

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

IX

Subject : English

- Q. 1 Character map collage – Choose two characters from your book and make a visual collage illustrating their personality, traits, key incidents and appearance.
- Q. 2 Prepare a working model of Tense.
- Q. 3 Create a Modern Fairy Tale, setting it in a city focusing on the theme of compassion. Include some pictures or drawings.
- Q. 4 Make a 3D model showing a scene from "The Pot Maker".

- Q. 5 Design a flip book or index cards containing 30 Idioms with their meaning and small illustration.
- Q. 6 Poetry Illustration Book
- Take a Poem from the book
 - Draw scenes for each stanza
 - Explain meaning in simple terms.
- Q. 7 Create a scroll/rolled paper in ancient style & write a poem on a natural element using calligraphy.

विषय: हिंदी

- 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 भारत के राष्ट्रीय प्रतीकों को मॉडल द्वारा प्रदर्शित कीजिए। (S to U)
- प्र. 7 भक्तिकाल के प्रमुख कवियों का जीवन परिचय प्रस्तुत करते हुए उनकी कृतियों को स्कैप बुक में लिखिए। (V to Z)

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 (T to Z)

Subject : Maths

- Q. 1 Prepare 3D shape model on surface area and volume with formula:
(Jaanvi, Maanvi, Himani IX B)

- Q. 2 Topic – Integers. (Ankush, Aman IX B)
- Q. 3 Working model on algebraic identities. (Aarav IX B)
- Q. 4 Distance formula and mid point formula presentation. (Dhanraj, Pranjal, Harkesh, Harshit IX C, B)
- Q. 5 Representation of number line. (Aashutosh, Yuvraj, Aarav Sharma, Riyan)
- Q. 6 $\sqrt{2}$ on number line. (Naksh, Nishant)
- Q. 7 Topic – Circle (Theorem) (Dhruv)
- Q. 8 The world of numbers. (Akshat, Shashi IX A)
- Q. 9 Representation of room on cartesian plane. (Dev, Aradhya, Yavi, Madhav IX A and C)
- Q. 10 Sequence and series. (AP and GP) (Gaurav, Himanshu IX A)
- Q. 11 3D model of cube, cuboid, cylinder. (Aditya, Tanmay, Himesh, Bhanu Pratap)
- Q. 12 Angles (Gunjan, Vanshika, Monika, siddhi IX A)
- Q. 13 Number system. (Nitya, Maanvi Singh, Adarsh, Dipendra, Mohit, Manas IX A)
- Q. 14 Hero of Alexandria (Mathematician) (Heron's formula) (Viraj, Shavrya, Shaurya, Ayush IX A, Kavya Sharma, Harshita Sharma, Chelsi, Maanvi Rajput, Mili Singh IX A)
- Q. 15 Square and square roots. (Shonaya IX A)

Subject : Science

- Q. 1 Case Study
Factors affecting weather and climate
- Q. 2 Prepare working model based on the given topic. (Topic mentioned in the diary of students)
- Q. 3 Study on current technology.
• Inventions by ISRO.
- Q. 4 Make a chart (3D)
• E-waste (Sr. No. 1 to 10)

- Show V-t and X-t graphs for different types of motion. (Sr. No. 11-20)
- Biodiversity (Sr. No. 21-30)
- Any 20 chemical reactions. (Sr. No. 31-40)

Subject : Social Science

Q. 1 Atmosphere Layers of the Earth (R. No. 1-3)

Idea: Make a 3-D model to show layers (Troposphere → Exosphere)

How to make:

Take a thermocol, cardboard base

Make a half Earth using clay/ball

use transparent plastic sheets or coloured rings for layers above Earth

Label each layer

Materials: Thermocol, coloured paper, clay, plastic sheets, markers, glue

Q. 2 Urban Vs Rural Life Comparison (R. No. 4-6)

Idea: Make a 3-D model to show Urban and Rural life - Split model into two halves

How to make:

Left side: City (Buildings, cars, roads)

Use divider line

Materials: Carboard base, toy cars, clay, sticks, green paper, small houses (paper)

Q. 3 Famous Monuments o India (R. No. 7-9)

(Qutub Minar/ Hawa Mahal)

How to make:

Create mini replicase using cardboard rolls

Paint in original colours

Place on decorated base with labels

Materials: Cardboard tubes, clay, paints, base board

Working: LED lights and audio model

Q. 4 Plate Tectonic (R. No. 10-12)

Idea: Moving plates with arrows

How to make:

Draw Earth crust pieces on cardboard

Show types: Divergent, convergent, transform

Use arrows to show movement

Materials: Cardboard, markers, foam sheets, glue

Q. 5 Smart City (R. No. 13-15)

Idea: Make a 3-D model to show future city with technology

How to make:

Build buildings with boxes

Add solar panels (foil)

Show roads, sensors, green parks

Materials: Waste boxes, foil, LED (optional), coloured sheets

Working: Solar Powered Lights

Q. 6 Types of Forest (R. No. 16-18)

Idea: Make a 3-D model to show 3-4 forest types

How to make:

Divide base into sections (tropical, desert, coniferous, etc.)

Add trees and animals

Materials: Clay trees, green sponge, paper cutouts, sand

Working: Range pray and fan wind effect

Q. 7 Sectors of Indian Economy (R. No. 19-21)

Idea: Make a 3-D model to show Primary, Secondary, Tertiary

How to make:

Divie into 3 parts

Show farming, factories, services

Materials: Printed pictures, cardboard, clay, markers

Working: Rotating chart and moving tractor

Q. 8 Gallantry Awards (R. No. 22-24)

Idea: Show medals and heroes

How to make:

Draw medals of six main gallantry awards

Add photos/ names of soldiers

Create raised medal shapes

Materials: Coloured paper, cardboard, foil, printouts, ribbons

Q. 9 New Parliament Building (R. No. 25-27)

Make a 3-D model of New Parliament House of India

How to make:

Triangular structure using cardboard

Add pillars and dome details

Materials: Cardboard, cutter, glue, paint

Q. 10 Parliamentary System (R. No. 28-30)

Idea: flow of government system

How to make:

Make Parliament Building Center

Show Lok Sabha, Rajya Sabha with arrows

Use figures of PM, President

Materials: Chart, printed images, cardboard, markers

Q. 11 Global Warming (R. No. 31-33)

Idea: Make a 3-D model to show before Vs after earth

How to make:

One side green Earth

Other side polluted Earth

Show causes (factories, vehicles)

Material: Clay Earth, cotton (smoke), colour, bulb

Working- Heat bulb and melting eyes demo

Q. 12 India's Major Physical Divisions (R. No. 34-36)

Idea: 3-D map of India on cardboard

How to make:

Raise mountains using clay

Show plains, plateau, desert, coastal areas

Materials: Map print, clay, paints, cardboard

Working: Water flow for rivers.

Subject : Information Technology

- Q. 1 Draw the diagram of AI project life cycle in chart paper and define them.
- Q. 2 Prepare an attractive poster on Artificial Intelligence.
- Q. 3 Create a poster on "The state of AI – present and future".
- Q. 4 Prepare a chart showing different applications of IT using diagrams and pictures.



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