



**CHINMAYA VIDYALAYA
NEW DELHI**

E-NEWSLETTER

ILLUMINAIRE

**PRESENTED BY
SOCIAL SCIENCE
DEPARTMENT**

FROM THE PRINCIPAL'S DESK

In these times of significant geopolitical shifts and challenging climatic changes, it is essential for the newer generations to embrace their roles as responsible global citizens. The world today grapples with a multitude of complex issues: trade and technological changes that have dislocated communities, inward-looking policies and trade tensions have been on the rise for years. Geopolitical fragmentation raises the spectre of a "new cold war," potentially dividing the world into economic blocs and costing trillions in lost productivity. In this environment, addressing both socioeconomic and climate concerns is paramount. Solidarity, holistic approaches, and global cooperation are the only ways forward. The pandemic demonstrated our ability to harness human courage, compassion, and ingenuity. We must overcome diminished trust and growing fragmentation, as no country should face these challenges alone. In this decade of disruption, decay, and effort for development often at the cost of ecosystem, it is a call for **ACTING NOW—AND ACTING TOGETHER**. We must empower our students to become proactive stewards of peace and sustainability. Congratulations to the Social Science Department and the students for the successful release of this insightful E-Newsletter, Illuminare. Your hard work and dedication are truly commendable.

Regards

Archana Soni

Principal, Chinmaya Vidyalaya, New Delhi



Ms. Archana Soni
Principal

EDITORIAL

Dear Readers

Welcome to the Illuminare, the latest edition of the E-Newsletter dedicated to exploring the captivating world of Social Science. Social Science is all about understanding how societies work, how people interact, and how cultures develop and influence our lives. It encompasses various fields such as History, Geography, Economics, Psychology, and Sociology, each offering unique insights into human behaviour and societal structures. Through Illuminare, we aim to illuminate the key concepts and exciting discoveries in Social Science, making them accessible and engaging for you. Our goal is to foster a deeper appreciation for the Social Sciences, encouraging you to think about the world in new ways and inspiring you to contribute positively to society. Let's embark on this enlightening journey together, exploring the complexities and wonders of human societies.

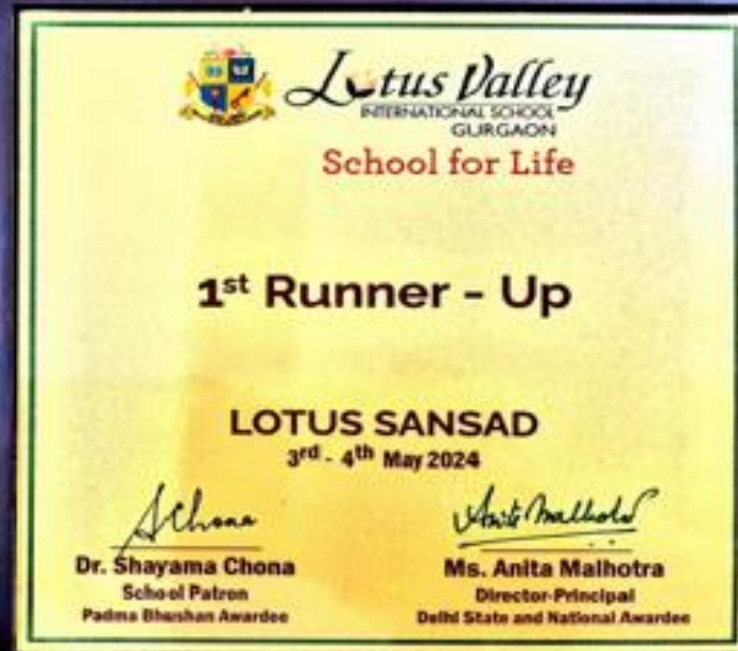
Happy Reading!

Nitu Rai



Ms. NITU RAI
HOD Social
Science

AWARDS AND ACCOLADES



ALEX HEMAM OF CLASS XI SECURED THE FIRST RUNNER UP POSITION IN THE INTER-SCHOOL YOUTH PARLIAMENT COMPETITION ORGANIZED BY LOTUS VALLEY INTERNATIONAL SCHOOL, GURUGRAM.



QUENCH THE THIRST

On 2nd May 2024, the tiny tots of the pre-primary department participated in the “Quench the Thirst” Activity.



SHOW AND TELL

On 6th May 2024, the tiny tots of the Pre-Primary department participated eagerly in the Show and Tell activity.



Celebrations
Galore



MOTHER'S DAY CELEBRATION

On 10th May 2024, the little learners of the Pre-Primary and Primary department enjoyed a variety of delightful activities, such as crafting heartfelt cards for their mothers, singing songs, and dancing.



INTERNATIONAL YOGA DAY CELEBRATION

An online session was held on May 31, 2024 for the students of classes IX-XII to Highlight the importance of yoga for mental and physical well-being.

NETRITVA



The Investiture Ceremony (Seniors) 'Netritva' for academic year 2024-2025 of Chinmaya Vidyalaya, New Delhi was held on Wednesday, 10th May 2024, with great solemnity. The torch bearers of the school took their responsibilities with great zeal and enthusiasm.

The Primary Department conducted the Investiture Ceremony 2024-2025 on 9th May 2024. The program commenced with the invocation. The Principal, Ms. Archana Soni addressed the students and encouraged the elected leaders to be dutiful and responsible. The Prefectorial Ceremony of the young leaders was a proud moment for all.



LEADERSHIP PROGRAM

A Leadership Program was organised for the Student Council members of classes XI and XII on May 20, 2024. The event focused on developing the essential leadership capabilities and competencies of the Students.

CAPACITY CATALYST EVENTS



SPACE ORIENTATION SESSION

Space Orientation Session was held on 7th May 2024. The learners were explained about solar system and its different Planets. Depiction of launch of Rockets was also done with the students.



SEWA DIWAS

108th anniversary of Swami Chinmayananda Ji, fondly known as the SEWA DIWAS was celebrated, with a special assembly dedicated to his life and teachings. The day was commemorated imbibing the values of spiritual service, integrity and honesty, universal love and compassion and discipline and commitment.





ENGLISH POETRY RECITATION COMPETITION

Interhouse English Poetry Recitation competition on 4th May 2024 to showcase the expressive talents of students across the middle wing. It helped in enhancing the public speaking skills, boost confidence and foster a deeper appreciation for literature.



TRIP TO JIM CORBETT AND NAINITAL

The students went to Nainital and Jim Corbett trip which was organized from 16-18 May, 2024. The trip offered valuable opportunity to observe the sun at the ARIES Science Center. The 104 cm Sampurnanda Telescope captured the facination of the students, who learned about its intricate settings for Celestial observation.

'FROM ROUTINE TO REFRESHING'



PASS THE BALL

The students of Pre-Primary Department radiated with enthusiasm as they engaged in the delightful game of 'Pass the Ball' activity on 9th May 2024.



INTERHOUSE BASKETBALL & VOLLEYBALL COMPETITION

The Interhouse Senior Boys and Girls Basketball Competition and Volleyball Competition was held on 18th May 2024.

INTERESTING FACTS ABOUT THE MOST CRITICAL NATURAL RESOURCES OF INDIA AND THEIR CURRENT STATE

1. WATER

FACT : India is home to about 18% of the world's population but has only 4% of the world's freshwater resources.

CURRENT STATUS : India is facing a severe water crisis with many regions experiences water scarcity. Ground water levels are depleting and several rivers are heavily polluted. The NITI AYOOG report highlights that 21 Indian cities could run out of groundwater in 2030.



2. FORESTS

FACT : Forests cover about 21.67% of India's geographical area, with the major forested states being Madhya Pradesh, Arunachal Pradesh, Chhattisgarh, Orissa and Maharashtra.

CURRENT STATUS : Deforestation and forest degradation are significant issues due to urbanization, agriculture and mining. The Forest Survey of India (FSI) report indicates a slight increase in forest cover, but the quality and density of forest remain a concern.



3. MINERALS

FACT : India is rich in mineral resources, producing 95 minerals including fuel, metallic, non-metallic, atomic and other minor minerals.

CURRENT STATUS : The mining sector contributes significantly to the economy, but it also faces challenges like illegal mining, environmental degradation and regulatory hurdles. The government is working on reforms to boost the sector while addressing sustainability concerns.

4. AIR

FACT : India has some of the most populated cities in the world, with air quality often falling below WHO standards.

CURRENT STATUS : Air pollution is a severe health hazard particularly in urban areas. Initiatives like the National Clean Air Programme (NCAP) aim to reduce air pollution levels by 20-30% by 2024.



5. OIL AND NATURAL GAS

FACT : India is one of the largest importers of crude oil, with significant reserves in regions like Mumbai High, Krishna-Godavari Basin and Assam.

CURRENT STATUS : The oil and gas sector faces challenges like fluctuating global prices, dependency on imports and environmental concerns. Efforts are being made to increase domestic production and explore alternative energy resources.



Practice and promote water saving techniques such as fixing leaks, using water-efficient fixtures & collecting rainwater.

Recycle and Reuse products to reduce the demand for new minerals. Support and use of products made from sustainable and ethically sourced minerals.



Participate in tree planting drives and avoid using products that contribute to deforestation.



ROLE AS RESPONSIBLE CITIZENS



Use public transport, carpool, cycle or walk to reduce reliance on fossil fuels. Advocate for and participate in energy-saving initiatives



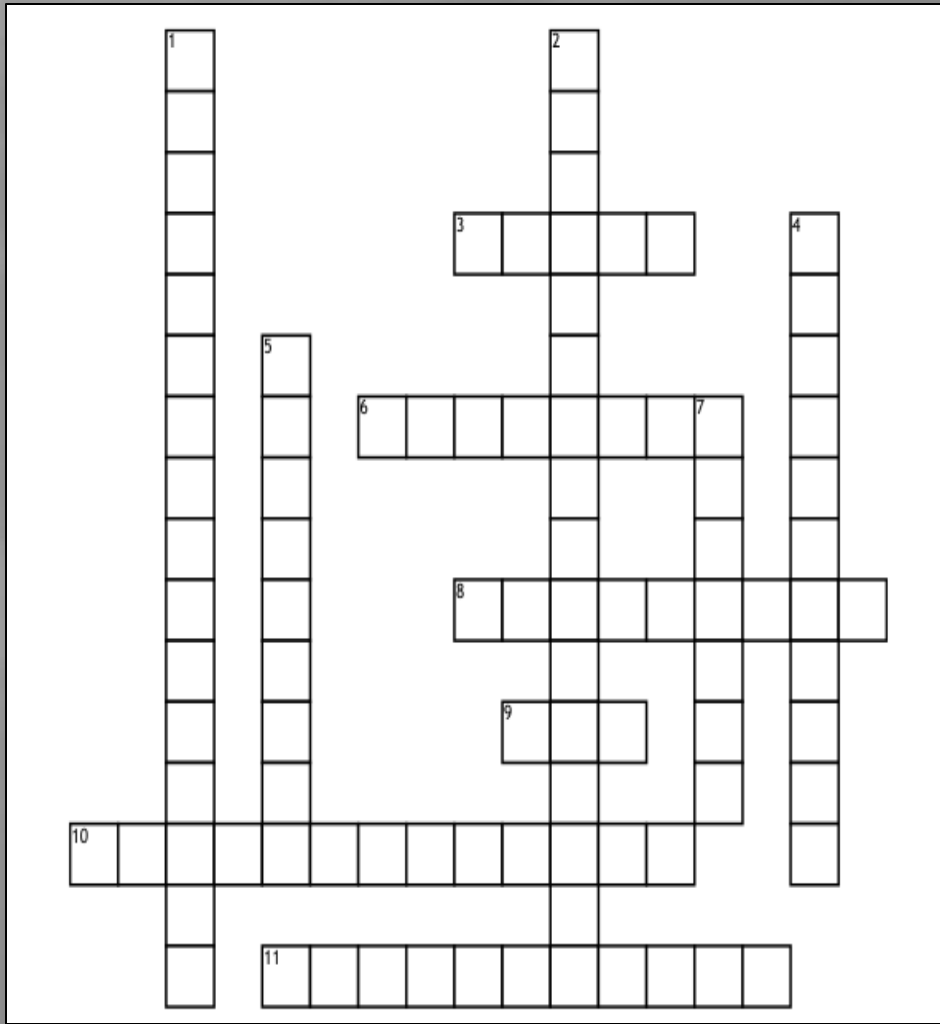
Encourage the use of solar and wind energy in homes and schools. Participate in campaigns and projects promoting renewable energy.



Practice and promote recycling and proper waste segregation. Reduce the use of single-use plastics and encourage others to do the same.



RIDDLE GRID



Across

- 3. a spherical ball shaped model of earth
- 6. Imaginary lines that circle the globe east to west and measure distance north to south.
- 8. the study of the worlds physical features its landforms bodies of water climates soils and plants
- 9. flat drawing that shows some or the earths entire surface
- 10. Imaginary line that circles the globe north to south and cuts the globe in half creating the east and west hemispheres.
- 11. continents earths land surface is divide the earth into four sections

Down

- 1. a general description of where a place is located
- 2. a specific description of where a place is located
- 4. the equator and prime meridian divide the earth into four sections
- 5. Imaginary lines that circle the globe north to south and measure distance east to west
- 7. Imaginary line that circles the globe east to west and cuts the globe in half creating the north and south hemispheres.

ANSWERS

globe	relative location	continents	Latitude
Prime Meridian	map	geography	Longitude
Equator	hemispheres	absolute location	

ACADEMIC ALCOVE



Shattering the Glass Ceiling: Gender Disparity in India

Gender disparity remains a critical issue in India despite advancements in various sectors. This article highlights key areas of concern backed by facts and data specific to the country. **Gender Disparity in the Workforce**

- **Pay Gap:** In India, women earn significantly less than men. On average, women earn about 19% less than their male counterparts, according to the Wage Indicator Foundation.
- **Occupational Segregation:** There is a stark gender divide in career choices. Women are overrepresented in sectors like healthcare and education, while men dominate STEM fields. Only 14% of engineering graduates in India are women, according to All India Survey on Higher Education (AISHE).

Gender Disparity in Education

- **Access to Education:** Despite improvements, gender disparities persist in education. UNESCO reports that girls in India are less likely to complete secondary education compared to boys, especially in rural areas.

Efforts and Initiatives

- **Policy Interventions:** India has introduced policies like the Sexual Harassment of Women at Workplace (Prevention, Prohibition, and Redressal) Act, 2013, to address workplace gender issues.
- **Corporate Initiatives:** Companies are adopting gender diversity programs and policies to promote women's leadership and equal pay.

The Reshaping of Society: How AI is Changing Our Roles

Artificial Intelligence (AI) is revolutionizing the way we live, work, and interact, fundamentally reshaping societal roles. From the workplace to our daily routines, AI is making an indelible mark, transforming various aspects of life with unprecedented speed.

AI in the Workforce: Automation and New Job Creation AI is significantly altering the workforce, automating routine tasks and creating new job categories.

- **Automation:** According to a McKinsey Global Institute report, up to 800 million jobs could be automated by 2030 globally. Routine and repetitive tasks in industries such as manufacturing, data entry, and customer service are increasingly being handled by AI systems.

Enhancing Quality of Life: AI is making significant contributions to healthcare, education, and everyday convenience, enhancing the overall quality of life.

- **Education:** AI-powered educational tools provide personalized learning experiences, adapting to the unique needs of each student. A study by McKinsey & Company indicates that AI in education could enhance learning outcomes by up to 30% for students.

Lifelong Learning and Skill Development The rise of AI necessitates a shift in educational paradigms and continuous learning.

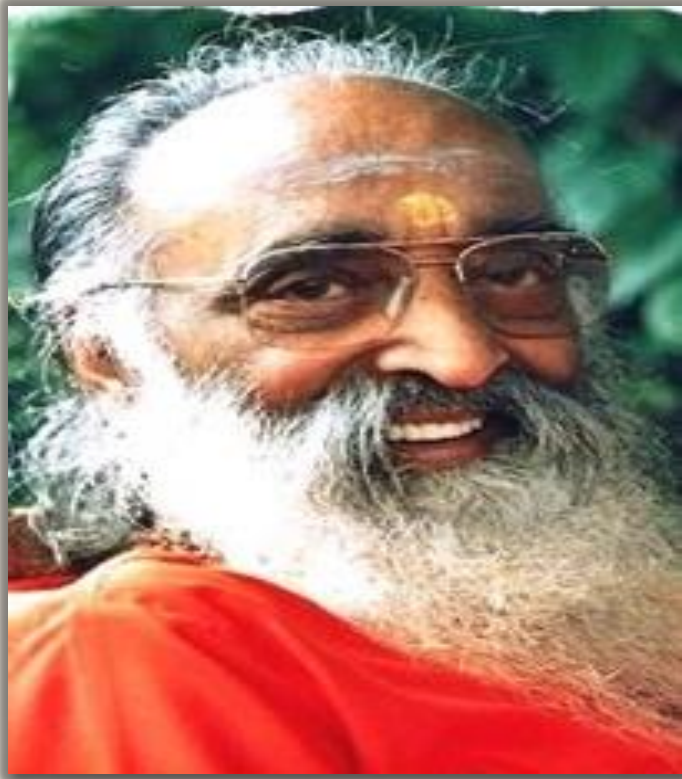
- **Lifelong Learning:** As AI technologies evolve, lifelong learning becomes essential. The Organization for Economic Co-operation and Development (OECD) reports that 50% of all employees will need reskilling by 2025 due to AI and automation.

Conclusion AI is profoundly reshaping societal roles, from the workforce to daily life, enhancing quality of life while raising ethical and privacy concerns.



RIDDHI GUPTA
XA

VATSAL BHAYANI
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**'WHAT WE HAVE IS A GIFT FROM HIM (GOD),
WHAT WE DO WITH WHAT WE HAVE IS OUR
GIFT TO HIM (GOD)'**

-SWAMI CHINMAYANANDA

