

# D & V CENTENARY PUBLIC SCHOOL, JIND

SUMMER HOLIDAYS ASSIGNMENT (2025-26)

CLASS: VIII

#### **ENGLISH**

- > Read unseen comprehension passages carefully and answer the questions in a separate notebook.(PDF will be sent in whatsapp group)
- ➤ Write the daily routine of your Mother . (Use only Present Tense)
- ➤ Learn Q. Ans of Lesson-1,2 & 4 of Eng. Lit.& Do writing practice.
- > Try to solve the given exercises of Tense & Modals in **PDF**.

### **Activity:**

Take initial letter of one of your family member's name and make at least 10 words with that letter( one letter per week). For Ex. Your father's name is Suresh so initial letter is 'S' words are: Start, Submit, Sincere etc.

### **MATHS**

- > Do practice of the work done in the class.
- ➤ Learn and write tables 2 to 20.
- Learn squares of the numbers 1 to 30.
- ➤ Learn cubes of numbers 1 to 30.
- Solve Given Assignment
- Creative Work

## Projects/ Activities

> Crossword Number Puzzle

Solve the given crossword and then fill up the given boxes. Clues are given below for across as well as downward filling. Also for across and down clues clue number is written at the corner of boxes. Answers of clues have to be filled in their respective boxes.

#### Down

- 1. A polynomial with two terms.
- 2. An expression containing one or more terms with non-zero coefficient (with variables having non-negative exponents).
- 3. To find the value of a mathematical expression.
- 4. A. is formed by the product of variables and constants.
- 5. The abbreviation of the greatest no. (or expression) that in a factor of two or more numbers.
- 6. A polynomial with three terms.

#### Across

- 7. A polynomial with only one term.
- 8. An expression of the second degree.
- 9. Term can be written as product of its ----
- 10. The numbers -3,-2,-1,0,1,2,3 are known as-----
- 11. ---- terms are formed from the same variable and the powers of these variables are the same term.
- 12. The highest power of a polynomials called the ----- of the polynomial.

#### NOTE: YOU CAN PREPARE CROSSWORD BY YOURSELF.

1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					

## \* Prepare a creative Power Point presentation on the following topics

Roll no. 1 to 7- Maths and architecture

Roll no. 7 to 14- Maths in the kitchen

Roll no. 15 to 22- Amazing Symmetry.

Roll no. 23 to 29-Maths in Entertainment

Roll no. 30 onwards-Maths in Disaster Management

➤ You have been provided with an amount of 1 lakh. Prepare a vacation plan for 4 days and 3 nights for 4 people. Keep in mind every single detail and also prepare the map of the place visited.

- ➤ Conduct a survey of your friends to find which kind of movie they like the most. Represent the information in the form of a line graph.
- > Create / prepare a 3D project/ model of Maths on any topic of your choice

#### SCIENCE

- > Prepare a working model of your choice on any of the below mentioned topics:
- Science and technology
- > Agriculture and human welfare
- Make a vaccination chart of yours (age from birth to 5 years)
- ➤ Write at least 10 names of communicable diseases and their preventive methods.(Use A4 sheet/ designer sheet/chart etc.)
- Make Portfolio.
- ➤ Draw diagrams of Euglena, Paramecium, Amoeba, Different shapes of cells, Plant cell, Animal cell
- ➤ Draw flow charts / Mind Maps of chapter No. 1 to 5 on drawing sheet
- ➤ Solve and Learn the given assignments/worksheets uploaded on online platform(school website/Whatsapp group) of Chapter 1 to 5
- Make a detailed and colourful chart of either on animal cell or on plant cell. You may use eco friendly materials from your home to make it more creative/decorative.
- Make a word dictionary of science with their meanings.(atleast 50)

## SOCIAL SCIENCE

> Revise Ch -1 to 2 (Geo.) and Ch -8,10&11 (History)

#### PROJECT WORK

## Do any one of the following:-

1. Design a preamble for your school abiding to all the rights and duties of all students in the school .You can also refer preamble of 'Constitution of India . You can use A4 sheet , chart etc .

#### OR

- 2. Prepare a flip book on the topic "Protecting our Earth" of around 8 sheets. Follow the instructions for this project.
  - For the first four sheets, prepare 'to do list for the planet Earth' i.e. what can be done and needs to be done to make Earth a better place to live.
  - For the second half, list all steps that the students and parents has done Like efforts to switch off the lights whenever not in use, use of bicycle by students in order to commute to nearby place.

• Also paste pictures if possible for specific efforts taken in order to make Earth a better place to live.

The Cover page of the flip book has to be really attractive.

#### **COMPUTER**

- ➤ Read Lesson 1, 2 & prepare yourself for the quiz of these chapters.
- ➤ Complete the Assessment Activities of Lesson-1, 2
- ➤ Do the practice of HTML Tags
- Complete the activity given on page no- 19 of Lesson -1 of your book
- ➤ Make a Poster on Cyber Crime and the Law/ Cyber Bullying, Cyber Security (Refer to Lesson 9)
- Make a PPT or Video or Chart (A4 size sheet) or Flash Card on given topic
  - Types of Cables used in Networking (Refer Pg no- 10,11) (Roll No 1 to 10)
  - Types of Network (LAN, MAN, WAN) (Refer Pg no- 16,17) (Roll No 11 to 20)
  - Types of Wireless Technology (Refer Pg no- 12 to 16) (Roll No 21 to 30)
  - Types of Internet Services (Refer Pg no- 18 to 19) (Roll No 31 onwards)

#### ARTS

- ➤ Craft Work Using waste materials like paper, wood, clay, plastic, thread, wire etc. and create a useful or decorative item.
  - > Still Life in Art File- Place a cup and a glass on a book, sit about 5 to 8 feet away and make a drawing of this model, showing proper light and shadow effects.
  - Art Book- Complete all pages up to page no.13 neatly and beautifully.

## G.K

- ➤ Learn Unit -1 for Written Test
- ➤ Write and Revise Unit- 2
- ➤ Write everyday one news in GK note book related to Education / Sports (on daily basis)

# हिंदी

- पाठ 1 से 6 तक ज्ञान सागर व अभ्यास सागरयाद करें।
- 🕨 नोट प्रतिदिन एक स्विचार अपनी कॉपी में लिखे।
- 🕨 किन्ही पाँच पक्षियों के चित्र अंकित करें और उनसे संबंधी जानकारी प्राप्त करते हुए एक रिपोर्ट बनाएँ।
- अक़बर बीरबल की बुद्धिमानी का एक किस्सा लिखें।
- 🕨 गर्मियों की छुट्टियों में आप कहाँ घूमने जाएंगे ? अपनी नानी को बताते ह्ए पत्र लिखिए।

ऋतुओं संबंधी कोई एक स्वरचित कविता लिखें।

### क्रियात्मक कार्य-

- > कोई पाँच पहेलियाँ चित्र सहित पोर्टफोलियो में बनाएँ।
- 🗲 अपना परिचय चित्र सहित लिखें।
- 🕨 तत्सम और तद्भव चित्र सहित लिखें।(कोईपाँच)
- 🕨 कोई पाँच पर्यायवाची शब्द चित्र सहित लिखें।
- 🕨 स्वच्छ भारत संबंधी कोई दो स्लोगन लिखे (चित्रसहित)
- > ये सारा क्रियात्मक कार्य पोर्टफोलियो में बनाएँ।

## नैतिक शिक्षा

- हवन करते हुए किन-किन हवन सामग्री का प्रयोग करते हैं और हवन करने के क्या लाभ होते
   हैं।
- सामूहिक रूप से कार्य करने के क्या लाभ होते हैं ? तथा अपने माता-पिता से बातचीत करके जानने का प्रयास करें कि उन्होंने सामूहिक कार्य करके कौन-सा महत्वपूर्ण लक्ष्य हासिल किया और उनके उस अन्भव को भी लिखें।
- अपने माता-पिता से चर्चा करके जानने का प्रयास करें कि आपके जन्म से लेकर अब तक विशेषकर आपके लिए कब-कब हवन करवाए गए जैसे जन्म पर, नामकरण, मुंडन, आपके स्वास्थ्य इत्यादि ।अगर नहीं करवाते हैं तो आप उन्हें कैसे समझाएँगे, अपने विचार लिखें।
- क्रियात्मक कार्य
- > कोई दो यज्ञ मन्त्र अर्थ सहित लिखें।

## संस्कृत

- 🕨 पाठ १ से ३ तक पूर्ण अभ्यास कार्य व व्याकरण कार्य सहित दोहराएं।
- धातुरूप स्था ,स्मृ , दश् भू, याद करें
- शब्द रूप लता , राम, याद करें

## क्रियात्मक कार्य

- दो पौधे लगाते हुए व उसकी देखभाल करते हुए महीने के अंत तक बढ़ते हुए पौधे के साथ अपने पाँच फ़ोटो चार्ट पेपर पर लगाएं।।
- ज्येष्ठ माह का हिंदी तिथियों के साथ चार्ट पर कैलेंडर तैयार करें।

जून माह में पशु-पिक्षयों के लिए दाना-पानी छत पर रखें व इस गतिविधि की फोटो A4 शीट
 पर पेस्ट करें।

## **EXPERIENTIAL LEARNING ACTIVITY**

"TAKE A MOMENT EACH DAY TO WRITE DOWN SOMETHING YOU ARE GREATFUL FOR. REFLECTING ON THE POSITIVE ASPECTS ON THE POSITIVE ASPECTS OF LIFE CAN BRING JOY AND HAPPINESS."

"LEARN ABOUT A DIFFERENT CULTURE THIS SUMMER. RESEARCH
THEIR TRADITIONS, FOOD AND FESTIVALS. PRESENT YOUR FINDINGS IN
A CREATIVE WAY, LIKE A POSTER OR A PRESENTATION."

