

CREATIVE SUMMER CAPSULE

CLASS VIII – 2026-27

SKILL MODULE INTEGRATION



“Dear Students,

Vacations are for fun, laughter, and new experiences! This summer, let curiosity be your guide. Learn something new, create something beautiful, and make wonderful memories while completing your holiday homework. **HAPPY LEARNING AND HAPPY HOLIDAYS**



Dear Students,

In accordance with CBSE's Skill Education guidelines for Class VIII, all students are required to complete the following integrated project during the summer vacation. This initiative aims to develop vocational skills, environmental consciousness, and interdisciplinary application of academic concepts through experiential learning.

1. Project Title : Eco-Craft – Creating Utility from Wood/Bamboo

2. Project Theme : Design and create one functional and aesthetic product using wood scraps, ice-cream sticks, or bamboo sticks.

Suggested Products: Wall hanging, pen holder, key holder, photo frame, coaster set, mobile stand, desk organizer, or mini planter.

3. Learning Objectives

1. To develop design thinking and craftsmanship using natural, sustainable materials.
2. To understand the physical properties and ecological advantages of wood and bamboo.
3. To apply concepts of English, Hindi, Mathematics, Science, and Social Science in a practical context.
4. To promote the principle of 'Waste to Wealth' and encourage eco-friendly practices.

4. General Instructions

- a. Material: Select wood scraps, ice-cream sticks, or bamboo sticks as the base material.
- b. Planning: Prepare a neat, labelled rough sketch with dimensions before beginning construction.
- c. Safety: Use only child-safe tools. Adult supervision is mandatory during cutting, shaping, or any activity involving sharp tools.
- d. Originality: The product must be functional, presentable, and entirely self-made.
- e. Documentation: Photograph each major stage of the construction process for inclusion in the project file.
- f. Submission Date: First week after school reopens in July 2026.

5. Subject Integration Tasks

The project file must include the following subject-wise work:

A. English

1. Compose a 150-word product catalogue description specifying material, dimensions, utility, and sustainability features.
2. Create a Vocabulary Bank of 10 new words related to carpentry/craft along with their meanings.

B. Hindi

1. अपने द्वारा निर्मित उत्पाद का 50 से 60 शब्दों में आकर्षक विज्ञापन तैयार कीजिए ।
2. लकड़ी / बाँस से निर्मित वस्तुएँ; पर्यावरण हितैषी विकल्प - विषय पर एक प्रभावशाली नारा लिखिए।

C. Sanskrit :

संस्कृत -

1. भगवत गीता अध्याय 12 के शुरू के पांच श्लोक कंठस्थ करें और A4 साइज शीट पर साफ लेख में लिखें ।

D. Mathematics

1. Measure and record the length, breadth, and height of the finished product in centimetres.
2. Calculate:
 - a) Total surface area of material used in cm^2 .
 - b) Cost estimation: If 10 ice-cream sticks cost ₹8 or 1 bamboo stick costs ₹12, calculate the total material cost. Compute the selling price by adding a 30% labour charge to the material cost.
3. Identify and draw at least three 2D/3D shapes or specific angles incorporated in your product.

E. Science

1. Write four properties of your chosen material (wood/bamboo) that make it suitable for craftwork.
2. Explain in four points how using wood/bamboo products helps reduce plastic waste.
3. Activity: Conduct a water resistance test. Sprinkle water on your product, observe after 1 hour, and record your findings.

F. Social Science

1. On a political outline map of India, mark and label:
 - i) Two states prominent for bamboo cultivation.
 - ii) Two states prominent for timber production.
2. Write a note in 60-70 words on 'Contribution of wood and bamboo handicrafts to India's rural economy'.
3. Name one traditional Indian art form that utilizes wood or bamboo as its primary medium.

G. Art : The final product, after being evaluated by the respective subject teachers in their respective areas, will also be assessed under Art on the basis of creativity, neatness, functionality, and overall presentation.

H. French : Draw and write 5 lines about one French festival on A3 sheet learn it for presentation.

I. German: Draw and write 5 lines about German festival on A3 sheet and learn it for presentation.

J. Computer :

Create poster on e-waste management, sustainable development goals and domains of AI in adobe express application. login your id and password .

6. Project File Format

The project file must be arranged in the following sequence:

1. Cover Page – with school name, project title, student details, class, session
2. Certificate – duly signed by subject teacher
3. Acknowledgement
4. Index with page numbers
5. Materials and Tools Used
6. Step-by-Step Procedure with labelled photographs
7. Subject-wise Work – Sections A to E as detailed above
8. Photograph of Final Product
9. Learning Outcomes – 8 to 10 lines on skills and knowledge acquired
10. Bibliography/Sources consulted
11. Book Review Assignment:

During the summer break, you are also suggested to read the following literary works:

- 1. The Story of My Life_ by Helen Keller**
- 2. A Christmas Carol_ by Charles Dickens**