



DARSHAN ACADEMY

Subject Enrichment Assignments – 2025

Sub: **SCIENCE**

Class: **VI**

General Instructions:-

1. Submit your assignments in a neatly arranged file with a cover page and table of contents.
2. Use A4 sheets and ensure that your handwriting or print is clear and legible.
3. Make your work attractive by adding pictures, drawings, or simple borders.
4. Complete the work on time and submit it on the first day after the summer vacation.

1. PLANTS OBSERVATION

- Visit a nearby garden/park and observe different types of plants.
- Select any five plants and categorise them as herbs, shrubs, trees, creepers, or climbers.
- Record their characteristics like size, leaf shape, root type, and stem structure in a table.
- Click or draw pictures of the selected plants and paste them in your notebook.

2. NUTRITIONAL REQUIREMENTS:

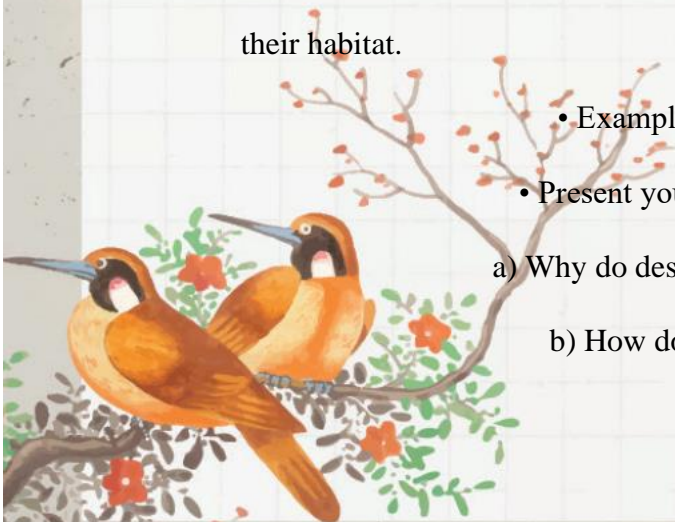
Find out the variation in nutritional requirements of different members of your family based on age, physical activity and health conditions. Record your observations in the tabular form. Also create a poster showing how different factors such as age, physical activities and health conditions affect a person's nutritional requirements.

3. OBSERVATION: ANIMALS AND PLANTS

Go for a walk in your neighbourhood or a park and observe different animals and plants.

- Select three animals and three plants and note their adaptations that help them survive in their habitat.

- Example: A cactus plant has spines to reduce water loss.
- Present your findings in a tabular format with a brief explanation.
 - a) Why do desert plants have thick stems and spines instead of leaves?
 - b) How do aquatic animals adapt to their environment?



4. ROOT SYSTEM

Sneha planted a mango seed in her backyard. After a few weeks, she observed that the seed had sprouted, and a small plant started growing.

- Which type of plant will the mango tree be when it grows fully – A herb, shrub, or tree?
- What kind of root system will it have? Explain with reasoning.
- How does a young plant get nutrients before it develops proper roots?

5. STORY WRITING:

Choose one health issue related to poor eating habits (e.g., obesity, diabetes, tooth decay).

Research:

- What causes it?
- How can it be prevented through better eating habits?

Share one real-life story (from the news or someone you know, without naming them).

6. MILLET FACT CARD: -

Choose one type of millet and prepare a fact card with the following:

- Name (Common and Scientific).
- Where is it grown in India?
- Its nutrients (protein, fiber, iron, etc.)
- One traditional recipe using that millet.
- A drawing or printed picture of the grain and dish.

7. PROJECT WORK

Choose any ONE topic below and create a small model or diorama:

- A rainforest with different animals and plants
- An underwater world (marine biodiversity)
- A jungle with endangered animals
- A food web showing how animals and plants are connected
- A protected area like a national park or wildlife sanctuary.





DARSHAN ACADEMY

Subject Enrichment Assignments – 2025
Sub: SOCIAL SCIENCE
Class : VI

General Instructions:-

1. Submit your assignments in a neatly arranged file with a cover page and table of contents.
2. Use A4 sheets and ensure that your handwriting or print is clear and legible.
3. Make your work attractive by adding pictures, drawings, or simple borders.
4. Complete the work on time and submit it on the first day after the summer vacation.

DAILY PRACTICE

NEWSPAPER READING ACTIVITY

- Read the newspaper daily.
- Write the headlines of 3 important events each day for 15 days in your notebook.
- Also, briefly summarize one headline (2–3 lines) daily.

MAP SKILLS ADVENTURE

WORLD MAP WORK

- Mark and label:
 - » Equator
 - » Prime Meridian
 - » Tropic of Cancer
 - » Tropic of Capricorn

POLITICAL MAP OF INDIA

- Mark and label all States and Union Territories with their capitals.

FESTIVAL MAPPING

- Find similar festivals celebrated around the same time in different parts of India (e.g., Pongal and Makar Sankranti).
- On a map of India, mark, draw, or paste pictures related to these festivals.

EXTRA CHALLENGE

- Find and label cities or places in India close to:
 - » The Equator
 - » Tropic of Cancer
 - » 30 degrees latitude
 - » Indian Standard Time (IST) line



LOCAL GEOGRAPHY: SYMBOLS AND DIRECTIONS

CREATE YOUR LOCALITY MAP

- Draw a rough map of your neighborhood showing:
 - » Your home
 - » Your school
 - » Important landmarks (parks, hospitals, markets, etc.)
- Show cardinal directions (North, South, East, West).
- Use map symbols to mark special places (e.g., for parks, for hospitals).

TIMELINES: TRAVEL THROUGH TIME!

ACTIVITY (A): PERSONAL TIMELINE

- Create a colorful timeline of important events in your life (birth, first day of school, first award, best family trip, etc.).

ACTIVITY (B): TIMELINE OF INDIAN HISTORY

- Draw a timeline showing major periods of Indian history:
 - » From the Hunting and Gathering Age to the Gupta Empire.
 - » Clearly demarcate BC (Before Christ) and AD (Anno Domini).

ROLE PLAY: BECOME A HISTORIAN!

DIARY ENTRY OF DISCOVERY

- Imagine you are an archaeologist who discovered an ancient city.
- Write a short diary entry describing:
 - » What you found (pottery, coins, tools, writings)
 - » What these objects tell about the people and civilization.

OBSERVATIONAL SKILLS: PEOPLE WHO SUPPORT US

COMMUNITY HELPERS LIST

- Make a list of people outside your family who help you (e.g., teacher, grocer, bus driver, doctor, security guard).
- Write how each one supports you in a few sentences.

CASE STUDY: UNDERSTANDING COMMUNITY THROUGH NEWS REPORTS

COMMUNITY LENS PROJECT

- Read a newspaper daily for one week.
- Identify articles related to different communities (e.g., cultural festivals, government policies, social challenges, environmental drives).
- Answer the following for each article:
 - » Which community is discussed?
 - » What is the news about (positive or negative)?
 - » How does it affect the community? (social, economic, cultural, political impact)
 - » Are any government programs or social responses mentioned?
 - » Your opinion: How could the situation be improved or celebrated?



CASE STUDY: UNDERSTANDING COMMUNITY THROUGH NEWS REPORTS

COMMUNITY LENS PROJECT

- Read a newspaper daily for one week.
- Identify articles related to different communities (e.g., cultural festivals, government policies, social challenges, environmental drives).
- Answer the following for each article:
 - » Which community is discussed?
 - » What is the news about (positive or negative)?
 - » How does it affect the community? (social, economic, cultural, political impact)
 - » Are any government programs or social responses mentioned?
 - » Your opinion: How could the situation be improved or celebrated?

QUIZ TIME:

- Prepare 5 quiz questions each on maps, festivals, and history to quiz your friends or family!





DARSHAN ACADEMY

Subject Enrichment Assignments – 2025

Sub: MATHEMATICS

Class : VI

General Instructions:-

1. Submit your assignments in a neatly arranged file with a cover page and table of contents.
2. Use A4 sheets and ensure that your handwriting or print is clear and legible.
3. Make your work attractive by adding pictures, drawings, or simple borders.
4. Complete the work on time and submit it on the first day after the summer vacation.

1. NUMBERS & OPERATIONS:

- Write the largest 5-digit number using the digits 7, 2, 9, 0, 4 (each digit used once).
- Add: $56,789 + 12,345$
- Subtract: $8.75 - 3.42$
- Multiply: $\frac{2}{3} \times 12$
- Divide: $144 \div 12$

2. FRACTIONS & DECIMALS:

- Simplify: $\frac{15}{25}$
- Add: $\frac{1}{4} + \frac{3}{8}$
- Convert 0.75 into a fraction in its simplest form.
- Subtract: $5.6 - 2.89$
- Multiply: 2.5×0.4

3. INTEGERS:

- Compare using $<$, $>$ or $=$:
- -5 ___ 3 and -9 ___ -2
- Add: $-7 + 4$
- Subtract: $-3 - 6$

4. NUMBER LINE PRACTICE:

- Draw a number line from -10 to 10 .
- Mark and label the points: $-7, 0, 3, -2, 8$.

5. GEOMETRY BASICS:

- Draw and label a triangle ABC with a 90° angle.
- Find the perimeter of a rectangle with length = 6 cm and width = 4 cm.
- Draw a circle and mark its radius, diameter, and center.

6. PLAYING WITH NUMBERS:

- List all the factors of 18.
- Find the LCM and HCF of 6 and 8.
- Write the prime factorization of 84



REAL-WORLD CHALLENGES: MATH IN ACTION

1. SHOPPING SPREE:

- You have ₹25.50.
- A pen costs ₹2.75, and a notebook costs ₹3.25.
- How many pens and notebooks can you buy together without exceeding your budget?

2. PIZZA PARTY:

- A pizza is cut into 12 equal slices.
- You eat $\frac{1}{3}$ of it, and your friend eats $\frac{1}{4}$.
- What fraction of the pizza is left?
- Convert the remaining fraction into a decimal.

3. TEMPERATURE DROP:

- On Monday, the temperature was 8°C .
- On Tuesday, it dropped to -3°C .
- How many degrees did the temperature change?

4. GARDEN DESIGN:

- A rectangular garden is 10 meters long and 7 meters wide.
- Find the perimeter of the garden.
- Draw a diagonal path across it.
- Estimate the length of the path using the Pythagoras Theorem.

5. COOKING MEASUREMENT:

- A recipe needs $\frac{3}{4}$ cup of sugar.
- You only have a $\frac{1}{4}$ cup measure.
- How many $\frac{1}{4}$ cups will you need to complete the recipe?

SPEED DRILLS: QUICK THINKING

- $45 + 27 - 19 = \underline{\quad}$
- $\frac{1}{2}$ of 36 = $\underline{\quad}$
- $4.5 \times 3 = \underline{\quad}$
- $-6 + 8 = \underline{\quad}$
- How many sides do 2 triangles and 1 pentagon have in total?
- What is the successor of 999?
- What is the predecessor of 10,000?

PUZZLES & ACTIVITIES: FUN WITH MATH

1. SUDOKU TIME:

- Learn how to solve a Sudoku puzzle.
- Solve and paste any 3 Sudoku puzzles in your file.
- (You can cut puzzles from newspapers or print them from the internet.)



PUZZLES & ACTIVITIES: FUN WITH MATH

1. SUDOKU TIME:

- Learn how to solve a Sudoku puzzle.
- Solve and paste any 3 Sudoku puzzles in your file.
- (You can cut puzzles from newspapers or print them from the internet.)

2. NUMBER PUZZLE:

- I am a 3-digit number divisible by 6.
- My digits add up to 15.
- What number could I be?

FAMILY MATH FUN

1. FAMILY SURVEY: FAVORITE FRUIT

- Ask 10 family members about their favorite fruits.
- Make a Tally Chart and draw a simple Bar Graph.

2. FAMILY BUDGET PLANNING:

- Prepare a grocery and vegetable list needed for your family for a month.
- Calculate the total monthly cost.





DARSHAN ACADEMY

Subject Enrichment Assignments – 2025
Sub: HINDI
Class : VI

निर्देश:

- * अपने असाइनमेंट एक सुव्यवस्थित फ़ाइल में कवर पेज और विषय सूची के साथ जमा करें।
- * A4 आकार की शीट्स का उपयोग करें और सुनिश्चित करें कि आपकी लिखावट या प्रिंट साफ़ और पढ़ने योग्य हो।
- * तस्वीरें, चित्र या साधारण बॉर्डर जोड़कर अपने कार्य को आकर्षक बनाएं।
- * कार्य को समय पर पूरा करें और गर्मी की छुट्टियों के बाद पहले दिन जमा करें।

1. चित्र के आधार पर- प्रश्न हल

यहाँ एक सुंदर चित्र है जिसमें बच्चे पार्क में खेलते हुए दिख रहे हैं। अब आप इस चित्र के आधार पर निम्नलिखित प्रश्न हल कर सकते हैं:



1. चित्र का वर्णन करें (5-7 वाक्यों में)।
2. इस चित्र को देखकर एक छोटी कहानी लिखें।
3. इसमें दिख रहे बच्चों के बीच संवाद लिखें।

2. अपठित गद्यांश

हिंदी की व्याकरण पुस्तिका में से दो अपठित गद्यांश पढ़ें और उनके उत्तर ढूंढ कर अपनी अनुपुस्तिका में लिखें।

3. चुटकुले लिखें

स्वरचित 5 चुटकुले लिखें।

4. पत्र लिखें

गर्मियों की छुट्टियों में आप कहां-कहां घूमने गए उसके विषय में अपने मित्र को पत्र लिखकर बताइए

5. पुस्तक समीक्षा

पुस्तक समीक्षा (Book Review) : अपनी पसंदीदा हिंदी पुस्तक पढ़ें और निम्नलिखित बिंदुओं पर लिखें:

- * पुस्तक का नाम
- * लेखक का नाम
- * कहानी का सारांश
- * कहानी से क्या सीख मिली?

6. पोस्टर बनाएं

एक प्रसिद्ध कवि/लेखक की जीवन कहानी पर पोस्टर बनाएं (जैसे – मुंशी प्रेमचंद, सुमित्रानंदन पंत, सूर्यकांत त्रिपाठी निराला)।

7. सुलेख लिखें

अपनी हिंदी की पाठ्य पुस्तक में से कोई दो सुलेख लिखें।

8. अनुच्छेद लिखें

निम्नलिखित विषयों पर साफ़ सुंदर लेख में अनुच्छेद लिखें।

क) विद्यार्थी जीवन में खेल कूद का महत्व

ख) मेरा भारत।

9. शब्द लिखें

संज्ञा, विशेषण, क्रिया प्रत्येक विषय पर 10-10 शब्द लिखें।

10. वाक्य बनाइए

पाठ 1 से 4 में से 10 कठिन शब्द ढूंढे उसके वाक्य बनाइए ।





DARSHAN ACADEMY

Subject Enrichment Assignments – 2025

Sub: ENGLISH

Class : VI

General Instructions:-

1. Submit your assignments in a neatly arranged file with a cover page and table of contents.
2. Use A4 sheets and ensure that your handwriting or print is clear and legible.
3. Make your work attractive by adding pictures, drawings, or simple borders.
4. Complete the work on time and submit it on the first day after the summer vacation.

1. CREATIVE WRITING: A NEW ENDING

- Rewrite the ending of the story “A Bottle of Dew” with a surprising twist.
- Imagine if the bottle had a different magical power or if it was lost forever.
- Bring out your creativity and give the story a new life!

2. SPEECH WRITING: FRIENDSHIP BEYOND DIFFERENCES

- Write a short speech on the theme “Friendship Beyond Differences”, inspired by the story “The Unlikely Best Friends”.
- Focus on how friendship can flourish despite differences in background, language, or appearance.
- Prepare to deliver the speech in class after the vacations.

3. VOCABULARY BUILDING: FLASHCARD FUN

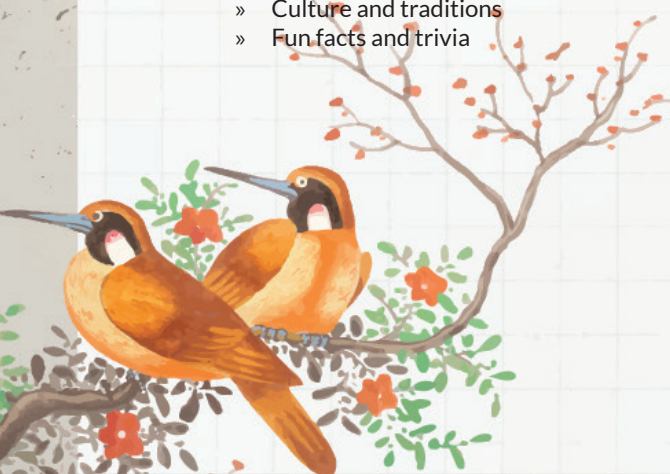
- Pick ten difficult words from your English textbook.
- Create flashcards for each word with:
 - » Meaning
 - » Synonym(s)
 - » A sentence using the word
- Decorate the cards to make them colorful and easy to remember!

4. TRAVEL BROCHURE: EXPLORE A HISTORICAL PLACE

- Design an attractive travel brochure for any historical place of your choice.
- Include:
 - » Pictures and illustrations
 - » Famous spots
 - » Local food
 - » Culture and traditions
 - » Fun facts and trivia

5. COMIC STRIP: PARTS OF SPEECH IN ACTION

- Create a comic strip where characters use different parts of speech (nouns, verbs, adjectives, adverbs, etc.).
- Use speech bubbles to show dialogues with correct grammar usage.
- Be creative and funny!



6. STORYTELLING VIDEO: EXPRESS WITH ACTIONS

- Record a short video of yourself narrating a story with expressions, actions, and voice modulation.
- You can:
 - » Use handmade puppets or drawings for characters.
 - » Add background music or sound effects to make it lively.
- Keep the video between 2–4 minutes.

7. BOOKMARKS ON PARTS OF SPEECH

- Design creative bookmarks, each showcasing a different part of speech (noun, pronoun, adjective, verb, etc.).
- Write examples or short definitions on the bookmarks.
- Use bright colors and drawings for better presentation.

8. LETTER WRITING: CONNECT WITH YOUR FAVOURITE CHARACTER

Write a letter to your favorite storybook or movie character. Ask them questions, share your thoughts, or give them advice. Use the correct format of informal letter writing.

9. GRAMMAR PRESENTATION: NOUNS AND THEIR TYPES

- Make a short self-video explaining the topic “Nouns and Its Types”.
- Cover the following:
 - » Definition of nouns
 - » Different types (common, proper, abstract, collective, material)
 - » Examples for each type
- Speak clearly and use charts or drawings if needed!

10. PODCAST CREATION:

- Record a 2-minute podcast discussing your favorite book or character.
- Focus on speaking fluently and clearly.

11. WORD HUNT GAME:

- Select any story from your textbook.
- Find and list 20 nouns, 10 adjectives, and 10 verbs from the story.

12. PICTURE-BASED STORY WRITING:

- Take any random picture (from an old magazine, newspaper, or the internet).
- Write a short story based on that picture (100–150 words).

13. ENGLISH DIARY:

- Maintain a holiday diary where you write 3–4 sentences every day about something new you did, learned, or observed.

