

CYNTHIA SR. SEC. SCHOOL, HALDWANI

**Summer Vacation Holiday Homework**

CLASS - VII

Sub- Science

- ◇ Summer Holiday Homework

Objective:

to prepare a project on the topic **“Electric Circuit Model”**

Here are the basic materials required to make a simple electric circuit

1. Electric cell or battery
2. Bulb
3. Connecting wires
4. Switch
5. Bulb holder
6. Tape or cardboard base (optional)

A simple electric circuit works when all these components are connected in a closed path so that electric current can flow.

Use proper labels, neat work, and creative ideas. Submit your project after the summer vacation.

Note – (“Do this  work in a small thin notebook.”)

◇ Very Short Answer Questions

1. Name one natural indicator.
2. Which colour does blue litmus turn in acid?
3. Which colour does red litmus turn in base?
4. Name one acidic substance used in food.
5. Name one basic substance found at home.
6. What is formed when acid reacts with base?
7. Which acid is present in curd?
8. Is distilled water acidic basic or neutral?
9. What is the nature of baking soda?
10. Name one synthetic indicator.

## **Mathematics – Become a Shopkeeper**

Summer Holiday Homework

Objective:

To learn addition, subtraction, multiplication, decimals and bill making through a fun activity.

Activity:

Create a small shop at home and select 10 items with prices. Ask family members to act as customers and prepare 3 bills showing item name, quantity, price and total amount. Calculate the total sales.

Submit:

In notebook/file including:

Shop Name

Price List

3 Sample Bills

Reflection: "What I learnt from this activity."

## **ग्रीष्मावकाश गृहकार्य – हिन्दी**

परियोजना कार्य: दैनिक समाचार पत्र से नए शब्द

प्रतिदिन हिन्दी समाचार पत्र पढ़िए और उसमें से 5 नए शब्द चुनकर अपनी कॉपी में लिखिए। प्रत्येक शब्द का अर्थ भी लिखिए। यदि संभव हो तो उन शब्दों का प्रयोग करके एक-एक वाक्य भी बनाइए।

प्रारूप:

शब्द – अर्थ – वाक्य

उद्देश्य: भाषा ज्ञान एवं शब्द भंडार में वृद्धि।