

# D.A.V. PUBLIC SR. SEC. SCHOOL, PHASE-10,S.A.S. NAGAR

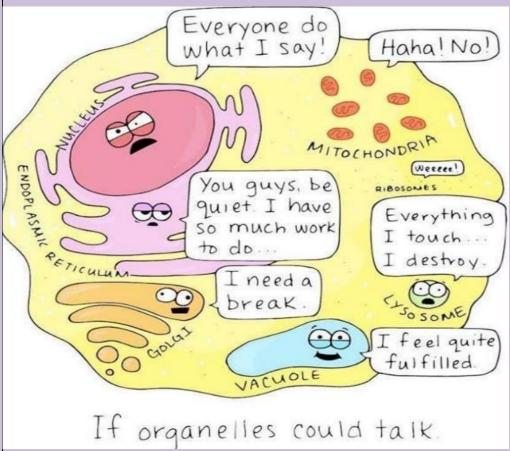
# CLASS- IX (SESSION 2023-24)

# **Summer Holidays Homework**

SUBJECT	SYLLABUS
English	Learning Objectives:
	1. The students will be able to enhance their expressions
	and imagination.
	2. The students will be able to understand the values of tone
	and rhythm in poetry.
	3. It will enhance students' creativity.
	Rubrics:
	1. Poetic Elements
	2. Presentation of the Theme.
	<b>3.</b> Organization of the idea.
	<b>❖</b> Prepare a self-composed collection of at least 10 poems on
	anyone of the given topics:
	1. Nature
	2. Science
	3. Journey
	4. Patriotism
	5. Spirituality
	Note: Students are instructed to draw paintings/pictures related to
	their poems.
	Revise the syllabus for Periodic Test I.
Science	Design a COMIC STRIP On the TOPIC - 'IF ORGANELLES COULD TALK '(Chapter 5- The Fundamental unit of Life)
	LEARNING OBJECTIVE
	1)Students will be able to develop the understanding of Plant cell and animal cell.
	2) Students will be able to demonstrate the functions and structure of various organelles.
	3) Students will be able to design the project showing the interrelationships between the various cell organelles.
	Choose the TYPE of cell you want to do.(PLANT CELL OR ANIMAL CELL)  Next, choose organelles you are going to include. Your organelles should be in proper size and shape. Each organelle needs to have a dialogue bubble. The dialogue bubble can either be the organelle making a statement about its

function, complaint about other organelle or a dialogue with other organelles discussing their individual functions. The dialogue bubbles should DEMONSTRATE that you FULLY understand the importance of that organelle to the overall function of the cell.

A sample is attached for the reference.



Where to do: Half chart paper

**Assessment Parameters**: Accuracy ,Originality ,Content and Creativity Revise the syllabus for Periodic 1 Exams from NCERT text book and NCERT Examplar.

## **Mathematics**

- Make foldable activity discussed in class.
- Complete assignments in separate notebook

# Punjabi

- 1. ਪਰੀਓਡਿਕ 1 ਟੈਸਟ ਦਾ ਸਿਲੇਬਸ ਯਾਦ ਕਰੋ।
- 2. ਪਾਠ ਪੁਸਤਕ ਤੇ ਅਧਾਰਿਤ ਹੈ ਦੀ ਜਾਣਕਾਰੀ ਦਿੰਦੇ ਹੋਏ ਵੱਖ ਵੱਖ ਵੱਖ ਥਾਈਂ ਜਹਾਨ ਚਾਰਟ ਤਿਆਰ ਕਰੋ।

# ਉਦੇਸ਼ (objectives)

ਵਿਦਿਆਰਥੀ ਵੱਖ-ਵੱਖ ਕਵੀਆਂ ਦੇ ਜੀਵਨ ਨਾਲ ਸੰਬੰਧਿਤ ਜਾਣੂ ਹੋਣਗੇ।

Rubrics

- ਕਾਰਜਆਤਮ (2)
- 2. ਲਿਖਾਈ(1)

- 3. ਗਤੀਵਿਧੀਆਂ (2)
- 3. ਨਵੀ ਪੁਰਾਣੀ ਤਹਿਜ਼ੀਬ ਦਾ ਅੰਤਰ ਸਮਝਾਉਂਦੇ ਹੋਏ ਸਕਰੈਪ ਫਾਈਲ ਜਾਂ ਚਾਰਟ ਤਿਆਰ ਕਰੋ। ਉਦੇਸ਼( objectives)

ਵਿਦਿਆਰਥੀ ਪੰਜਾਬੀ ਸੱਭਿਆਚਾਰ ਤੇ ਪੱਛਮੀ ਸੱਭਿਆਚਾਰ ਦੇ ਅੰਤਰ ਤੋਂ ਜਾਣੂ ਹੋਣਗੇ।

#### Rubrics

- 1. ਲਿਖਾਈ 1
- 2. ਕਾਰਜਆਤਮ 2
- 3. ਕੈਸ਼ਲ skills 2

# Hindi

1. नीचे दिए गए चित्र का वर्णन लगभग 100 शब्दों में कीजिए। (**A4 Sheet पर**)



2. आपको रेलवे स्टेशन जाने के लिए ऑटो- रिक्शा लेना है। इस संबंध में ऑटो-रिक्शा वाले से संभावित बातचीत को संवाद के रूप में लगभग 100 शब्दों में लिखिए।(A4 Sheet पर)

## सीखने के उद्देश्य :

- ॰ विद्यार्थियों में स्वतंत्र सोच एवं कल्पना शक्ति का विकास करना।
- ॰ उनकी लेखन कला में सुधार लाना।
- विद्यार्थियों को अपने विचार अधिक स्पष्टता पूर्वक व्यक्त करने के योग्य बनाना।
   लेखन प्रतिभा में सुधार।

## आंकलन संबंधी मापदंड:

- प्रस्तुति एवं समापन 1
- रचनात्मकता 🔠
- लेखन ग्णवत्ता 🛚 1
- प्रासंगिक कारक 1
- सृजनात्मकता 1

#### Social Science

### **ECONOMICS** (Portfolio Activity)

#### LEARNING OBJECTIVES

• Examine the factors of production and interdependence of the requirements. ACTIVITY

Choose an everyday item (a pack of candies, biscuits, a bag of rice, wheat flour, a shirt etc.) List out everything that goes into its making - from the time someone had the idea to create it, until the consumer purchased the item off the store shelf (Example: If the product is a candy bar- sugar, ink on wrapper, idea, machinery, advertiser, trucks for hauling, electricity, etc.) Now, list the four factors of production and explain how each

Parameters of Assessment:

- 1. Neatness
- 2. Presentation
- 3. Content (Explanation given)

OR

factor plays an important role in production of that item.

#### DEMOCRATIC POLITICS

PREPARE A DETAILED REPORT IN A SCRAP FILE ON KARNATAKA ELECTIONS 2023 USING NEWSPAPER CUTTINGS (DATA AND NEWS) UNDER THE HEADINGS GIVEN BELOW:

STEPS OF THE ELECTION PROCESS:

- ELECTORAL CONSTITUENCIES
- CANDIDATES WITH THEIR POLITICAL PARTIES
- ELECTION CAMPAIGN REPORTS
- POLLING AND COUNTING OF VOTES
- TURN OUT OF VOTERS
- INFORMATION ON ELECTION COMMISSION OF INDIA

LEARNING OBJECTIVES: Comprehend the concept and system of elections. • Evaluate the conditions that make Elections in India democratic.

- Analyse the implications of power of vote and power of recall.
- Appraise the role of election commission for the conduct of free and fair elections.

#### PARAMETERS OF ASSESSMENT:

i)Content accuracy

ii)Originality

iii)Competencies exhibited and Presentation

SUBJECT ENRICHMENT ACTIVITY(COMPULSORY PROJECT) DISASTER

#### MANAGEMENT PROJECT

Research and prepare a project on 'Disaster Management' on any ONE of the topics as per the roll numbers mentioned below:

Natural Disaster/Man-made Disaster: a. Earthquakes

a.(Roll Nos. 1-10)

- b. Floods (Roll Nos. 11-20)
- c. Forest Fires (Roll Nos. (21-30)
- d. Cyclones or Hurricanes (Roll Nos. 31-40)

LEARNING OBJECTIVES The main objectives of the project work on Disaster Management are:

- a. to create awareness about different disasters, their consequences, and management.
- b. to prepare in advance to face such situations.
- c. to ensure participation in disaster mitigation plans.
- d. to enable and create awareness and preparedness among the community.

### **Instructions**:

- I. The Project must be handwritten (neatly done) on A4 sheets.
- II. Your research should be documented under the following headings:
- 1. Cover page (decorate it creatively)

- 2. Certificate
- 3. Acknowledgement
  4. Introduction
  5. Content:

- i. Case Study
  ii. Mitigation Methods (before and after the disaster)
  6. Conclusion
- 7.Bibliography Few links for your reference:
  Few links for your reference:
  <a href="https://youtu.be/cKAO\_iNlfG8">https://youtu.be/cKAO\_iNlfG8</a>
  <a href="https://youtu.be/ZiHtA3ihm0Y">https://youtu.be/ZiHtA3ihm0Y</a>