

Beetle's International School

Summer Holiday Homework (2024-25)

Dear Parents

As the upcoming summer holiday approaches, we would like to share with you an amazing opportunity for your child to take part in engaging and meaningful activities.

Enclosed with this message is; a summer break Assignment designed to encourage creativity, exploration, and lifelong learning. With these fun and educational summer activities, we are certain your child will have a fabulous time learning and exploring.

We encourage you to go along with your child on this journey of exploration. Together, let's make this summer break one filled with accomplishments, joy, and priceless memories.

Kindly be informed that Holiday Assignment will be assessed and evaluated and marks scored will be included in the forthcoming Exam.

Last date for submission of Holiday Assignment is Monday 24th June, 2024.

School reopens after Summer Vacation on Wednesday 19th June at 8.00 am. (Summer Schedule follows)

I wish everyone a wonderful and refreshing break!

PRINCIPAL

Class IX

Subject : English

- Q. 1 Prepare a project file on your favourite Author/Poet. Write his/her bio-sketch, major works and achievements.
- Q. 2 Write a story on 'The Unexpected Encounter' on chart. Make some pictures or paste them accordingly and also decorate and prepare yourself to narrate your story to your friends after summer vacation.
- Q. 3 Make an attractive chart of Literary Devices. Give examples from the text book beehive.
- Q. 4 Read newspaper daily and collect few important news and write them on the basis of Social News, Economic Religion News (At least for 20 days) with eye catching phrases.
- Q. 5 Make a working model of the following:
- i) Subject Verb can cord - Roll No. 1 to 20
- ii) Reported Speech - Roll No. 21 to last Roll No.
- Q. 6 Write a descriptive paragraph (100 to 120 work) about a Poet/an author or an event.

विषय : हिन्दी

- प्र. 1 हिंदी स्वर वर्णों का सचित्र वर्णन मॉडल द्वारा प्रदर्शित कीजिए। (A to D)
- प्र. 2 हिंदी व्यंजन वर्णों का सचित्र वर्णन मॉडल द्वारा प्रदर्शित कीजिए। (E to H)
- प्र. 3 हिंदी स्वर वर्णों एवं उनकी मात्राओं को मॉडल द्वारा प्रदर्शित कीजिए। (I to L)
- प्र. 4 अपने सर्व प्रिय कवि/कवयित्री का उल्लेख करते हुए उनका जीवन परिचय एवं कृतियों का वर्णन मॉडल द्वारा प्रदर्शित कीजिए। (M to O)
- प्र. 5 संधि एवं उनके भेदों का उदाहरण सहित वर्णन मॉडल द्वारा प्रदर्शित कीजिए। (P to R)
- प्र. 6 कबीर जी की साखियों को मॉडल द्वारा प्रदर्शित कीजिए। A (S to U)

- प्र. 7 रसखान जी के सवैयों को मॉडल द्वारा प्रदर्शित कीजिए। (V to Z)
- प्र. 8 अपनी कल्पना से सचित्र शिक्षाप्रद कहानी/कविता कम्प्यूटर पर तैयार कीजिए तथा उसे अपने शिक्षक की email-id – mail2puneetkatara@gmail.com पर भेजिए। – नियति गुप्ता, गतिक तिवारी, ज्येष्ठा गुप्ता, अनुष्का सिंह, तज्ञ देव, दिव्यांशु चौधरी।

Subject : Maths

Mathematics: Redo Exercises of Number System, Polynomial, Linear Equation in two variables, Co-ordinate Geometry

- i) A working or Non- working model: Roll No. 1 to 10 – model on Number System
- ii) Roll No. – 11 to 20: model on polynomial
- iii) Roll No. – 21 to 30: model on Linear Equation in two variables
- iv) Roll No. – 31 to 40: model on Quadrilateral
- v) Roll No. 41 to ...: model on Statistics

Subject : Science

Biology

- 1 Make WORKING 3-D Model of Topics Given in class.
- 2 Explain each part of model in a separate Chart on thermocol with 3-D representation in most creative way and its importance in our life.
- 3 Make it's PPT to present in class, by assigning different task to each other.
- 4 Make groups of atleast 3 and atmost 5 students as assigned in class. Each member of group should present and learn details of Model. (Or any other project with utmost creativity will be appreciated with prior information and allotment.

List of Topics: PLANT CELL, ANIMAL CELL, EPITHELIAL TISSUE, CONNECTIVE TISSUE
MUSCULAR TISSUE, NERVOUS TISSUE, GENETICALLY MODIFIED CROP, HIGH YIELDING VARIETY OF SEEDS.

Physics

- 1 Make a detail report on THERMOCOL of your journey in summer vacation to any destination with pasting real photos and calculate DISTANCE, DISPLACEMENT, SPEED, VELOCITY, ACCELERATION AND THEIR RESPECTIVE GRAPH.

Chemistry

- 2 Collect samples of atleast three substances and atmost five substances from your household or surroundings in each category of solid ,liquid and gas paste them on chart solid background and differentiate among them in 5 points each respectively and make PPT for same to present in class by learning facts.

Subject : Social Science

Children will prepare model and chart on the following topics:

- | | | |
|---|---------------------------|-------------------|
| 1 | Flood v/s Drought | Roll No. 1 to 5 |
| 2 | Palampur farming activity | Roll No. 6 to 10 |
| 3 | French Revolution | Roll No. 11 to 15 |

4	Drip irrigation	Roll No. 16 to 20
5	Airpollution - Model	Roll No. 21 to 25
6	Solar Power Plant	Roll No. 26 to 30
7	Plateau v/s Plains	Roll No. 31 to 35
8	Democracy (Power sharing)	Roll No. 36 to 40

विषय : संस्कृत

- प्र. 1 पञ्चश्लोका लेखनम् – चार्ट पेपर पर (A to E)
प्र. 2 समासाः चार्ट पेपर पर (F to I)
प्र. 3 संधि भेद उदाहरण सहित लेखनीय – चार्ट पेपर पर (J to M)
प्र. 4 शब्दरूपाणि – अस्मद्, युष्मद् तत् त्रिषु लिंगेषु – चार्ट पेपर पर (N to S)
प्र. 5 चित्र वर्णनम् – चार्ट पेपर पर (To Z)

Subject : Information Technology

- Q. 1 Prepare a presentation on communication skills which include verbal, non-verbal and visual communication.
i) Use images
ii) Use slide transition
iii) At least make 5 slides
Some the presentation in a pen drive and submit it after summer vacation.
- Q. 2 Draw 10 mobile apps on a chart paper and explain them.
Q. 3 Draw component of Computer system and explain them on a chart paper.
Q. 4 Draw a mother board labeled diagram on a chart paper and decorate it beautifully.