#### ST.ANTHONY'S SR. Sc.SCHOOL SUBJECT-ENGLISH CLASS-VII(2025-26)

#### SUMMER HOLIDAY HOMEWORK (2025-26) CLASS-VII

- Make an Accordion book on any one of the following characters from your Supplementary Reader:
- \*A Tiny Teacher
- \*Kari

You can include drawings / sketches about any one of these animals. For e.g. life of ants depicting their disciplined life and hard work. Life of an elephant in the jungle, use of its trunk etc.

https://youtu.be/WNGAUDygwsY? si=G9|zWZDR5BSMYpRO You could refer to the above for the accordion book.

- 2. Complete the exercises in the grammar book for Chapters 1-5 to be discussed after the holidays.
- 3. Prepare for a Speaking activity on any one of the topic.
- \* Importance of discipline in a student's life
- \*Benefits of Reading
- 4. Practice one page of cursive handwriting every day and submit the copy after the holidays.
- 5. Read English newspaper and try to listen to English news bulletin.

## सेंट एंथनी सीनियर सेकेंडरी स्कूल ग्रीष्मावकाश गृह कार्य (2025-26) कक्षा- सातवीं विषय-संस्कृत

 परिवार पर आधारित एक 'संस्कृत पत्रिका' बनाइए, जिसमें आपके परिवार के सभी सदस्यों का परिचय संस्कृत में दीजिए

#### निर्देश:

पत्रिका का नाम संस्कृत में रखें, जैसे "मम परिवारः" या "कुटुम्बकथा"। हर सदस्य के साथ उनका चित्र (फोटो या चित्रित) लगाएँ। प्रत्येक सदस्य के लिए 1 या 2 संस्कृत वाक्य लिखें। उदाहरण: "एषा मम भगिनी अस्ति। सा छात्रा अस्ति। सा नृत्यं कुर्वति।"

पत्रिका को रंगीन और सजावटी बनाएँ। कम से कम 10 संस्कृत वाक्य लिखे। चित्र, सजावट और रचनात्मकता का उपयोग करें।

नोट-(अपनी परिवार पत्रिका को A4 साइज शीट पर आकर्षक और रचनात्मक तरीके से प्रस्तुत करे।)

## ST. ANTHONY'S SR. SEC. SCHOOL, HAUZ KHAS SUMMER HOLIDAY HOMEWORK (2025-26) CLASS VII MATHEMATICS

#### **INSTRUCTIONS:-**

- 1) Do the given holiday homework on the coloured A4 size sheets. Each sheet should have a neat border and must be decorated with Delhi and Sikkim related designs.
- 2) Make a beautiful mathematical cover page, which must have your Name, Class and Roll Number.
- 3) Last date of submission: 3 July 2025

# A) SUBJECT ENRICHMENT ACTIVITY

# **ACTIVITY 1**

# **OBJECTIVE**

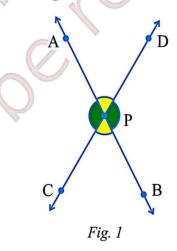
To verify that when two lines intersect, vertically opposite angles are equal

## MATERIAL REQUIRED

Drawing sheet, thumb pins, colour pencil, tracing paper, adhesive, cardboard.

## METHOD OF CONSTRUCTION

- 1. Take a cardboard of convenient size and paste a white sheet on it.
- 2. Draw a pair of intersecting lines AB and CD as shown in Fig. 1.



- 3. Mark the point of intersection P of these lines.
- 4. Colour ∠BPC and ∠APD with the same colour, say yellow.
- 5. Colour ∠BPD and ∠APC with the same colour, say green.

- 6. Trace Fig.1 on a tracing paper and colour the angles of the figure in the same way as done in Steps 4 and 5.
- 7. Fix the trace copy on Fig.1 using a thumb pin at the point P, so that the tracing copy can be freely rotated.

## **DEMONSTRATION**

- 1. ∠APD and ∠BPC are vertically opposite angles, in Fig.1.
- 2. ∠APC and ∠DPB are vertically opposite angles, Fig.1.
- 3. Rotate the trace copy about the point P through an angle of 180°.
- 4. ∠BPC covers ∠APD exactly.

So, 
$$\angle BPC = \angle APD$$
.

5.  $\angle$ APC covers  $\angle$ BPD exactly. So,  $\angle$ APC =  $\angle$ BPD.

Thus, vertically opposite angles are equal.

### **OBSERVATION**

On actual measurement

$$\angle APC = \angle$$
\_\_\_\_\_.

So, vertically opposite angles are \_\_\_\_\_

## **APPLICATION**

This activity can be used to explain the meaning of vertically opposite angles.

The result is useful in solving many geometrical problems.

# **ACTIVITY 2**

Write the question before pasting the double bar graph and answer the parts after pasting the double bar graph.

A) Consider this data collected from a survey of a colony.

Favourite Sport	Cricket	Basket Ball	Swimming	Hockey	Athletics
Watching	1240	470	510	430	250
Participating	620	320	320	250	105

- i) Draw a double bar graph choosing an appropriate scale.
- ii) What do you infer from the bar graph?
- iii) Which sport is most popular?
- iv) Which is more preferred, watching or participating in sports?
- B) Learn multiplication tables from 1 to 20.
- C) Revise and practice all the chapters covered in the class.

#### ST. ANTHONY'S SR. SEC. SCHOOL, HAUZ KHAS SUMMER HOLIDAY HOMEWORK (2025-26) CLASS VII SCIENCE

#### **INSTRUCTIONS**

- 1. Make a simple paper thermometer model using craft materials or drawing. Label it with the Celsius and Fahrenheit scales.
- **2.** Flip Book Activity: Title: "Nutrition in Animals"

#### What to include:

Cover Page

Title: Nutrition in Animals

Your Name, Class, Roll Number, A simple illustration related to the topic.

- Flip 1: Definition of nutrition Why do animals need food?
- Flip 2: Steps of nutrition: List and define the steps of nutrition
- Flip 3: Neatly drawn and labelled diagram of human digestive system
- Flip 4: Journey of food from mouth to stomach
- Flip 5: Journey of food from stomach to small intestine
- Flip 6: Fun facts
- Flip 7: Add a mini quiz (3 questions with answers)
- **3.** Revise all the chapters covered in the class.

#### ST. ANTHONY'S SR. SEC. SCHOOL, HAUZ KHAS

#### **SUMMER HOLIDAY HOMEWORK (2025-26)**

#### **CLASS- VII**

#### **SOCIAL SCIENCE**

#### **SOME POINTS TO BE REMEMBER:**

- 1) Do the given holiday homework as per the instructions given.
- 2) Holiday homework is a part of subject enrichment and will be assessed on the basis of creativity and efforts of the students.
- 3) Reading is essential for those who seek to rise above the ordinary. Spend your quality time reading purposeful books.
- 4) Last date of submission: 3<sup>rd</sup> July, 2025
- 5) Revise all the chapters covered so far.

#### I. HISTORICAL SOURCES OF MEDIEVAL PERIOD SCRAPBOOK PROJECT

Create a scrapbook using pictures of Archaeological and Literary Sources like monuments, coins, buildings, pottery, ornaments, paintings, Inscriptions etc. Bold and catchy captions/titles relevant to the topic will be preferred.

#### II. 2D Model of the Earth

Prepare a 2D model of the Interior of the Earth on A4 size sheet and paste it in Geography copy.

III. Collect the maximum and minimum temperature, humidity and rainfall data for 15 days in June from newspaper. (To be done in Geography notebook)



# ST. ANTHONY'S SR. SEC. SCHOOL, HAUZ KHAS SUMMER HOLIDAY HOMEWORK(2025-26) CLASS VII COMPUTER

# Project Title: AI & The Future – Digital Poster Design

Objective: Students will create a visually engaging poster using Al-generated images, graphics, and a creative slogan.

# Steps:

- Examples: "Al in Daily Life," "The Future of Al," or "Al & Robots."
- Use AI tools like Canva, Adobe Express, or Runway ML to create an AI-generated image related to the topic.
- Use Canva or MS PowerPoint to arrange the Al image, text, and icons.
- Add a bold and creative slogan (e.g., "Al: Shaping Tomorrow's World!").
- Use different fonts, colors, and icons to make the poster visually appealing.
- Save the poster as a PNG or PDF file for easy sharing.
- Optionally, print it or present it digitally.

# सेंट एंथनी सीनियर सेकेंडरी स्कूल ग्रीष्मकालीन अवकाश कार्य

(2025-26)

# कक्षा- सातवीं विषय - हिंदी

- 1 प्रतिदिन हिंदी का समाचार-पत्र पढ़िए।
- 2 साहित्य में पढ़ाए गए सभी पाठों को पुनः पढ़िए एवं उनके प्रश्न-अभ्यास को लिख-लिखकर याद कीजिए।
- 3 व्याकरण में पढ़ाए गए सभी पाठों को पुनः पढ़िए एवं उनका अभ्यास कार्य पूरा कीजिए ।
- 4 दिए गए शब्द-भंडार को उनकी शब्द संख्या के अनुसार अपनी व्याकरण की कार्य- पुस्तिका में लिखिए।
- .पर्यायवाची शब्द 14-25 (तट से बाण)
- .विलोम शब्द २६-५० (एकता से पक्ष)
- .श्रुतिसम- भिन्नार्थक शब्द- 12-22(कंगाल- कंकाल से निशान-निसान)
- .अनेक शब्दों के लिए एक शब्द- 14-25 ( जो देखने में अच्छा लगे हित चाहने वाला )
- .अनेकार्थक शब्द 11-20 (उपचार से पट)
- .मुहावरे 12-23( आपे से बाहर होना से कान खड़े होना )
- .लोकोक्तियाँ 6-10( खिसियानी बिल्ली खम्भा नोचे से साँप भी मर जाए और लाठी भी न टूटे)
- 5 परियोजना कार्य-
- पोस्टर बनाओ -

शीर्षक: 'प्रकृति – हमारी सच्ची मित्र, इसे बचाओ'

- स्लोगन और चित्रों के साथ A4 साइज शीट पर रंग-बिरंगा पोस्टर बनाइए।

(दी गई गतिविधि आकर्षक एवं सृजनात्मक होनी चाहिए | गतिविधि को आंतरिक मूल्याँकन के अंतर्गत जाँचा जाएगा।)