

Beetle's International School

Summer Holiday Assignment (2026-27)



Summer Fun

Summer is here, bright and clear,
The sun is shining, skies are near.
Ice cream treats, so cool and sweet.
Running barefoot, feel the heat!
Splash in the pool, have some fun,
Laugh and play, under the Sun.
Flowers bloom and birds sing high,
Summer's the time to reach the sky!

Dear Parents

Holiday Assignments aim to reinforce learning and prevent 'summer slide' through engaging, creative tasks rather than repetitive work. Effective and impressive assignments include project based work. Reading, research and experiential learning allowing students to explore subjects in a stress free way. It encourages responsibility and keeps young minds active.

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, joys, and priceless memories.

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

School reopens after Summer Vacation on Wednesday 17th June 2026 at 8.00 am. (Summer Schedule follows)

I wish everyone a wonderful and refreshing break!

Last date for submission of Holiday Assignment is to be followed according to the schedule given below:

Wednesday 1 st July 2026	Science/ Physics/ Chemistry/ Biology
Thursday 2 nd July 2026	English/ Hindi/ Sanskrit
Friday 3 rd July 2026	Maths/ Computer Science/ I.T./ I.P./ Abacus
Saturday 4 th July 2026	Social Science/ Political Science/ Geography/ History/ Ev.S
Monday 6 th July 2026	Accountancy/ B.St./ Economics/ Yoga/ Ph. Ed.

Principal

Class XII (Science)

Subject : English

- Q. 1 Create a Magazine of your own on the theme of "Advancing Science".
Include → Original Poems, short stories, monologues, interviews, riddles, crosswords, and articles on unique discoveries and invention, and creative advertisement for imaginative products. Paste pictures, drawings and sketches.
- Q. 2 Watch a science fiction movie/show
- Describe plots with images.
 - The descriptive sketch of the character you liked the Most in it.
 - Create a hand made Instagram post erotically reviewing it with the poster.

- Q. 3 Create a travelogue from the perspective of 'Anees Jung' describing how she encounters under-privileged children of India.
- Q. 4 Based on "My Mother at sixty-six" and create a collage of your mother / guardian comparing twenty years before and now.
- Q. 5 Draw a comic on the story of "The Third Level" also create a 3-D structure of the tree that represents the Grand Central Station as the way compared by the narrator.
- Q. 6 Read a novel of your own choice. Draw character sketch of the main characters depicting theme, and analyze the plot with any of the story from your text books. (Analytical thinking)
- * Make a project file compiling the work in it.
- focus on original expression rather than just lifting content from the internet.

Subject : Biology

- Q. 1 Make a Investigatory project file (Topic mentioned in the diary of students)
- Q. 2 Make 3D models (Topic mentioned in the diary of student)
- Q. 3 Plant a sapling at your home during the holidays. Take proper care of and bring it to school after re-opening ensure that your name and class are clearly labeled on the plant.
- Q. 4 Complete your lab manual as per the PDF shared.
- Q. 5 Make a chart (framed).
- Topic : (Mentioned in the diary of student)
- Q. 6 Make a project file on 'Tools of Recombinant DNA Technology'.

OR

Genetic Disorders

Subject : Maths

- Q. 1 Prepare chart for relation and functions formulae. (Roll No. 20, Chaman)
- Q. 2 Prepare model for ITF formulae. (Roll No. 26)
- Q. 3 Prepare model of all formulae of matrices on chart paper.
(Roll No. 11, 16, 24)
- Q. 4 Prepare model of all formulae of determinants on chart paper.
(Roll No. 28, 3)
- Q. 5 Prepare model of all formulae of continuity and differentiability.
(Roll No. 10, 9)
- Q. 6 Prepare model of all formulae of AOD on chart paper. (Roll No. 25)
- Q. 7 Prepare model of all formulae of Integration on chart paper. (Roll No. 9, 14)

- Q. 8 Prepare model for all formulae of AOI on chart paper. (Roll No. 21)
- Q. 9 Prepare model for all formulae of D.E. on chart paper. (Roll No. 13, 6, 29)
- Q. 10 Prepare model for all formulae of vector algebra on chart paper. (Roll No. 1, Jatin (8))
- Q. 11 Prepare model for all formula of 3D Geometry on chart. (Roll No. 22, 8, 5)
- Q. 12 Prepare model for all formulae of LPP on chart paper. (Roll No. 18, 1)
- Q. 13 Prepare model for all formulae of probability on chart paper. (Roll No. 11, 16, 24)

Subject : Chemistry

- Q. 1 Galvanic cell with salt bridge. (Electricity generation) (Roll No. 1-3)
- Q. 2 Electroplating of copper on Iron. (Controlled deposition) (Roll No. 4-6)
- Q. 3 Hydrogen-Oxygen fuel cell. (Roll No. 7-9)
- Q. 4 Corrosion prevention using sacrificial anode. (Roll No. 10-12)
- Q. 5 Identify / demonstrate the harmful contents of cold drinks. (Roll No. 13-15)
- Q. 6 Use of EDTA for removal of hardness of water. (Roll No. 16-18)
- Q. 7 Esterification. (Pleasant smell demo) (Roll No. 19-21)
- Q. 8 Identification harmful contents of Maggi. (Roll No. 22-24)
- Q. 9 Identification of adulterants in kitchen food. (Roll No. 25-27)
- Q. 10 Effect of metal coupling on iron rusting. (Roll No. 28-31)

Subject : Physics

- Q. 1 Case Study on
- Types of AI Tools and their Application.
- Q. 2 Study on Current Tech.
ISS (International Space Station)
- Q. 3 Complete your physics lab record. (Without Readings)
- Q. 4 Make working model based on Science (Topic mentioned in their diary)
- Q. 5 Make a chart on (3-D)
- Fundamental Particles (Sr. No. 1-10)
 - Gauss's law and Applications (Sr. 11-20)
 - Charges and their characteristics. (Sr. No. 21-30)
 - Basic Maths in Physics. (Sr. No. 31-40)

Subject : Physical Education
Lab Manual

Practical 1

Physical Fitness Test: SAI Khelo India Test

Practical – 2

Procedure for Asanas, benefits and contraindication for any two Asanas each life style disease.

Practical – 3

Labelled diagram of field & equipment (rules, Terminologies & Skills) of any one IOA recognised sport/game.

- 1 Basket Ball
- 2 Kabaddi
- 3 Volley Ball
- 4 Kho-Kho
- 5 Football
- 6 Athletics

Note: Make model of above game's also (3D)

Subject : Informatics Practices

- Q. 1 Prepare the lab manual of IP.
- Q. 2 Prepare a working model on smart dustbin.
- Q. 3 Prepare a working model on smart switch.
- Q. 4 Prepare a working model on traffic signal/light.

Subject : Yoga
Project Work

Student's name		Topics
1.	Aarav Gaur	Surya Namaskar – Steps & Benefits
2.	Aditya Jadaun	Tadasana – Technique & advantages
3.	Alina	Vriksana for balance improvement
4.	Angle Awasthi	Bhujangasana for spine flexibility
5.	Ankit Bairwa	Trikanasana and its effects
6.	Aradhya Meena	Padamasana for meditation
7.	Aryawrit Sharma	Vajrasana for digestion
8.	Bharat Kumar	Ravan Muktasana benefits
9.	Chavi Sharma	Shavasana for relaxation

10.	Chirag Sharma	Dhanurasana for back strength
11.	Deepshikha Sharma	Halasana and its health
12.	Dikshita Dhakad	Chakrasana for flexibility
13.	Gagandeep Singh	Pasthanasana benefits
14.	Gaurvi Shekhawat	Ardha Matsyasya.....
15.	Harshit Meena	Setu Bandhasana for back
16.	Jagarti Pandey	Naukasana for core strength
17.	Jahnvi Rajawat	Ushtrasana benefits
18.	Kanishka Tailor	Sarvangasana and endocrine
19.	Kavya Gupta	Shirshasana- Precautions & benefits
20.	Krishna Kumar	Gomukhasana
21.	Kush Agarwal	Garudasana for coordination
22.	Lucky Meena	Mandhukasana for diabetes
23.	Neha Asodiya	Yoga sequence for beginners
24.	Payal Jangid	Anulom Vilom Pranayama
25.	Piyush Singh	Kapalbhati benefits
26.	Priyanshu Sharma	Bhastrika Pranayama
27.	Saumya Gupta	Bhramari Pranayama
28.	Suhani Khandelwal	Ujjayi Pranayama
29.	Tanmay Mudgal	Sheetali Pranayama
30.	Vijay Raj Meena	Sheetkari Pranayama
31.	Vishwas Meena	Importance of breathing techniques

Lab Manual

	Student's name	Topics
32.	Aarav Gaur	Yoga for stress management
33.	Aditya Jadaun	Importance of Yoga in daily life
34.	Alina	Yoga and mental health
35.	Angle Awasthi	Role of Yoga in Physical Fitness
36.	Ankit Bairwa	Pranayama and its benefits
37.	Aradhya Meena	Surya Namaskar - A complete study
38.	Aryawrit Sharma	Yoga for students
39.	Bharat Kumar	Yoga and Healthy lifestyle
40.	Chavi Sharma	Meditation and concentration
41.	Chirag Sharma	Yoga therapy for back pain
42.	Deepshikha Sharma	Yoga for diabetes
43.	Dikshita Dhakad	Yoga for obesity

44.	Gagandeep Singh	Yoga for Asthma
45.	Gaurvi Shekhawat	Yoga for high blood pressure
46.	Harshit Meena	Yoga for Thyroid Disorders
47.	Jagarti Pandey	Yoga for joints pain arthritics
48.	Jahnvi Rajawat	Yoga for Posture correction
49.	Kanishka Tailor	Yoga for mental clarity and focus
50.	Kavya Gupta	Yoga for over all fitness
51.	Krishna Kumar	Yoga for Heart Health
52.	Kush Agarwal	Meaning and definition of Yoga
53.	Lucky Meena	Asana for flexibility
54.	Neha Asodiya	Anulom Vilom Pranayam
55.	Payal Jangid	Asana or Balance
56.	Piyush Singh	Kapalbhati Pranayam
57.	Priyanshu Sharma	Bhramari Pranyama
58.	Saumya Gupta	Yoga for Anxiety
59.	Suhani Khandelwal	Yoga for depression
60.	Tanmay Mudgal	Yoga and Personality Development
61.	Vijay Raj Meena	Yoga and discipline
62.	Vishwas Meena	Yoga and time management

Model

Note: Roll No. 1 to 10

3D Demonstration of Suray Namaskar

Roll No. 11 to 20

3D Demonstration of Maha Bandha's

Roll No. 21 to 31

3D Demonstration of Mudras in Meditation

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- Q. 5 Prepare a creative poster on "Information Technology".



BEETLE'S
INTERNATIONAL SCHOOL

Sumel Road, Agra Road, Jaipur

Summer Camp



Charges : 1200/- per activity per student 18th May to 10th June 2026 :

Taekwondo 6.30 am to 7.30 am
Contact: Manish Khadolia
Mobile No. 9602273061

Theatre: 9:30 am to 10:30 am
Contact :
Kuldeep Vyas
Mobile No. 9610851391

Skating 7.30 am to 8.30 am
Badminton 8.30 am to 9.30 am
Contact : Rama Shankar Tyagi
Mobile No. 9001806926



Cricket
Morning & Evening Batches
Contact :
Sanjay Sharma
Mobile No. 9358358735

Operating hours

Morning

Batch - 1 : 06.15 AM to 7.00 AM
Batch - 2 : 7.00 AM to 7.45 AM
Batch - 3 : 7.45 AM to 8.30 AM
Batch - 4 : 8.30 AM to 9.15 AM

Evening

Batch - 1 : 5.00 PM to 5.45 PM
Batch - 2 : 5.45 PM to 6.30 PM
Batch - 3 : 6.30 PM to 7.15 PM

Trainer Facility: Yes

Swimming



2,500 INR per month for BIS students

Charges : Per Hour: 250 INR, Monthly - 3,000 INR, Quarterly - 7,500 INR for outsiders

Contact : Suresh Kumar Soyal Mob. No. 9660365890