

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

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

**CLASS VI**

**ENGLISH**

**INSTRUCTIONS:**

- 1) Do the given holiday homework as per the instructions.
- 2) Make a cover page mentioning all the following details:
  - SUMMER HOLIDAY HOMEWORK
  - NAME
  - CLASS
  - ROLL NUMBER
  - SUBJECT
- 3) Last date of submission: 3rd July, 2025.
- 4) Revise all the chapters covered in the class.

**I. FLASH CARDS - Learn and create flashcards of 5 pairs of homonyms.**



**II. Words Often Confused**

On a ruled A4 size sheet write down 10 pairs of words that are often confused with each other, along with their meanings and usage in sentences. Examples:

- accept/except
- affect/effect
- its/it's

**Create sentences using each word correctly.**

**III. Read a story/novel and prepare a short speech to share your reviews on the same.**

Points to be covered in the review:

- **Plot Summary:** Briefly describe the story's main events and setting.

- **Main Characters:** Introduce the protagonist and other key characters, highlighting their strengths, weaknesses, and motivations.
- **Likes and Dislikes:** Share what you liked or disliked about the book, such as the writing style, character development, or plot twists.
- **Themes and Messages:** Discuss the book's themes, messages, or lessons learned, and how they relate to your own life or experiences.
- **Recommendation:** Would you recommend this book to others? Why or why not?
- **Personal Connection:** Share how the story made you feel, what it made you think about, or if it reminded you of any personal experiences.

**IV. Complete the cursive writing book and submit it after the summer break.**

# सेंट एंथनी सीनियर सेकेंडरी स्कूल

## ग्रीष्मकालीन अवकाश गृहकार्य

### कक्षा-6

### विषय - हिंदी

- \* प्रतिदिन हिंदी का समाचार-पत्र पढ़िए ।
- \* साहित्य में पढ़ाए गए सभी पाठों को पुनः पढ़िए एवं उनके प्रश्न-अभ्यास को लिख-लिखकर याद कीजिए ।
- \* व्याकरण में पढ़ाए गए सभी पाठों को पुनः पढ़िए एवं उनका अभ्यास कार्य पूरा कीजिए ।
- \* दिए गए शब्द-भंडार को उनकी शब्द संख्या के अनुसार अपनी व्याकरण की कार्य- पुस्तिका में लिखिए।  
पर्यायवाची शब्द-14 - 25( हवा से भाई)  
विलोम शब्द-14- 25( पुचकारना से स्नेह)  
श्रुतिसमभिन्नार्थक शब्द- 8- 14( अवलंब/अविलंब से किला/ कीला)  
अनेक शब्दों के लिए एक शब्द-11-20( कृतज्ञ से दैनिक)  
अनेकार्थक शब्द 8 से 13 ( कल से गुरु)  
मुहावरे और लोकोक्तियाँ मुहावरे - 7 से 12 ( आँच ना आने देना से उन्नीस - बीस का अंतर)  
लोकोक्तियाँ- 5 से 8( एक पंथ दो काज से घर की मुर्गी दाल बराबर)

.परियोजना कार्य-(A4-size sheet में करना है)

- 1.'स्वस्थ भोजन, स्वस्थ जीवन' विषय पर बहुदेशीय परियोजना कार्य  
- संतुलित भोजन- स्वस्थ जीवन के लिए भोजन के आवश्यक 10 तत्वों की सचित्र सारणी।

## Front page format

**\*\*[विद्यालय का नाम]\*\***

**\*\* ग्रीष्म अवकाश गृहकार्य\*\***

विषय: हिंदी

**[अध्यापिका का नाम]\*\***

**\*\*कक्षा -**

**\*\*[छात्र का नाम]\*\***

**\*\*[अनुक्रमांक]\*\***

**\*\*कक्षा -**

डिज़ाइन सुझाव:

ऊपर "हिंदी अवकाश गृहकार्य" को रंग-बिरंगे अक्षरों में लिखें।

पेज पर बॉर्डर बनाएं (फूल, पत्ते या पारंपरिक डिज़ाइन)।

नीचे कोने में एक छोटी सी चित्रकारी बना सकते हैं (जैसे पुस्तक, सूर्य, या तिरंगा)।

साफ-सुथरी और सुंदर लिखावट का ध्यान रखें।

**ST. ANTHONY'S SR. SEC. SCHOOL, HAUZ KHAS**  
**SUMMER HOLIDAY HOMEWORK (2025-26)**  
**CLASS VI**  
**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**
- 4) Learn all the multiplication tables from 1 to 15**
- 5) Revise and practice all the chapters covered in the class.**

## A) SUBJECT ENRICHMENT ACTIVITIES

### ACTIVITY 1

#### OBJECTIVE

To make a 'protractor' by paper folding

#### MATERIAL REQUIRED

**Thick paper, pencil/pen, compasses, cardboard, adhesive, scissor.**

#### METHOD OF CONSTRUCTION

1. Draw a circle of a convenient radius on a sheet of paper. Cut out the circle (Fig. 1).

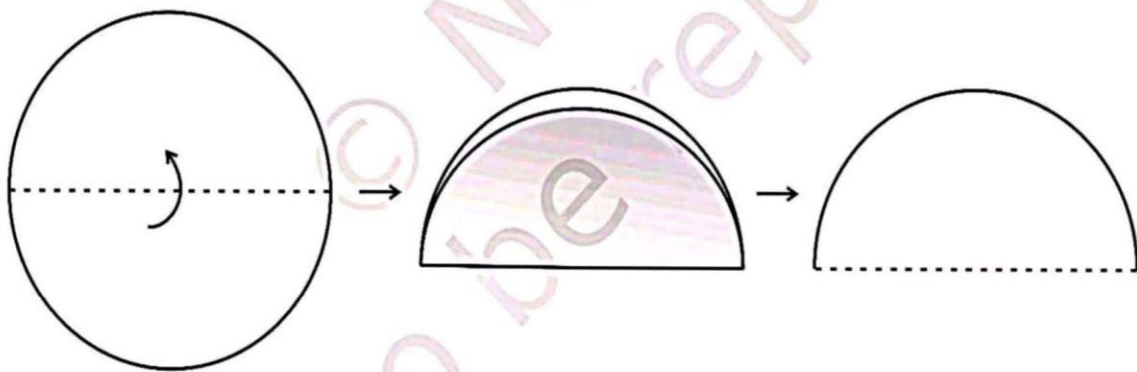


Fig. 1

2. Fold the circle to get two equal halves and cut it through the crease to get a semicircle.
3. Fold the semi circular sheet as shown in Fig. 2.

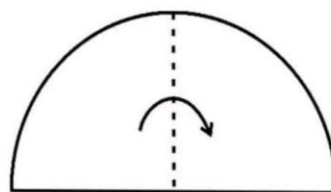


Fig. 2

4. Again fold the sheet as shown in Fig. 3.

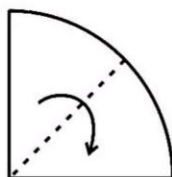


Fig. 3

5. Fold it once again as shown in Fig. 4.



Fig. 4

6. Unfold and mark the creases as OB, OC,.... etc., as shown in Fig. 5.

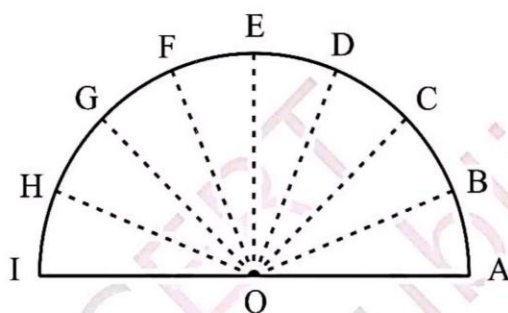


Fig. 5

## DEMONSTRATION

1. In Fig. 5,  $\angle AOB = \angle BOC = \angle COD = \angle DOE = \angle EOF = \angle FOG = \angle GOH = \angle HOI$  as all these angles cover each other exactly as they have been obtained by paper folding.
2.  $\angle AOI$  (being straight angle) is  $180^\circ$ . Therefore, the degree marks corresponding to all these angles are as shown in Fig. 6.

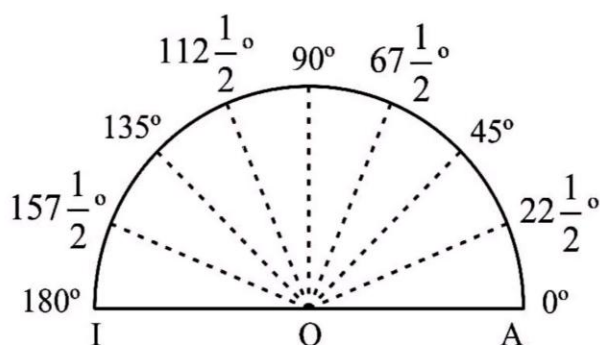


Fig. 6



Fig. 6, gives us a 'protractor'. This may be pasted on a cardboard and then cut out.

## OBSERVATION

Measure of  $\angle AOI = \underline{\hspace{2cm}}$ .

$$\angle AOE = \frac{1}{2} \angle AOI = \underline{\hspace{2cm}}.$$

$$\angle AOC = \frac{1}{2} \angle AOE = \underline{\hspace{2cm}}.$$

$$\angle AOB = \frac{1}{2} \angle AOC = \underline{\hspace{2cm}}.$$

$$\angle AOD = 45^\circ + \angle COD = \underline{\hspace{2cm}}.$$

$$\angle AOG = \angle AOE + \angle EOG = \underline{\hspace{2cm}}.$$

$$\angle AOH = 90^\circ + \angle \underline{\hspace{1cm}} = \underline{\hspace{2cm}}.$$

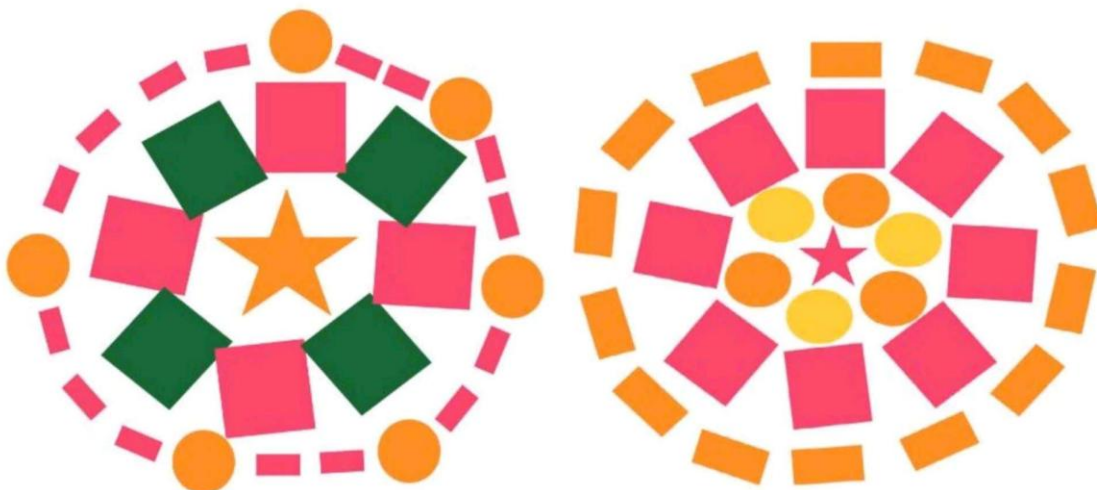
## APPLICATION

1. This activity can be used to measure and construct some specific angles.
2. Similar activity can be used to make a 'protractor' of  $360^\circ$ .

## ACTIVITY 2

### Geometrical Rangoli Making

- Make different geometrical shapes like square, rectangle, circles, triangles etc. on coloured paper and cut them.
- Arrange the cut-out of these geometrical shapes on plain A4 size sheet to form a beautiful geometrical rangoli.



**ST. ANTHONY’S SR. SEC. SCHOOL, HAUZ KHAS**  
**SUMMER HOLIDAY HOMEWORK (2025-26)**  
**CLASS VI**  
**SCIENCE**

**INSTRUCTIONS**

**1. Title: My Little Book of Biodiversity**

Create a small booklet (4–5 pages) on biodiversity using your own creativity.

***What to Include:***

- **Cover Page:**  
Title: My Little Book of Biodiversity  
Your name, class, and roll number.  
A hand-drawn picture of a plant and an animal.
  - **Page 1: What is Biodiversity?**  
Write a few lines (4–5) in your own words explaining what biodiversity means.  
Add one example of biodiversity you’ve seen around your home or garden.
  - **Page 2: Types of Living Things**  
Make a small table or list: Which can include types of plants (e.g., Neem, Rose, Tulsi), types of animals (e.g., Dog, Sparrow, Butterfly)
  - **Page 3: Save the Diversity!**  
Write 3–4 ways how we can protect plants and animals.  
Draw or paste 1 picture showing how we can save nature.
  - **Page 4: My Observation**  
Go outside (garden, park, balcony) and observe nature and Write at least 10 things you saw (e.g., a bird, an insect, a tree).
  - **Paste dry leaves or draw your favorite animal or bird that you have seen.**
- 2. Revise all the chapters covered in the class.**

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

**MUSEUM TOUR SCRAPBOOK**

Create a scrapbook showcasing different aspects of Indian Physical Features, Culture, Art and Heritage of India.

Bold and catchy captions/titles relevant to the topic will be preferred.

**II.**

**Make Flash Cards of 7 Continents and 5 Oceans with some information to be written on each card and paste it in Geography Notebook. (make 4 cards out of one A4 size sheet)**

**III.**

**Learn all States and Union Territories and their Capitals.**



**ST. ANTHONY'S SR. SEC. SCHOOL, HAUZ KHAS**  
**SUMMER HOLIDAY HOMEWORK(2025-26)**  
**CLASS VI**  
**ARTIFICIAL INTELLIGENCE**

**Project Title: AI Storyteller – Creating a Collaborative AI Story!**

**Objective:** Students will use an AI writing tool to generate a short story, refine it, and add their own creativity to make it unique.

**Steps:**

- Pick a theme, such as adventure, mystery, fantasy, or science fiction.
- Use an AI tool like **ScribbleAI** or **Google Bard** to generate the first paragraph of a story based on the chosen theme.
- Copy the AI-generated paragraph into a Word document.
- Continue writing the story by adding your own ideas. Develop characters, setting, and conflicts.
- Keep the AI's original idea but modify details to make it more unique.
- Use AI-powered grammar tools like Grammarly or Hemingway Editor to refine writing.
- Experiment with AI-generated art (**Deep Dream Generator, Runway ML**) to illustrate the story.
- Add a title, subheadings, and a creative cover page.
- Use different fonts and colors to make the story visually appealing.
- Review and edit the story for clarity.
- Add a conclusion or twist ending.
- Convert the Word document into a PDF for easy sharing.



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

- संस्कृत लिंग और वचन फ्लैशकार्ड बनाएं।

निर्देश:

1. 10 संस्कृत शब्दों के फ्लैशकार्ड बनाएं जिनमें लिंग और वचन की जानकारी हो।
2. प्रत्येक फ्लैशकार्ड पर शब्द, लिंग (पुल्लिंग/स्त्रीलिंग/नपुंसकलिंग), और वचन (एकवचन/द्विवचन/बहुवचन) लिखें।
3. फ्लैशकार्ड के एक तरफ शब्द और दूसरी तरफ लिंग और वचन की जानकारी लिखें।

उदाहरण:

- शब्द: बालक (Baalak) - लड़का
- लिंग: पुल्लिंग
- वचन: एकवचन
- शब्द: बालिकाएं (Baalikaen) - लड़कियां
- लिंग: स्त्रीलिंग
- वचन: बहुवचन

कार्य:

- 5 पुल्लिंग शब्दों के फ्लैशकार्ड बनाएं।
- 3 स्त्रीलिंग शब्दों के फ्लैशकार्ड बनाएं।
- 2 नपुंसकलिंग शब्दों के फ्लैशकार्ड बनाएं।
- शब्दों के वचन बदलकर नए फ्लैशकार्ड बनाएं।

नोट-(फ्लैश कार्ड को A4 साइज शीट पर व्यवस्थित करें, स्टेपलर का उपयोग करके स्टेपल करें।)