

# ABHYUDAYA...

World Population Clock 8 Billion People - Worldometer.

Soaring To New Heights.....

# BUILDING THE POPULATION BOMB





Target - 1.486 Billion E- Zine

### Social Science

11th July '2023 World Population Day The Population Explosion

## <u>Dream it and Achieve it !</u>

# <u>Our Student, Our Pride</u>



## From The Principal's



I hope this message finds you well and enthusiastic about the exciting learning opportunities ahead. As you all know, the New Education Policy has been implemented in our educational system. This transformative policy focuses on making a paradigm shift from a rote learning approach to an experiential learning approach.

I am delighted to share that our curriculum will be based on the experiential learning approach this year. This approach, also known as an Activity Based Learning approach, will aim to create a future-ready generation equipped with the skills and knowledge needed to thrive in the 21st century.

We, as teachers, understand and recognize that critical thinking and collaborative work play an important role in this ever-evolving environment. By engaging in projects, experiments, and collaborative activities, you will be able to develop problem-solving abilities, communication skills, and the ability to work in teams efficiently.

We are moving towards a revolutionary educational system that will allow you to create an impact in your life and those around you. It is the right time for you all to engage, learn, and grow. Do not limit yourselves, as we know you have the potential to make the change you want to see in the world.

Creating a sustainable and inclusive path for you all to grow and nurture into future role models is what this school and I envision. Thus, we plan to release a series of magazines (subject-wise) that you can use as a platform to share your voices, research, findings, and insights. This Social Sciences magazine is the first of many more to come.

Your upcoming years are full of learning opportunities, and I would like you all to embrace them with open arms. Together we can ensure that you become an empowered individual and a responsible citizen of tomorrow. Thank you, and have a wonderful year. Principal –

Principal – Mr Kuldeep Singh

#### <u>From the Academic</u> <u>Coordinator's Desk</u>



Over the past year, our school has faced unprecedented challenges due to the global pandemic. Despite these difficulties, our students, staff, and families have persevered and adapted to new ways of learning and working. I am proud of the resilience and determination demonstrated by our community in the face of adversity.

I am struck by the tremendous progress that we made together as a community. From the classroom to the athletic fields, our students have demonstrated their commitment to excellence, and I am truly inspired by their passion, hard work, and dedication.

Social studies is an academic subject. It is an important subject that can help students become informed individuals in a variety of areas, such as politics, citizenship, disaster management, cultural awareness, and some general knowledge of world affairs.

Social studies can help students gain a better interpretation of the physical world. Studying the history of the world gives many students an appreciation and respect for the past. When learners know about the past, they can better understand that history made the world as it is now. Students also learn about government, political ideas, the country's economy and resources, and much more. Learning about the economy can give learners a better idea of how their financial decisions can affect their future and the future of civilization.

I would like to extend my heartfelt thanks to all of our students, faculty, and parents for their contributions to our school community. It is through their hard work and dedication that we have been able to achieve so much, and I am eager to see what we accomplish together in the years to come.

Mradulata Singh Academic Coordinator

# Teacher ki kalam se.....

#### Demographics of India

India occupies 2.41% of the world's land area but supports over 18% of the world's population. At the 2001 census 72.2% of the population lived in about 638,000 villages and the remaining 27.8% lived in more than 5,100 towns and over 380 urban agglomerations. India's population exceeded that of the entire continent of Africa by 200 million people in 2010. However, because Africa's population growth is nearly double that of India, it is expected to surpass both China and India by 2025 [citation needed. In 2022, the median age of an Indian was 28.7 years, compared to 38.4 for China and 48.6 for Japan; and, by 2030; India's dependency ratio will be just over 0.4. However, the number of children in India peaked more than a decade ago and is now falling. The number of children under the age of five peaked in 2007, and since then the number has been falling. The number of India, is represented, as are four major families of languages (Indo-European, Dravidian, Austroasiatic and Sino-Tibetan languages) as well as two language isolates: the Nihali language, spoken in parts of Maharashtra, and the Burushaski language, spoken in parts of Jamu and Kashmir. 1,000,000 people in India. Overall, only the continent of Africa exceeds the linguistic, genetic and cultural diversity of the total population of India.





#### .....INDIA 2023

India entered 2023 with challenges and opportunities staring its door step. The diplomatic Russia Ukraine war and military front, the China's beligerence and Pakistan's tactics to destabilize India.

With highly infectious Covid-19 variant gripping the world, and the opportunity of economic rise with the policy

'Make in India ' leads India towards the goal of achieving 5 trillion economy raising with Germany and Britain.

Towards Global leader India is looking forward to shape conversations on issues confronting the world, and as a host of G20 Summit it is also projecting India's cultural diversity and uniqueness.

As UN Security council's non permanent member India saw to project it's role in contributing 'global peace' and 'controlling terrorism'. India Re opened operation in Indian Embassy in Kabul and engaged in humanitarian aid with clear Red Lines on the menace of Extremist.It also helped the Lankan to solve the economic and political crisis, giving helping hand to the African Nations. Believing in Vasudhaiv Kutumbakam it worked for food and energy security, lifting world above the recession .

Challenges ahead for India is the aggression on the Indo -China border and the challenging status not only in Eastern Ladakh but in other sectors also by China . The Khalisthani movement in India and abroad ,targetting property and diplomats in Europe is again a challenge. India's strategic response has been guided by thinking that one has to stand up to the bully of the West, to the aggression of China and the threat by the Khalistani supporter's 'a threat to the unity.'

Hosting G20 Summit the biggest portrayals of India's rise, India has positioned itself as the voice of the Global South and marching towards the Global Leader. It will be looking at the prospects of uninterrupted journey to have security, stability and economic growth for its people.

**Mrs Abha Khare** 

The SDGs engage learners with pressing national and global issues that often transcend country borders and affect us all. Young people are growing up in a world that is flooded with information, opinions, 'alternative' facts

and 'fake' news. It is, therefore, essential that learners have access to education, evidenced information and 'real' news that enable them to engage with, consider and understand global issues.

'By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including, among others, through education for sustainable development and sustainable lifestyles, human rights, gender equality, promotion of a culture of peace and non-violence, global citizenship and appreciation of cultural diversity and of culture's contribution to sustainable development.'



**Mrs Preeti Marwaha** 



Legal awareness helps to promote consciousness of legal culture, participation in the formation of laws and the rule of law. Public legal education, sometimes called civics education, comprises a range of activities intended to build public awareness and skills related to law and the justice system.

During the programme emphasis should be laid on discussing the local issues and the social practices prevalent in the society. The specific issues like Sati, Child Marriages, Child Labour, Prostitution, Dowry System etc



Students of Class X and Xlth had played the role of Lawyers of Petitioner and respondent to enhance the knowledge of legal issues amongst the students.

MOOTCOUR

Mehwish Rizvi Proseputing attorney

Objective of Legal Awareness 1. Great awareness about the various machineries. 2. Understanding justice delivery system. 3. To educate people about the rights entitlements.





Editorials

Sustainable development is an organizing principle that aims to meet human development goals while also enabling natural systems to provide necessary natural resources and ecosystem services to humans. The Brundtland Report in 1987 defined sustainable development as "development that meets the needs of the present generation without compromising the ability of future generations to meet their own needs". Sustainable development was first institutionalized with the Rio Process initiated at the 1992 Earth Summit in Rio de Janeiro. In 2015 the United Nations General Assembly (UNGA) adopted the Sustainable Development Goals (2015 to 2030) and explained how the goals are integrated and indivisible to achieve sustainable development at the global level. The UNGA's 17 goals address the global challenges, including poverty, inequality, climate change, environmental degradation, peace, and justice.

Sambhav Jain XL a

Geography of India (poem) From the mighty peaks of the Himalayas high. To the shimmering beaches where seagulls fly, Rivers like lifelines flow through the land. Ganga, Yamuna, their sacred presence grand. The Thar Desert stretches with golden grace, While Western Grats guard nature's secret space. In the fertile plains, crops sway and grow, India's geography, a stunning tableau. From Kashmir to Kanyakumari's southern tip, Zandscapes diverse, in every dip and clip. Mountains, rivers, forests, and coast, India's geography, a treasure trove engrossed. Pragua Batham X a

Tature is what we see. The hill - the afternoon Squirrel - Eclipse - the bumble bee. Nay rature is heaver Nature is what we hear The bobolink - the sea Thurder -the cricket Nay nature is harmony Nature is what we know Yet have no art to say So impotent our wisdom is To her simplicity. Homal Sharma IX A

# Editorials

Population refers to the total number of beings living in a particular area. Population helps us get an estimate of the number of beings and how to act accordingly. For instance, if we know the particular population of a city, we can estimate the number of resources it needs. Similarly, we can do the same for animals. If we look at the human population, we see how it is becoming a cause of concern. In particular, the third world countries suffer the most from population explosion. As it is the resources there are limited and the ever-increasing population just makes it worse. On the other hand, there is a problem of low population in many regions. India faces a major population crisis due to the growing population. If we were to estimate, we can say that almost 17% of the population of the world lives in India alone.Furthermore, India is also one of the countries with low literacy rates.

Aryan Singh X-B

From bones to organs, a marvelous design A symphony of life, our vessels align.

In closs, we delve into the secrets they hold. The importance of nutrition, worth more than gold. learn to fuel our bodies with wholesome fore. Nourishing our beings with utmost core.

Exercise, the key to a vibrant existence, hway to strength and boundless persiste hrough games and sports, we strive and compete, Building staming and agility, oh so sweet.

Mental well-being, a treasure With mindfulness and peace, we find our space. We explore emotions, thoughts, and stress, Un aveling the mind's intricate caress.

ness of hygiene, a lesson so grand, From brushing teeth to washing hands, Preventing illness, keeping germs at bay, alth class, we learn these

the journey of adolescence, we navigate, With health knowledge, we illuminate. A foundation laid, for a life of wellness, class, a sanctuary where we find wholenes

"Never underestimate the power of thought; it is the greatest path to discovery." Yuvraj Verma IX

The words "yes" and "no" get used in comparison to each other so often that it feels like they carry equal weight in conversation. In reality, they opposite just are not of entirely but meaning, magnitudes different commitment. Shreyansh Panchal IX "A"

Researchers found that people who filled out this sentence were 2x to 3xmore likely to getually exercise compared to a control group who did not make plans for their future behavior, Psychologists call these specific plans "implementation entions" because they state when where, and how yourintend to implement a particular behavior. AARAV MISHRA IX "A"



### Social Science Exhibition

Social Science Exhibition was conducted during the class room in class Il 20

Theme-Waste to Wonder Solutions







The objectives of the science exhibition are: To promote interest in science and technology. Engages students in learning new facts and inventions with a zeal of interest. Explore the creative talent of the students and force them to think outside of the box.



ach presentation is designed to show application of a basic principle or generalization or to show research in a study of people in their relation to physical environments.

To give social studies students an opportunity to interpret the multi-cultural, social, political, and economic forces of our time. Fo recognize and reward outstanding scholarship and achievement by social studies students.

To provide students and teachers with an



## **Trekking Expedition**

### Bal BHARATIANS on Trekking









One of the major benefits of trekking is that it improves your physical health immensely. ...





Latitude and longitude are parameters or coordinates that help determine the location of any place on Earth. Both latitude and longitude are angles that uniquely define points on the Earth's sphere. They constitute a coordinate system or scheme to locate or identify geographic positions anywhere on the Earth's surface.

Studying social sciences gives students an understanding of the real world around them. Students learn about places, cultures, and events around the world, what conspired to make them the way they are, and can make inferences about how the rest of the world works.









The solar system consists of the Sun and everything that orbits, or travels around, the Sun. This includes the eight planets and their moons, dwarf planets, and countless asteroids, comets, and other small, icy objects. However, even with all these things, most of the solar system is empty space.











Junior Glimpses



#### Latitude

- Latitude is the angular distance of a point on the earth's surface, measured in degrees from the center of the earth.
- Total number of latitude lines are 181(90+90+1), i.e. 90 from equator towards north while 90 from equator towards south and one is equator itself.
- The shape of the earth is 'Geoid'.
- As the earth is slightly flattened at the poles, the linear distance of a degree of latitude at the pole is a little longer than that at the equator.
- For example at the equator (0°) it is 68.704 miles, at 45° it is 69.054 miles and at the poles it is 69.407 miles. The average is taken as 69 miles (111km).





Latitude is a measurement on a globe or map of location north or south of the Equator. Technically, there are different kinds of latitude geocentric, astronomical, and geographic (or geodetic)—but there are only minor differences between them. In most common references, geocentric latitude is implied.

## ART INTEGRATED PROJECT CORNER

Art experiences, both in visual (drawing and painting, clay modelling, pottery, paper crafts, mask and puppet making, heritage crafts etc.) and performing arts (music, dance, theatre, puppetry etc.) lead to a better understanding and construction of knowledge about different concepts.















Save girl



















Child

Cab















Save

Powe



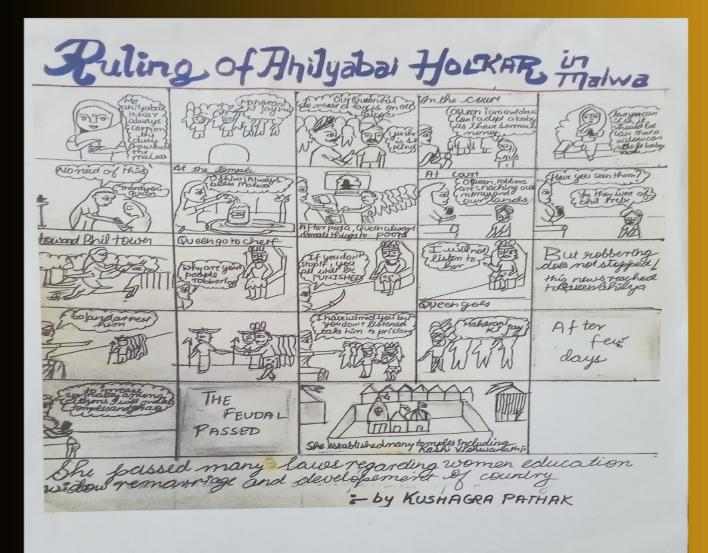








# COMIC....



Tanish Sharma

# 2023 HAR SWAAL UTHEGA.....



BAL BHARATIANS on Roles....



MPs Proud-Vande Bharat

Express





Our BAL BHARATIANS took part in the Special Inauguration which was really a proud moment for all of us

The five new routes include Rani Kamalapati (Bhopal)-Jabalpur Vande Bharat Express; Hatia-Patna Vande Bharat Express; Dharwad-Bengaluru Vande Bharat Express; Khajuraho-Bhopal-Indore Vande Bharat Express; and Madgaon (Goa)-Mumbal Vande Bharat Express.

Prime Minister Narendra Modi had flagged off the Bhopal-New Delhi Vande Bharat Express train at Rani Kamalapati station on April 1, and also took part in the Combined Commanders' Conference that day. India - International Sessions

# THENEFIC

Bal Bharatians of Class IX from BAL BHARATI PUBLIC SCHOOL, NISHATPURA BHOPAL had participated in THENEFIC SESSION -2 with "The Britdish International School from KOSOVO,East Europe . An International Session conducted by THENEFIC. Students had participated with great ease and enthusiasm. Interaction, Presentation,Quiz ,Fun and entertainment were the major highlights. A GRAND PLATFORM was provided by the respective institution for the holistic development of each and every child. Principal Mr Kuldeep Singh had appreciated the efforts put on by our Bal Bharatians.









India - International Session

#### KRUU INTERNATIONAL PROJECT CREATIVE CHALLENGE Partnered with OXFORD,ASHOKA AND KREA UNIVERSITY

**Quiz finalist** 

Khushi Tripathi. X A Sanchita Samantha X B

List of Schools with Students in Eminence Category	
	Statistics (Appl Street) of A large companying the
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Second position all over India for Proactive and excellent participation and submission

> Bal Bharati Public School, Nishatpura Bhopal teacher have achieved the near impossible- of motivating students to take part in a university-level global challenge, and geschool to achieve the \*Top 50 in overall rankings\*, out of 400+ schools and institutions in 5 countries. Warmly, Shanti Arun Deputy Director KRUU



BBPS NISHATPURA BHOPAL have got the opportunity to speak on the International Forum.

> https://youtu.be/yOL EuJ7O4oE

> > THE EDITING CREW-MRS.PREETI MRS.ABHA