

GURU GOBIND SINGH PUBLIC SCHOOL
SECTOR V/B, BOKARO STEEL CITY
SUMMER HOLIDAY HOMEWORK-2018
CLASS X

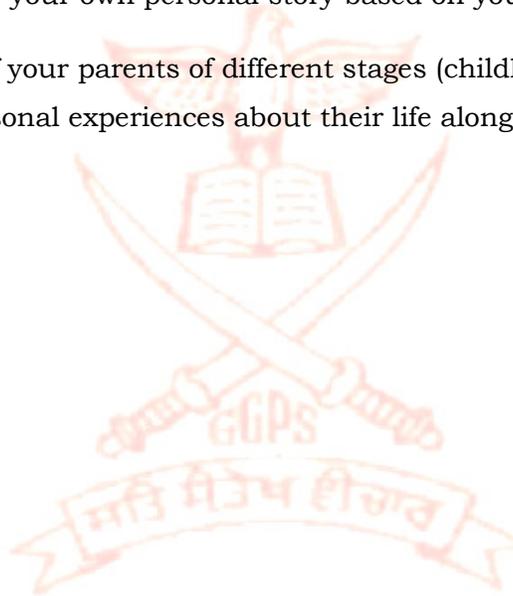
English

1. Write a story in about 500 words where you & your favourite teacher are two characters. The story should be sealed in an envelope and marked to the teacher writing his/her name.
2. Would you let a digital nanny take care of your child? Write a paragraph.
3. If you were the CEO of a company, name one thing you would make compulsory in the office and one thing you would ban in the office. On the basis of your understanding give your opinion in 150 words.
4. On the basis of your creative and innovative ideas. Create a poem about getting covered in mud.
5. Creating your personal story? A prerequisite for success.
There is much talk about people who experience mid –life crisis where they appear to suddenly make dramatic create your own personal story based on your life. You want to lead.
6. Collect the photographs of your parents of different stages (childhood, adolescence, and young). Tag their feelings and personal experiences about their life along with their photographs.

GURU



Sector -V/B, B.S.City



SCHOOL

Social Science

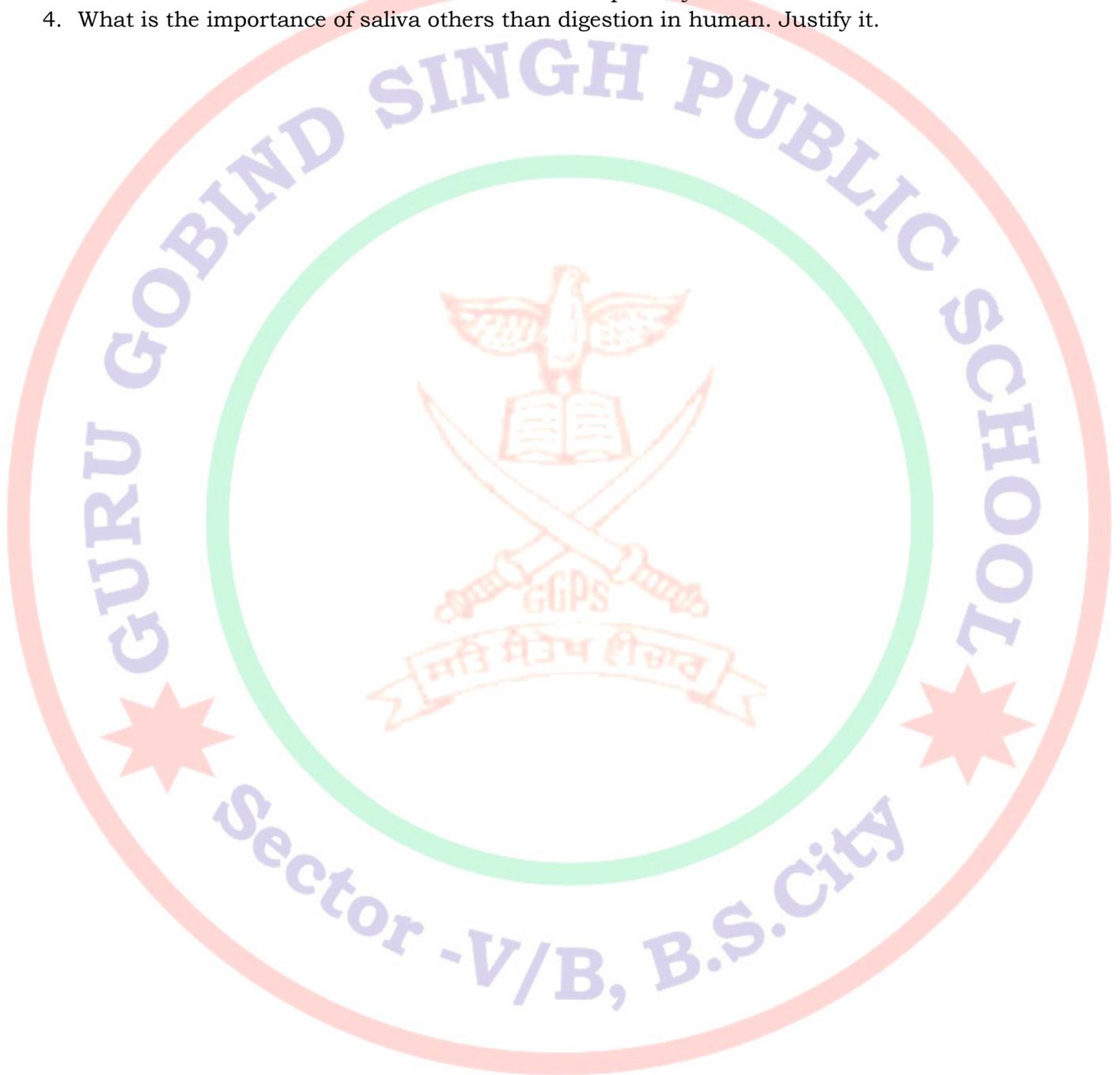
1. Paste the picture & describe the caricature of Ottovan Bismarck in Germany. How does it represent the relationship between Bismarck & elected Deputies of Parliament.
2. Mention the meanings of the following symbols with the help of pictures:
 - a. Broken Chain
 - b. Breastplate with Eagle
 - c. Crown of Oak Leaves
 - d. Sword
 - e. Rays of Rising Sun.
3. On an outline map of India ,mark & label the following places:
 - a. Five important places where the Indian National Congress Sessions were held (with year)
 - b. Five important centres for Indian National Movement (focusing Gandhian Era)
4. Give a brief description of any five national political parties with their symbols.
5. Write a Report on MNREGA 2005.
6. Prepare a duly signed cheque for Rs.5000/- (specimen) only in order to withdraw the amount from your bank account.
7. Prepare a project work on the topic Water Scarcity & Management.
8. Assignment – practice map skill up to P2 part and give in bamboo file.
9. Solve the puzzles that are given in the book.
10. Find out which are the major crops grown in Jharkhand and write down the geographical conditions required for their crops.

NOTE:-Our main concern was to focus on drawing out the conceptual thinking based on students' interest and creativity along with map skill, social and political awareness.



Science

1. Make a latest model of low power consuming air conditioner.
2. In your everyday life, you select any five examples of corrosion, you have come across, and make them on a chart paper. Use colour of the compound formed and writes all the chemical equations involved in each case.
3.
 - a. "Leaf is considered as kitchen of the plant body." Prepare a project file on this topic.
 - b. Draw the T.S. of a dicot leaf to show site of photosynthesis in leaf.
4. What is the importance of saliva others than digestion in human. Justify it.



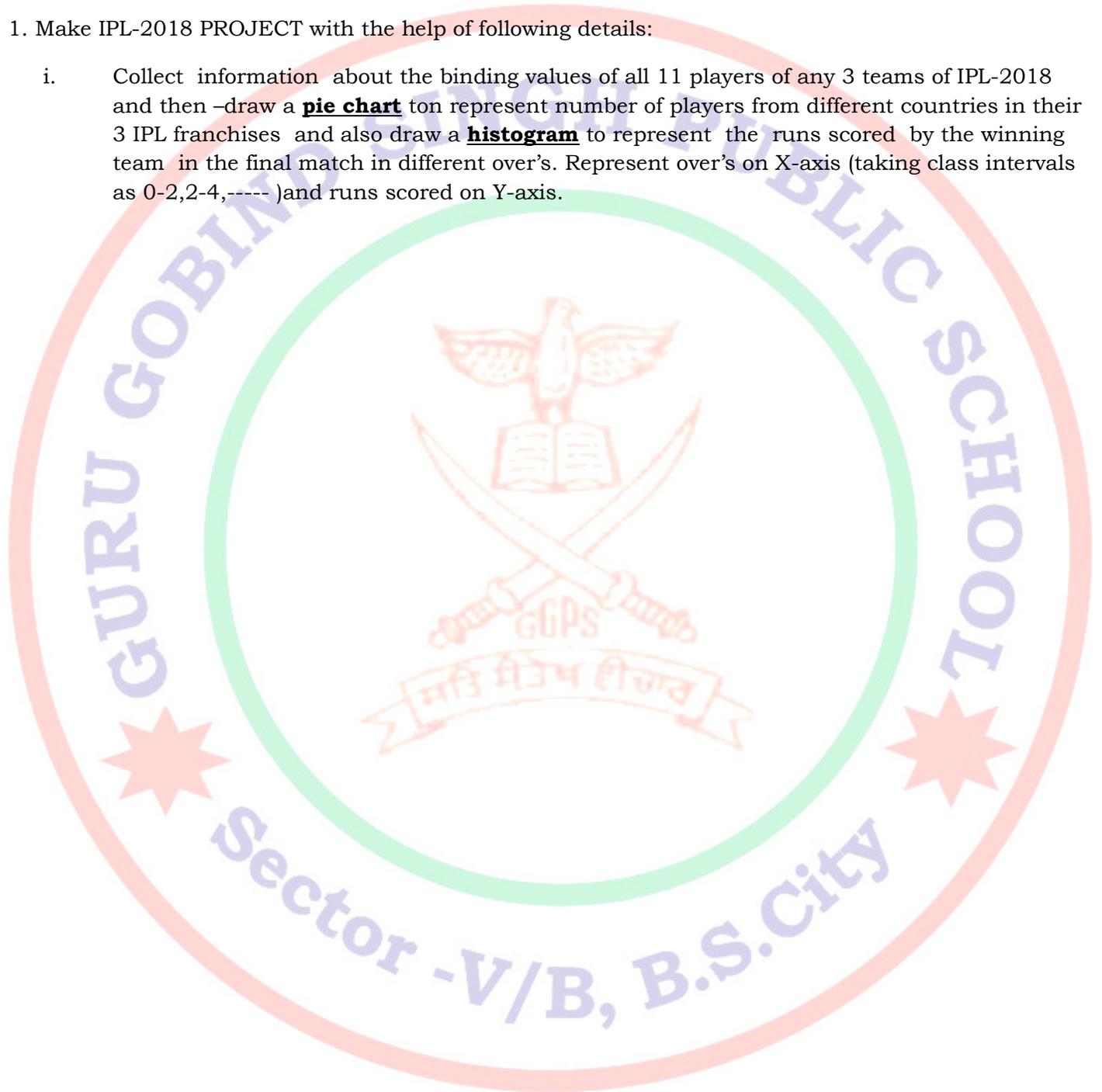
Mathematics

Activities:

1. To find the H.C.F of two numbers experimentally based on Euclid's Division Algorithm.
2. To verify Pythagoras Theorem.

Project:

1. Make IPL-2018 PROJECT with the help of following details:
 - i. Collect information about the binding values of all 11 players of any 3 teams of IPL-2018 and then –draw a **pie chart** to represent number of players from different countries in their 3 IPL franchises and also draw a **histogram** to represent the runs scored by the winning team in the final match in different over's. Represent over's on X-axis (taking class intervals as 0-2,2-4,-----)and runs scored on Y-axis.



हिन्दी

1. पर्यावाण के प्रतिजागरुकता बढाने के लिए लगळग 50 शब्दोंमें एक विज्ञापनतैयारकीजिए।
2. भारतीय स्वाधीनतासंग्राममेंभागलेनेवालेकिन्हीतीनमहापुरुषों की जीवनीचित्र के साथ दर्शाएँ।
3. पटाखोंसेहोनेवालेप्रदूषण के प्रति ध्यानआकर्षितकरतेहुए अपनेमित्र को पत्र लिखिए।
4. भारत की जीवन रेखाओं-नदियोंकोबचानाविषय पर 150 – 200 शब्दोंमेंलिख लिखिए।

नोट: क.स. 1 एवं 2 फाइलमेंकरें।

3. एवं 4 व्याकरणकॉपीमेंकरें।



संस्कृत

1. कमपि एकं पत्रं लिखित्वा मञ्जूषायाः सहायतारिक्तस्थानानिपूरयत।
2. कमति एकं अपठितम् अनुच्छेदम् पठित्वाप्रश्नान् उपररत।
3. कमपिद्वयं चित्रं आधृत्य शब्दसूचीसहायतयासंस्कृतंनपञ्चवाक्यानिलिखत।
4. अधोलिखितानां शब्दानांसंधि-विच्छेदंकरुतः-
(क) स्वागतम् (ख) नगरेऽस्मिन् (ग) इत्यादि (घ) तरुच्छाया (ङ.) नायिका (च) पावनम्
5. मञ्जूषायाः अव्यय पदानिचित्वावाक्यानिपूरयतः-
(क) रामः श्यामः पठतः। (ख) सूर्यः भासते। (ग) दधिं न भुङ्क्ते।
(घ) कुक्कुरः घावति। (ङ.)मावद।
(इतस्ततः, दिवा, च, पुरा, मूषा, नक्तं)
6. संस्कृतेननिर्देशानुसारम् समय निर्धारणंकरुतः
5:60, 7:15, 12:00, 10:45
7. एक -चतुर पर्यन्तम् संख्यानाम् शब्दरूपाणि त्रिभुलिङ्के ष लिखतः
8. परियोजकाकार्यम्:

“ आज्ञागुरुणांहिअविचारणीया” अधिकृत्य परियोजनाकार्यम् संस्कृतेनलिखतः



Foundation of Information Technology

1. Draw the home page of Google website.
2. What is URL and its types?
3. Draw the image of a web browser which is in your laptop/ desktop computer.
4. Draw the functional diagram of computer.
5. What are the advantages of database?
6. What are the social networking application? Draw their images on chart paper.
7. Create a magazine of computer inventors (at least five).

