DELHI PUBLIC SCHOOL, CHAS BOKARO
(2026-27)

Diwali & Chhath Puja



Class – VI
Diwali &
Chhath Puja Assignment

English

Prepare a 3D model entitled:
"India – A Land of Festivals and Traditions"
Include:

- Diwali – Festival of Lights.
- Chhath Puja – Festival of the Sun.
- Holi – Festival of Colours.
- Eid – Festival of Brotherhood.
- Christmas – Festival of Joy.



Add a short description of each festival and its values.

Hindi

छठ पूजा का सूप सजाएँ। उदाहरण के लिए –



Sanskrit

सर्वे उत्तराणि A4 size पपेर मध्ये लेखनीयं

1. दिपोत्सवस्य चित्रं निर्माय पञ्च वाक्यानि लिखन्तु ।
2. लट् लकारः, लृट् लकारेषु निम्नलिखित धातूनां रूपाणि लिखित्वा स्मरणं कुर्वन्तु ।

   [पठ्, लिख्, खद्, गम्, हस्, वद्]
3. बालक, बालिका शब्द रूपः लिखित्वा स्मरणं कुर्वन्तु।

Maths

Geometrical Rangoli Design

- Make a colourful rangoli using circles, squares, triangles and rectangles.
- Identify and label all the geometrical shapes.
- Identify lines of symmetry.

(Prepare your project on an A3-sized chart paper and decorate it with a beautiful, colourful border.)

Physics

Project: The Sun vs. Shade Thermometer Race

- **Concept:** Measuring ambient temperature in different spots.
- **Festival Connection:** Standing at the Chhath *ghat* or watching fireworks during Diwali.
- **How to do:**
  - Take a standard room or clinical thermometer.
  - Hang or place the thermometer in three different places around the house for 10 minutes each:
    1. Direct sunlight on the balcony (where people stand for Chhath *arghya*).
    2. Deep shade under a tree or roof.
    3. Inside an air-conditioned or dark room.
  - Note down the temperature readings in a table and compare.

Biology

In a chart paper, draw the table as mentioned below. Inspite of written work, draw the pictures or paste the pictures related to it and also fill in the blanks under characteristic of life.

Characteristic of Life

Application in Diwali	Application in Chhath Puja
Consuming festive sweets (*mithai*) and heavy feasts to fuel the body for celebrations.	Strict fasting (*Vrata*) followed by consuming pure *Thekua* and seasonal fruits to honor the Sun as the ultimate energy source.
Air quality changes due to firecrackers, contrasting with the fresh incense burned during Lakshmi Puja.	Breathing exercises and standing in deep water while offering prayers in the crisp, early autumn air.
Pre-Diwali deep cleaning (*Safai*) to discard waste, old clutter, and negative energy from homes.	Cleaning riverbanks (*Ghats*) and pathways to remove physical pollution and maintain environmental purity.
Lighting *diyas* to symbolize the growth of knowledge, prosperity, and the expansion of inner light.	Celebrating the harvest cycle and sugarcane growth, representing agricultural development and abundance.
Dancing, visiting relatives, exchanging gifts, and bustling through crowded festive markets.	Walking barefoot in processions (*Yatra*) towards water bodies and performing prostrations (*Dandavat Pranam*).
Renewing bonds, passing down cultural traditions to the next generation, and starting new business accounts.	Celebrating family lineage, praying for the longevity and well-being of children (*Santana*).
Reacting to the sensory overload of bright lights, loud crackers, and the aroma of festive cooking.	Acclimatizing to cold water during the morning arghya and responding directly to the natural cycles of the rising and setting sun.

History + Civics

Activity: Festivals on the Map of India – Explore Our Cultural Heritage!

Mark the following places on an outline map of India.

1. **Ayodhya (Uttar Pradesh)** – Associated with the return of Lord Rama and the celebration of Diwali.
2. **Varanasi (Uttar Pradesh)** – Famous for its grand Diwali celebrations.
3. **Patna (Bihar)** – Famous for Chhath Puja celebrations.
4. **Deoghar (Jharkhand)** – An important centre of religious and cultural traditions.
5. **Nashik (Maharashtra)** – Associated with the Ramayana.

Geography

Students are required to prepare a creative and informative **working or static model** on the topic allotted according to their roll numbers. The project aims to develop creativity, research skills, scientific understanding and experiential learning.

Roll Number-Wise Topic Allotment

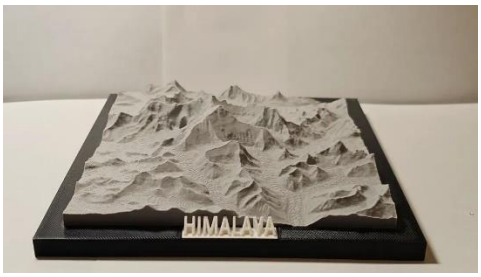
Roll Numbers	Project Topic	Suggested Model
1–10	**The Himalayas and Their Highest Peaks**	3D mountain range model showing the Himalayas, major ranges and highest peaks with labels
11–20	**Cyclones**	3D or working model explaining the formation, structure and movement of a cyclone
21–30	**Sectors of the Economy**	3D model depicting Primary, Secondary and Tertiary sectors with examples
31–40	**Continental Drift Theory**	3D model showing the formation of Pangaea, its breakup and the present-day continents

General Instructions

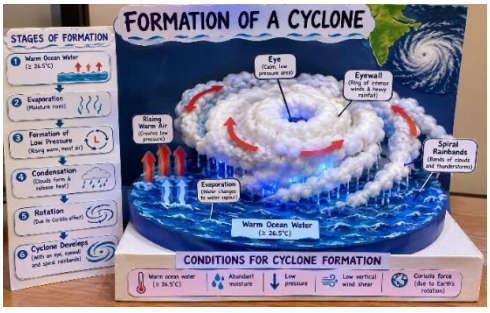
1. The project must be **handmade** using suitable materials such as cardboard, chart paper, clay or recycled materials.
2. Include proper titles, labels and brief explanations wherever required.
3. Ensure historical and geographical accuracy.
4. Keep the project neat, creative and presentable.
5. Be prepared to explain your project in class.
6. Refer the pictures before preparing your models:

Students can use the given pictures as their reference: -

1.



2.



3.



4.



Kaushal Bodh

1. Model Your Favourite Game 3D Model: Mini Football Stadium Make a football ground using cardboard and green paper. Add goalposts, tiny players and a football. Create spectator stands around the ground. Add the title:

My Favourite Game – Football.



OR

2 Build Characters, Objects and a Backdrop of Your Game 3D Model: Cartoon World Materials Required:

Cardboard, Modelling clay, Ice-cream sticks, Cotton, Coloured paper, Paints

Instructions:

Select a theme such as a jungle, underwater world or fairyland. Make 3D cartoon characters using clay.

Prepare different objects such as trees, houses, clouds and mountains. Create a colourful background.

Arrange everything on a cardboard base.

