

**D.A.V. PUBLIC SCHOOL, THANE**

**SESSION: 2026 – 2027**

**STD VI TO X**

**VACATION ASSIGNMENT CIRCULAR**

**Date: 08.05.2026**

**Ref: DAV/Thane/2026–2027/Cir 10**

**Dear Parents,**

**The school will remain closed for summer vacation for students from 09/05/2026 to 15/06/2026, providing students with a break from their regular academic routine. The school will reopen on Tuesday, June 16, 2026.**

**VACATION ASSIGNMENT:**

- **During the Summer vacations, students have to complete the Holiday Assignment.**
- **The project submission date is Monday, June 22, 2026.**
- **The school office will function from Monday to Friday, between 10:00 a.m. and 1:00 p.m., during the summer holidays.**
- **The office will remain closed on all Saturdays.**

**We wish all our parents and students a pleasant summer vacation!!!**

**Stay Safe and Healthy!!**

**Warm Regards**

**Mrs. Simmi Juneja**

**Principal**

D.A.V. PUBLIC SCHOOL, THANE

SECONDARY SECTION

STD VI (2026 - 2027)

HOLIDAY ASSIGNMENT

TOPIC: HEALTHY LIVING, HAPPY LIFE

SUBJECT

DESCRIPTION OF THE ACTIVITY

ENGLISH



The " \*Healthy Hero"\* Comic Strip

Use A4 coloured sheets

Pg1 - Creative cover pg

Pg 2 - Create an original superhero whose powers come from healthy living habits (e.g., "Water Woman" or "The Great Sleeper").

Draw a 6-panel comic strip where the hero solves a problem in their community using his/her health-based power.

Develop interesting and short dialogues with words like Zap! Crunch! Ohh, and a clear story arc (Beginning, Middle, End).

Pg 3 - Glossary: A list of 10 'Power Words' they learned during the activity.

Cover Page: Title and a hand-drawn illustration.

All the pages to be compiled into a "Wellness Portfolio."

MARATHI



आनंदी आयुष्यासाठी निरोगी जीवनशैली -

निरोगी जीवन /जीवनशैली ही आनंदी आयुष्यासाठी किती महत्वाची हे दाखवणारी 2 घोषवाक्ये (slogans), A4 रंगीत पेपरवर चित्रासह लिहा

HINDI



स्वच्छ तन,सुखी मन

संतुलित आहार पर आधारित एक 'पोषण तालिका' (BALANCED DIET) A-4 साइज़ के पेपर पर सचित्र तैयार कीजिए।

## SANSKRIT



सर्वे सन्तु निरामयाः।

सभी निरोगी हों।  
May all be healthy.

On an A4 sheet or in your scrap file, write the heading in bold Sanskrit letters:

"स्वस्थं शरीरं सुखस्य आधारम्"

Healthy Food Gallery:

Draw or paste pictures of 5 healthy food items.

Label them with their Sanskrit names.

Examples: आम्रम् (Mango), दुग्धम् (Milk), कदलीफलम् (Banana), शाकम् (Vegetables), अन्नम् (Grains).

Five Golden Rules (पञ्च-नियम):

Write the following 5 simple rules for a healthy life in Sanskrit:

प्रातः काले उत्तिष्ठेत्। (Wake up early in the morning.)

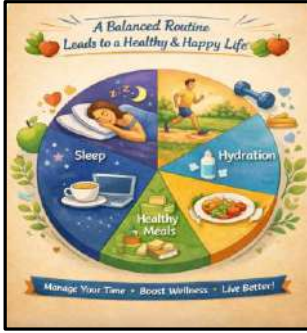
स्वच्छं जलं पिबेत्। (Drink clean water.)

पौष्टिकं भोजनं खादतु। (Eat nutritious food.)

प्रतिदिनं व्यायामं कुरु। (Exercise every day.)

शुद्धं वायुं गृह्णातु। (Breathe fresh air.)

## MATHEMATICS



A balanced routine leads to a healthy and happy life.

1. Collect one week data for a minimum 6 healthy lifestyle choices (sleep, exercise, water intake) in a tabular form and find the average of each activity.

2. Also, draw a pie chart showing time spent on different factors like sleep, exercise, water intake (minimum 6 factors) etc.

to maintain a balanced lifestyle and help us to improve health through proper time management,

## SCIENCE



Students will create a "Healthy Life Circle" by drawing a circle (can use a paper plate) divided into sections representing key aspects of healthy living—healthy food, water, exercise, sleep, posture, mood & emotional health, and limited screen time.

Each section should include small drawings or labels to show its importance.

## SOCIAL SCIENCE



## HEALTH INTERVIEW'

Students will interview a family member and quiz them about their physical and mental health struggles and how they cope with them.

They will also collect information about the various health schemes promoted by the government of India such as Ayushman Bharat, National Health Protection Scheme, National AYUSH Mission etc and stick relevant accordingly.

## ICT



## BALANCED DIET POSTER

Students will create a digital poster on Balanced Diet - Its Importance and the 5 food groups.

Students will take a color printout on A4 size paper and present the same.

D.A.V. PUBLIC SCHOOL, THANE

SECONDARY SECTION

STD VII (2026 - 2027)

HOLIDAY ASSIGNMENT

TOPIC: FITNESS AND EXERCISE

SUBJECT

DESCRIPTION OF THE ACTIVITY

ENGLISH



Fitness Journal

Prepare a creative fitness journal for 10 days with a catchy title, simple illustrations, and clear presentation. Include daily records of exercise, diet, water intake, and sleep. Students can add graphs to show progress and make the journal neat, colourful, and informative. To be done on A4 size coloured sheets.

Pg 1 Catchy title and illustration

Pg 2 Diet, Exercise Water intake and Sleep

Pg 3 Health benefits in four to five points and graphs can be added for enhanced effect.

MARATHI



सुदृढ शरीर व व्यायाम - शरीर सुदृढ व निरोगी

राहाण्यासाठी तुमची दिनचर्या - A - 4 साईज पेपरवर शरीर सुदृढ व निरोगी राहाण्यासाठी तुम्ही दिवसभरात काय काय करता त्याची चित्रांसाहित माहिती लिहा .

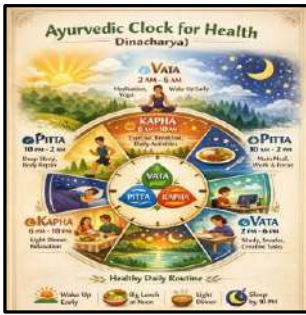
HINDI



स्ववास्थ्य ही संपदा है

ज्ञान मुद्रा , ध्यान मुद्रा, प्राण मुद्रा , शून्य मुद्रा, अपान मुद्रा - योग की इन मुद्राओं की जानकारी को सचित्र प्रस्तुत कीजिए ।

## SANSKRIT



त्रिदोष निवारणस्य उपायं लिखत ।

How to control cough, pitta and vata dosh by maintaining our daily routine life ? Kindly explain in detail. Write this famous Shloka about well-being in neat handwriting and decorate it:

"सर्वे भवन्तु सुखिनः सर्वे सन्तु निरामयाः ।" Use colors, borders, and sketches to make your assignment look beautiful.

## MATHEMATICS



Daily Exercise Tracker

Record your daily physical exercise (running, cycling, yoga etc) time for a week in minutes.

Represent the data in tabular form and draw a creative bar graph showing the exercises done each day.

Also Calculate:

- \* Total time spent on exercise in a week.
- \* Average time spent on exercise per day.

## SCIENCE



\*Hydrate to Dominate\* : Create a fun and creative Water Mascot/Cartoon with a catchy slogan showing the importance of hydration for fitness and exercise

On the next page, explain the importance of water during exercise, the effects of lack of water in the body, and suggest simple steps to stay hydrated in daily life.

## SOCIAL SCIENCE



“Urban vs Rural Lifestyle: A Study of Physical Activity”

Compare how people in urban and rural areas maintain physical activity.

Create a comparison table highlighting “Rural Fitness” (such as physical labor and walking long distances) and “Urban Fitness” (such as gyms and yoga studios).

## ICT



Students will make a presentation of 4 to 5 slides on Benefits of Exercise and Safety Tips while exercising.

Take a print out of the same on A4 size paper and present the same.

D.A.V. PUBLIC SCHOOL, THANE

SECONDARY SECTION

STD VIII (2026 - 2027)

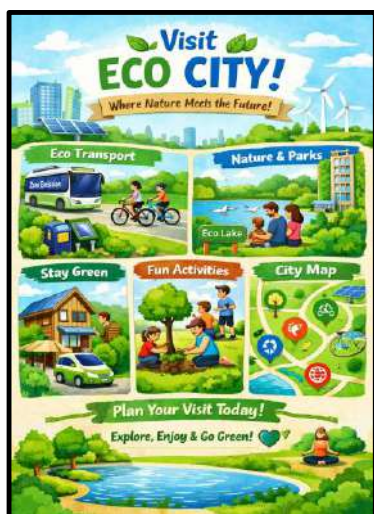
HOLIDAY ASSIGNMENT

TOPIC : ENERGY AND SUSTAINABLE LIVING

SUBJECT

DESCRIPTION OF THE ACTIVITY

ENGLISH



Travel Brochure – Eco City

To be done in A4 size coloured sheets

Students need to create a brochure for:

“ A Visit to the Green City of 2060”

Pg 1 Illustrative Travel Brochure

Pg 2.Eco -friendly attractions

Pg 3 Transport using bio fuels or non-conventional fuels

Pg 4 Energy sources

Pg 5 Catchy slogans and weather and climate of their dream, green city.

MARATHI



भविष्यातील ऊर्जेच्या गरजेवरील उपाय

ACTIVITY - ऊर्जेचे उपाय चित्र व घोषवाक्यासहित पोस्टर वर दाखवणे.

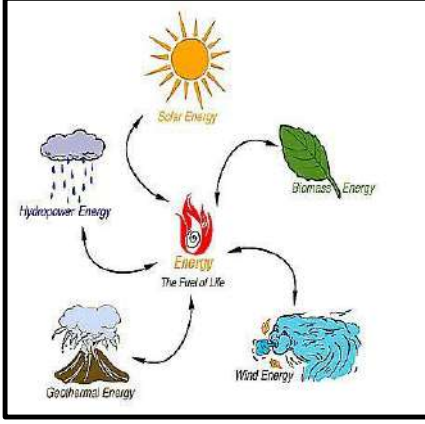
HINDI



भविष्य की ऊर्जा शक्ति : सौर ऊर्जा और पवन शक्ति

इस विषय पर A-4 साइज़ के रंगीन पेपर पर सुन्दर अक्षरों में एक नारा लेखन कीजिए।

## SANSKRIT



To explore the five fundamental natural sources of energy that sustain life on Earth and describe their importance in Sanskrit.

Instructions for Students:

The Energy Wheel / Chart: Create a visual chart or a scrapbook page titled: "सतत् जीवनस्य आधाराः ऊर्जा" (Energy: The Foundation of Sustainable Life). चित्रित-वर्णनम् (Illustrated Description): You must describe the 5 Fundamental Sources mentioned in your text. For each source, draw or paste a relevant picture and write its Sanskrit description as follows: Source 1: The Sun (सूर्यः - प्रथमः स्रोतः): 2: Plants (पादपाः - द्वितीयः स्रोतः):3: Wind (पवनः - तृतीयः स्रोतः): 4: Water Power (जलशक्तिः - चतुर्थः स्रोतः):5: Fire (अग्निः - पञ्चमः मौलिक-स्रोतः): Write a short paragraph (3-4 sentences) in Sanskrit about why we must protect these natural resources for a "Sustainable Life" (सतत् जीवनम्). or Find and write one Sanskrit Shloka related to Pancha Tattva (The Five Elements) or Nature. Example: "पृथ्वी आपोऽनलो वायुः खं..."

## MATHEMATICS

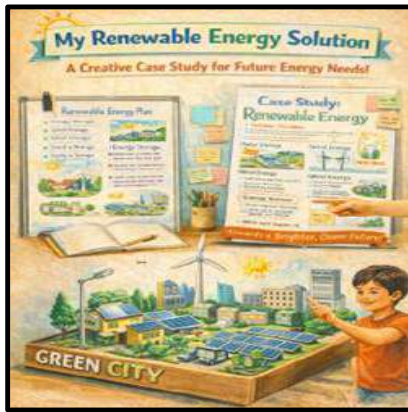


Students will collect the latest five electricity bills and record the units of electricity used (in kWh) for each month. They will then represent this data using a line graph.

Also,

1. Identify the month with the highest electricity consumption and explain the reason for it.
2. Suggest effective measures that can be taken to conserve energy.

## SCIENCE



Design an innovative solution for future energy needs for your home, school, or city using renewable sources like solar, wind, or any creative idea.

Also, present your work in a creative way in the form of a case study, handwritten project or model.

## SOCIAL SCIENCE



### HOW AI SWEATS'

Students will research and gather information about how AI Data Centers Cooling Systems have caused major water shortage in many countries, providing relevant case studies.

Also suggest appropriate remedial measures/ solutions for the same.

## ICT



Students will design a creative logo for Save Energy Club using Canva. Students will take a print on A4 size paper and submit the same.

**D.A.V. PUBLIC SCHOOL, THANE**

**SECONDARY SECTION**

**STD IX (2026 - 2027)**

**HOLIDAY ASSIGNMENT**

**TOPIC: THE IMPACT OF CLIMATE CHANGE**

SUBJECT	DESCRIPTION OF THE ACTIVITY
<p><b>ENGLISH</b></p> 	<p>“Climate Newsroom” Project Pg 1 - Cover page Pg 2/3 - Breaking News Report Students will create a mini news bulletin (written format) as if they are reporters covering climate change. (flood, heatwave, drought, etc.) Pg 4. - Interview Section Write a short interview (Q&amp;A format) with: a farmer / scientist / affected person Pg 5 - Weather Alert Box Create a warning/advisory message (e.g., heatwave alert)</p> <p>Headline + Tagline Add a catchy headline and a news tagline Compile all the pages together and make it creative with illustrations. (A4 size coloured sheets )</p>
<p><b>MARATHI</b></p> 	<p>हवामान बदलाचे परिणाम - उपक्रम हवामान बदलाचे कोणतेही दोन चित्रासहित प्रमुख परिणाम लिहा.</p>
<p><b>HINDI</b></p> 	<p>जलवायु परिवर्तन का प्रभाव 'बदलते जलवायु का जनजीवन पर बढ़ता दुष्परिणाम' इस विषय पर संपादकीय कलम के लिए एक लेख (ARTICLE) लिखिए।</p>

## SANSKRIT



Create a visual wheel of the six Indian seasons in Sanskrit.

Instructions:

The Wheel: Draw a large circle and divide it into 6 equal parts. Write the name of one season in each part in Sanskrit (e.g., वसन्तः, ग्रीष्मः). Write the two Sanskrit months that belong to each season. Example: For वसन्तः, write चैत्रः and वैशाखः.

Draw a small symbol or picture for each season (e.g., a flower for Spring, rain for Monsoon). Sentence: At the bottom, write: "भारतदेशे षट् ऋतवः भवन्ति।" मम प्रियः ऋतुः ... अस्ति |

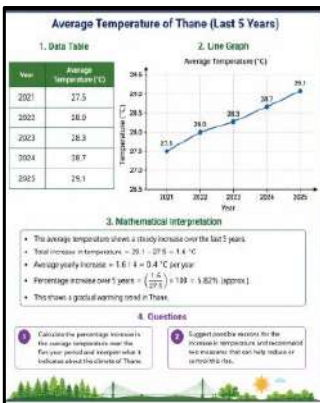
Also, write one shloka for this.

Submission Rules:

Use the Devanagari script for all Sanskrit words.

Make it colorful, neat, and use an A4 sheet or chart paper.

## MATHEMATICS



“Collect data on the average temperature of your city (Thane) for the past five years. Present the data in a tabular form, draw a line graph to represent the changes over time, and interpret the trend using mathematical observations.”

Also,

1. Calculate the percentage increase in the average temperature over the five years and interpret what it indicates about the climate of Thane.
2. Suggest possible reasons for the increase in temperature and recommend two measures that can help reduce or control this rise.

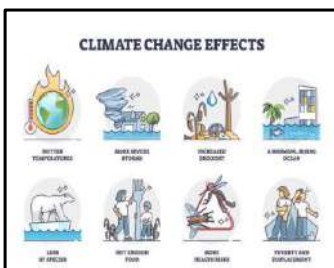
## SCIENCE



Understanding the Impact of Climate Change through Graphical Representation

1. Carbon Dioxide Emissions by Country  
Compare emissions of different countries using a bar graph.
2. Melting of Glaciers/Ice Caps (Year-wise Data)  
Represent shrinking ice cover over time.
3. Sea Level Rise (Decade-wise)  
Illustrate the increase in sea levels.
4. Deforestation Rate (Region-wise or Year-wise)  
Show loss of forest cover.

## SOCIAL SCIENCE



“Impact of Climate Change in My City”

1. Explain what climate change is.
2. Describe why it is important at both local and global levels.
3. Study effects in your area (heat, rainfall, flooding) and suggest possible solutions.

## ICT



'Act Today for a Better Tomorrow'

Students will track their Eco-Friendly Actions for a week and record them using spreadsheet software.

Take a printout of the same on an A4-size sheet.



## SANSKRIT



संघे शक्तिः, भेदे नाशः - Instructions:

Draw a neat and colorful poster on an A4 or chart paper.

Write the Sanskrit phrase clearly:

☞ संघे शक्तिः भेदे नाशः

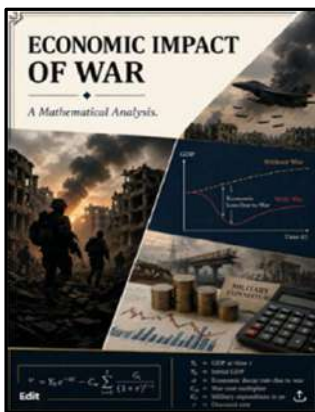
Include:

☑ Relevant pictures/drawings (e.g., teamwork, unity in nature, group success)

☞ A short message (2–3 lines) in Sanskrit explaining the meaning, Use borders, colours, and creativity to make it attractive.

Maintain cleanliness and proper spacing in your work.

## MATHEMATICS



Economic Impact of War – A Mathematical Analysis

Study the impact of war on prices and economic growth using mathematical tools and graphical representation.

Analyze the economic effects of war, such as:

1. Rise in inflation
2. Decline in GDP
3. Reduction in trade

Represent your findings with the help of appropriate graphs to show these changes clearly.

## SCIENCE



Environmental and Scientific Effects of War

Students are required to prepare a 5–7 page report, including relevant pictures, on the environmental impact of war.

The report should focus on issues such as air pollution and water contamination caused by wars, and explain their effects on the environment.

## SOCIAL SCIENCE



“When Nations Fight, Economies Fall: A Study of Global Conflicts”

Newspaper Front Page Activity

Design a wartime newspaper front page that highlights the economic impact of conflict.

Include:

- \* Headlines focusing on the economic crisis
- \* News on rising prices, shortages, unemployment, and migration
- \* Short “interviews” and relevant advertisements to make it more realistic

## ICT



One World, One Dream : Peace for All

Students will design a Global Peace Poster - use appropriate pictures and write a catchy slogan for maintaining Global Peace.

Students will take the printout and submit the same.