE

Physics

1. Draw a diagram to show the circuit of an electric bell.
2. What is a circuit diagram? What is its use?

Chemistry

1. Explain two neutralization reactions related to daily life situation.
2. Write the chemical formula of the following :
 - i) Hydrochloric acid
 - ii) Sulphuric acid
 - iii) Nitric acid
 - iv) Carbonic acid
 - v) Phosphoric acid
 - vi) Sulphurous acid
 - vii) Nitrous acid
 - viii) Acetic acid
 - ix) Formic acid
 - x) Sodium hydroxide
 - xi) Potassium hydroxide
 - xii) Ammonium hydroxide
 - xiii) Calcium hydroxide
 - xiv) Magnesium hydroxide
 - xv) Sodium chloride
 - xvi) Potassium chloride
 - xvii) Sodium carbonate
 - xviii) Sodium sulphate
 - xix) Sodium hydrogen carbonate
 - xx) Potassium nitrate
 - xxi) Ammonium chloride
 - xxii) Sodium acetate
 - xxiii) Sodium formate

Biology

1. Draw the labelled diagram of nutrition in amoeba.
2. Explain the process of respiration in insects.

SUBJECT – SOCIAL SCIENCE

1. Make a project on “How to Control Pollution during Festivals”.
2. Suppose you are the Chief Minister of a state. How do you promote social harmony during festivals? Write at least 10 points.
3. Make a timeline on the Mughal Rulers from Babur to Bahadur Shah Zafar.
4. Why do we celebrate Diwali? Explain.

SUBJECT – SANSKRIT

1. भवान् आपणं गत्वा किं किं खादितम् तस्य सूची निर्माणं कुरुत ।
2. पत्र संख्या 1,2,3 अवधानेन पूरयत ।
3. माँ दुर्गयोपरि पञ्च वाक्यानि रचयत ।

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