



The Brahmi Dutt Blue Bells Public School Bulletin

अभिव्यक्ति

Of the Students, By the Students, For the Students

January 2024

Blue Bellians Achieve Laurels in Computing Competition

It gives us immense pleasure to share that the students of the school got the First Position in 'Caption Canvas Carnival' Poster Making event of CyberHackathon, Inter-school Competition organised by Cyber Police, Gurugram, wherein 50 schools of Gurugram participated.

Ishan Singh & Rupesh Chauhan of Class VIII made a poster in Canva with a slogan on the topic Digital Detox to bag the coveted position. The School Team has also received an iPad as the prize!

Safar नामा 2024: The Farewell Party



The school bid adieu to the students of class XII and wished them good luck in the grand farewell ceremony. The students of class XI organized a host of activities for their seniors and ensured that each moment of the event would leave an indelible mark for them. The videos showcasing the journey of the students through their school lives left everyone teary-eyed. The Principal Dr. Trilok Singh Bist motivated the students to compete with themselves to become the best version of themselves.

Dr. Trilok Singh Bist: Recognized as India's Most Impactful Principal 2023



Dr Trilok Singh Bist, Principal, BDBBPS was honoured with the Award for the Most Impactful Principal in India, 2023 as a part of the Grand Honour Ceremony IPN India's Most Impactful School Leaders - 2023. This ceremony was an evening of recognition, inspiration, and celebration, as visionaries from across the country came together to acknowledge and applaud the impactful leaders who have made a significant difference in the field of education.

Students Have the Time Of Their Lives During Multiple Intelligence Camp

A 'Multiple Intelligence Camp' was organised for students of Classes Nursery-II of the school at The Blue Bells School, Sector 50 on December 27, 2023. The camp aimed to provide a platform for students to engage in activities that catered to their individual intelligences and interests.



Tech Prodigies Clinch Second Position at National Robotics Championship at IIT Bombay

Students of the school from Classes III-V bagged the Second Position in the Robotics Event in the National Level Championship. The event was held from January 19-22, 2024 at IIT Bombay.

The winning team comprised of Parth Singh Tomar (IIIB), Manan Kadian (VB), Deivik Goyal (VB), Chitransh Gupta (VB) and Tejaswi Gaur (VB). The tech champs competed with the participants of more than 65 schools from all over India. Their stellar performance earned them a trophy along with a cash prize of Rs. 5,000. The school also received a token of honour in recognition of its exemplary commitment towards inspiring a new wave of enthusiasm among students for STEM education.

At the first level, these students attended a two-day workshop which was organised by Vigyantram Technology in association with Abhyuday, IIT Bombay.



Republic Day Celebrated with Patriotic Fervor

The school celebrated the 75th Republic Day on January 25, 2024, with the gracious presence of Dr. Alka Saxena, Deputy Director, Health & Wellness, Blue Bells Group of Schools.

The day commenced with the unfurling of the National Flag accompanied by the soul-stirring strains of the National Anthem. The March Past that followed was a sight to behold, showcasing the discipline and precision instilled in the students.

The patriotic fervor reached its peak as melodious Patriotic Songs were presented by school choir. The celebration took an energetic turn as students showcased their physical prowess through Yoga, Aerobics, and Lazium performances. In the grand finale of the event, an enchanting dance, showcasing the rich and diverse culture of India was presented by the talented students.



Hong Kong's Disappearing Neon

Hong Kong is experiencing a severe political malaise, with over 110,000 permanent residents leaving last year and a 23% decrease in its population worth over \$30 million, making the city feel like a plague.

The Hong Kong government has removed thousands of neon signs over the past decade, focusing on environmental and safety reasons. The city's neon signs are seen as emblems of Hong Kong stories, and the entire city is undergoing a transformation, according to Cardin Chan, a group preserving condemned signs.



Cheered by Thousands, Denmark's New King Takes His Throne

The prime minister publicly presented the new monarch, King Frederik X, after his mother formally completed her abdication as queen in a private meeting.

Tens of thousands of people gathered on the streets of Copenhagen to celebrate the accession of Denmark's new king, Frederik X, on Sunday, just two weeks after his mother, Queen Margrethe II, made the dramatic announcement that she would abdicate.



Kona Coffee Lawsuit: How Science Helped Farmers Look for Counterfeit Beans?



A testing method borrowed from geology helped farmers sue a slew of stores selling supposed "Kona" coffee.

Kona produces some of the most expensive coffee in the world, and farmers there are protective of their highly prized goods.

Those in the coffee world is serious about their beans—so serious, in fact, sometimes the law needs to become involved.

Kona coffee farmers in Hawaii have won over \$41 million in settlements from companies accused of misleadingly using the "Kona" name in marketing, with some companies admitting wrongdoing.

The Kona bean lawsuit has resulted in \$12 million settlements from MNS and \$7.8 million from Mulvadi, a Hawaiian company selling to Amazon and Walmart. Dexter Washburn, a retired Kona farmer, advises buying from farmers, and the lawsuit may improve store label accuracy.

The Hindu Lit-Fest 2024: A Sneak Peek Into Chennai's Literary Carnival

The Hindu Lit-fest presents its 2024 edition, a two-day literary extravaganza in Chennai that includes talks, panels, workshops, and a chance to meet some of your favourite authors.

The Hindu Lit-fest, a literary event in Chennai, celebrates ideas that defy categorization, extending beyond traditional book festivals.

The Hindu Group's Director, Nirmala Lakshman, highlights the literary festival as a celebration of free speech and expression, featuring a moonlight cinema with Lyca Productions and Madras Talkies.

Vibha Batra is hosting a creative workshop for young adults aged 15-17 on January 26, 2024, focusing on writing and photography. Gayatri Nair from Chennai Photo Biennale will present a mobile photography workshop on composition techniques and editing.



Citation Ceremony: Adieu Class Of 2024

Citation Ceremony for the outgoing batch of Class XII was organised on January 13, 2024, the school. The bright morning commenced with a spirited march past to the Seminar Hall, where an auspicious lamp was lit to begin the programme. Dr. Trilok Singh Bist, Principal, BDBBPS, extended a warm welcome to the parents and students.

A cultural program unfolded, followed by the presentation of citations to the graduating students by the Principal. The students, with diyas in hand, illuminated the stage with the initials of their alma mater, symbolizing the light and spirit Brahm Dutt Blue Bells Public School instilled in their lives.



The Teachers Secure Themselves Titles Of 'MIE Experts'

We are pleased to share that in addition to the 5 MIE EXPERTS already announced, we have 6 more riding the bandwagon. We extend our heartfelt congratulations to Ms. Rachna Sharma, PGT Economics, Ms. Manju Yadav, TGT Social Science, Kavita Devi, TGT Sanskrit, Ms. Charu, Ms. Sarita, TGT Computer Science and Ms. Bhawna, TGT Science.

They have been chosen as Microsoft Innovative Educator Experts for the 2023-2024 Term! This community is dedicated to sharing innovative ideas, exploring new teaching methods, and fostering mutual learning among educators.



The School Wishes Everyone a Year Filled with Warmth, Kindness, And Extraordinary Achievements!

To mark the beginning of the New Year, a special assembly - 'Welcoming New Year With Positive Mindset' was conducted by the students of classes VI to VIII. The assembly started with a prayer that filled our hearts with gratitude. Students bid farewell to the year 2023 by presenting a wonderful dance performance. A self-composed poem followed by melodious singing of a song was also an element of the assembly.



The School Establishes School Innovation Council

The school successfully established the School Innovation Council (SIC) following Ministry of Education guidelines to foster innovation in education. The SIC at BDBBPS aligns with national goals, fostering innovation and contributing to the broader agenda of promoting innovation in education. Activities under SIC include:-

- Innovation workshops.
- Idea contests.
- Collaborative interdisciplinary projects.
- Innovation showcases.
- Guest lectures by innovators.

The SIC includes passionate members—Ambassadors, Experts, Staff and Students—selected for their commitment to innovation. Our special thanks to Ms. Soumya Gulati, Deputy Director, Academic Development and Innovation for her unstinted support and Heartiest Congratulations to the Team!



Cyber Hygiene Corner

In recent years, Data Science has rapidly become a buzzword and a popular career choice. The essence of Data Science lies in studying data to extract meaningful insights. It operates like a detective for big data, organizing, analyzing, and interpreting information to facilitate decision-making through basic and statistical mathematics and computer engineering. As a crucial component of AI, Data Science holds its distinct importance and finds applications in various fields.

Data Science comprises several components that set it apart from AI. It plays a pivotal role in diverse sectors such as retail, healthcare, science, sports, travel, and social media, each utilizing its principles in unique ways. Additionally, businesses leverage Data Science to track progress, and governments employ it for various purposes. Considering its widespread applicability, Data Science is poised to shape future careers across various industries.



Apple crumble Recipe
- Yashvi Ahlawat, IX-C

Ingredients:

- 2 apple
- 1½ tsp brown sugar
- ¼ tsp cinnamon
- ½ lemon

Crumble:

- 5 tbsp rolled oats
- 2 tbsp all-purpose flour
- 1½ tbsp cold unsalted butter
- 1½ tsp brown sugar
- pinch of cinnamon

Instructions:

1. Peel the apple and dice into small cubes and add to a bowl.
2. Add sugar, cinnamon and lemon and mix together. Lemon slows oxidation of apple and does not taste sour. Pour into a small oven safe dish and press down the top so it's levelled nice and compact.
3. Dice up the cold butter into small cubes and rub them into the oat crumble streusel (a crumbly topping) mixture. Add all the crumble ingredients in a bowl and mix together. Do not melt the butter, it provides the crumble.
4. Pour the crumble topping on top of the apples so they're all covered.
5. Bake in the oven (or in microwave but it can dry up quickly) until the apples are soft and the crisp topping is a little golden brown. Do not overbake, just enough to soften the apples.

When it comes out of the oven, you'll smell a warm cinnamon-y sweetness that is so cozy, comforting, and calling your name! Serve it with generous amount of vanilla ice cream. It tastes like comfort. If the constant cold hands are not enough, this no-fail apple crumble recipe will get you in the winter spirt, for sure!



Test Your Knowledge: GK
Corner

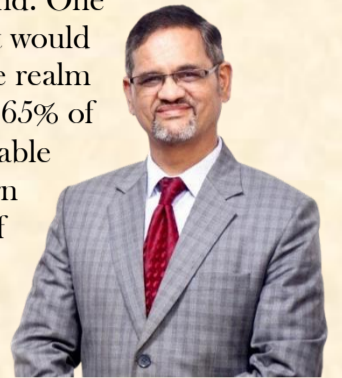
1. What is the largest mammal in the world?
A) Elephant
B) Blue Whale
C) Giraffe
D) Gorilla
2. Which mountain is the tallest on Earth, measured from base to summit?
A) Mount Everest
B) K2
C) Mauna Kea
D) Mount Kilimanjaro
3. Which country is known as the "Land of the Rising Sun"?
A) China
B) Japan
C) South Korea
D) Vietnam
4. Who painted the famous artwork "Starry Night"?
A) Vincent van Gogh
B) Pablo Picasso
C) Leonardo da Vinci
D) Michelangelo
5. Which ancient wonder was located in the city of Babylon?
A) Hanging Gardens
B) Great Pyramid of Giza
C) Temple of Artemis
D) Statue of Zeus at Olympia

Answers

1. B) Blue Whale
2. C) Mauna Kea
3. B) Japan
4. A) Vincent van Gogh
5. A) Hanging Gardens

The Future of Education

In a world that is rapidly and dynamically changing all aspects of life with technology, educational resources still stand a step behind. One must understand that in the fast-paced world the global workforce is becoming more and more technologically inclined. Thus, it would be pertinent to ascribe to the growing needs of an advanced society. It would indeed be wise to give the students a foretaste of the realm they are going to walk into, by giving them the advantage of an early start. A research of Economic World Forum estimates that 65% of children entering primary school will find themselves in occupations that today do not exist. Nowadays, soft skills are more valuable than hard skills for one reason: everything changes so fast, that your ability to adapt to changing circumstances, continuously learn new trends, think systematically and be proactive – these are the skills that are normally valued the most now. Currently, 90% of organizations have an IT skills shortage. Seventy five percent of educators and students feel there is a gap in their ability to meet the skills needs of the IT workforce. To prepare the talent needed for the digital economy, education must adapt as fast as possible to meet the demand for IT skills. In medieval times, books were limited in numbers and only an elite few had access to educational opportunities. People had to travel to centers of learning to get an education. In the future, massive amount of information will be available at one's fingertips through the Internet. Opportunities for communication and collaboration have also been expanded by technology. The walls of the classrooms are no longer a barrier as technology enables new ways of learning, communicating, and working collaboratively. Now, students can learn about the Arctic by following the expedition of a team of scientists in the region, read scientists' blog posting, view photos, e-mail questions to the scientists, and even talk live with the scientists via a videoconference. Students can collaborate on group projects using technology-based tools such as Google docs.



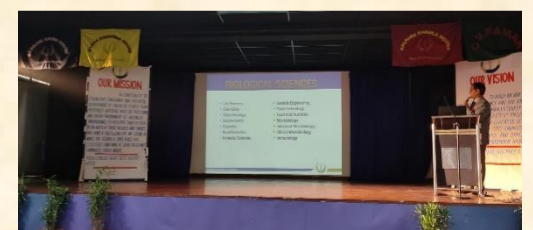
In the traditional classroom, the teacher was the primary source of information, and the learners passively receive it. This model of the teacher has been in education for a long time, and it is still very much in evidence today. However, because of the access to information and educational opportunity that technology has enabled, in many classrooms today we see the teacher's role shifting to the "guide on the side" as students take more responsibility for their own learning using technology to gather relevant information. Schools and universities across the country are beginning to redesign learning spaces to enable this new model of education, foster more interaction and small group work, and use technology as an enabler. The future of technology in education is helping teachers to expand beyond linear, text-based learning and to engage students who learn best in other ways. Its role in schools has evolved from a computer class into a versatile learning tool that could change how we demonstrate concepts, assign projects, and assess progress. Also, the technology in education will improve communication gap in the future. In regions, that were difficult to reach such as places in remote and rural parts of the country are now starting to be accessible through e-learning. Tutors can lecture learners over long distances and scholars can achieve their academic papers through e-learning. The students feel like studying from home can now do it. Advancement of information technology in education has improved research. There are very many online libraries that assist teachers and students with comprehensive reading materials. Teachers and lecturers are also able to post their work online for their students to read. In future, the students will use social media platforms for learning as the renowned educators will post their thoughts, ideas, and comments on digital platforms and the students will get an interactive learning environment. The students will follow influencers and learn from their posts.

The teachers in future will use 'Better Simulations and Models'. These digital simulations and models will help teachers explain concepts that are too big or too small or processes that happen too quickly or too slowly to demonstrate in a physical classroom. These simulations will allow the students to experiment with virtual greenhouses in order to understand evolution, the physics of energy efficiency by designing a model house, and simulations of how electrons interact with matter. The learning will be more global in nature in coming times. The students will set up language lessons with a native speaker who lives in another country and attend the lessons via Skype, hangouts, etc. Learning from a native speaker, learning through social interaction, and being exposed to another culture's perspective are all incredible educational advantages. Also, podcasts will be another popular learning method, with hundreds of free educational programs available online. In future, the learners will use e-books. A digital textbook will be a PDF on a tablet that students will carry around and now there will be no need to carry bag of textbooks anymore. What used to take hours in the library to find, now students find instantaneously. However Schools will always remain the centers of learning where the students will learn the social skills, emotional stability and the Kinesthetic skills as sports and games will be more of physical though a lot of online tournaments have already started all over the world. Lastly the future ready schools only will thrive in the future who are forward looking, visionary and keeping pace with advancement in the technology and making the education the technology embedded education indeed !

Dr. Trilok Singh Bist, Principal, Brahm Dutt Blue Bells Public School, Sector-10 Gurugram

Counselling Awareness Session cum Parents-Teacher Meeting

The session began on a positive note, allowing parents to voice their opinions regarding their children's career options and factors influencing stream selection after the Xth Standard. The consensus among parents highlighted the importance of the holy Trinity in today's context: Parents, Students, and Teachers, who all play pivotal roles at this crucial juncture. It was suggested that several factors should be considered before making decisions about their children's future, including abilities, interests, personality and motivation. Subsequently, Principal Sir initiated a meaningful discussion about the significance of Career Guidance, current trends, career planning, stumbling blocks, and steppingstones. Many parents honestly confessed that their own aspirations and unrealistic dreams sometimes overshadow their children's aspirations. They acknowledged the importance of aptitude tests, time management, and SWOT analysis in making informed decisions about career choices. Senior teachers shared personal experiences to illustrate that every stream holds equal importance in today's scenario. Parents were encouraged to consider the adage "It's better to be an original cow than a duplicate tiger." Students were advised against blind inclinations towards tuition and coaching classes, emphasizing the importance of self-study. The session concluded with an introduction to expert and experienced faculty members, assuring parents and students of ample support in senior classes.



New Word

Alacrity

Meaning

great willingness, eagerness or enthusiasm.

A new chapter in life

Our life is full of different possibilities,
Every year is a celebration of them.
You just need to try again,
For you are a hidden gem.

Let us embrace another year,
With more trials, memories and humbleness at heart.
Let us remember this year one thing,
That only we can make our lives a work of art.

All throughout our life we meet new people,
That make our life easier.
Let us pledge to respect them always,
And remove all the rudeness from our behaviour.

This year is your new chapter,
You choose what you want to write.
You can be a bird and reach the sky,
Or be the sun, humble and bright.

-Nandini Kaushik VIII B



By Ishita Halder VIII B

Sudoku

3	4	5						8
6	1			8	3	5	4	9
7	9			4	5			6
			1	5	7			
				6	4	9		
	7	1	9			4		
		9		2		6		4
	5			1				
2		6				3		

A new year starts and an old one ends,
We think of our love ones and our friends.
Less time and energy on things,
We are going to celebrate this year with joy and feelings.
This year I just know I'll win out,
I am not going to have yet another blowout.
I will work hard instead taking much rest,
I will make sure that I will do my best

-Avani Puri VIII D

A beautiful beginning quietly unfolded,
May the grace of the Almighty be golden,
May love and knowledge shine throughout the world,
A deep belief that everything will change in this new year of birth,
Feel the fervency to explore, euphoric episodes galore...
Happy New Year!

-Sarvathmika UJ

As the new year approaches, we often make resolutions to change ourselves. However, it's important to remember to be true to ourselves and reflect on the lessons learned and experiences gained in the past year. Sometimes, our expectations can hold us back from exploring new opportunities. It's time to set aside our fears and expectations and focus on new opportunities. This year, set achievable goals so that when you finally achieve them you can look at yourself and proudly say, 'Yes. I finally did it.' Let's make this year the year we achieve our dreams.

We have so much to accomplish, but with the right mindset and achievable goals, we can make our dreams a reality. Having a happy and positive attitude is super important. Even if things get tough, believing that good things can happen helps us get through challenges. The new year is a great opportunity not just to set achievable goals but also to remain open to new experiences and challenges. We can try out different activities or visit places we've never been to before, just like going on an adventure that helps us grow and improve ourselves.

Remember, we are the authors of our own stories, and the pages of our lives are blank canvases waiting for our unique strokes of color and creativity.

Make every day of this year the best of your life! Take a moment to reflect on yourself, and your goals. Identify obstacles and turn them into new opportunities that life has to offer, surround yourself with positivity, and engage in activities that bring you joy and happiness. Most importantly, invest your time and energy in positive people who value you.

In the end, let's look forward to a year filled with new experiences and possibilities and be excited about starting new adventures. Happy New Year!

-Mansi Chauhan VIII D

A new year is not just a new day it's a new chance, a chance to change yourself, a chance to put the past behind, a chance to remove all the sad moment, a chance to leave all the regrets and start over. A new year brings a new beginning, it is like a blank book in which you are the author, now it is up to you if you want to fill it with joy, happiness, positivity or you want to fill it with sadness, regrets and guilt. Not all day are the best, bad days gives you a lesson so this year rather than whining or cribbing about something, try to learn from your mistake. If you make a mistake restart till the time you are satisfied. Don't live the same year 70 time and call it life. Life should be fill with joy, happiness, adventure and fun. Joy finds you when you understand your value and nourish your need even when it feels hard.

-Chahat VIII D

New Year- New Possibilities

New year—a new chapter, new verse, or just the same old story? Ultimately, we write it.

As the calendar resets to welcome a new year, the phrase, "New Year, New Possibilities" becomes a resounding anthem, distributing hopes for new beginnings, new possibilities. This transition is not just the change of calenders, but also the rising hope for positive growth and changes. Challenges are acknowledged, so are possibilities. This is a chance to reinvent, learn, and strive for a better version of ourselves.

Individuals worldwide consider the new year a good opportunity to restart things forgetting the past, and change for the good. People make resolutions to outline the areas of their lives which they would like to improve.

Governments chart progressive policies, businesses embark on innovative ventures, and communities unite with shared objectives. It's a time when the collective imagination envisions a world marked by harmony and progress. Challenges are not dismissed, they are met with resilience, recognizing that each obstacle is accompanied by an opportunity. Stepping into the new year becomes a symbolic affirmation of our ability to adapt.

The new year is welcomed with unwavering optimism. Standing at the threshold of a fresh chapter, let us wholeheartedly embrace the possibilities that lie ahead, prepared to paint the canvas of the upcoming year with the vibrant colors of hope and potential.

Lastly, let the canvas of the new year be painted with dreams, aspirations, and achievements. Here's to a year of growth and fulfilment. Happy New Year!

-Saanvi Nigam VIII D

"New Year is not just about parties, fireworks, a new date, or new stuff, but also a new and better you! 'New Year, New Possibilities' is like a magic spell that makes everyone excited about trying new things and making improvements. It's when people decide to set goals, like learning something new or being kinder to others. It's also a time to break away from the usual routines and be open to trying different things.

It's like a big, exciting adventure waiting for us, helping us to open up to different opportunities by not holding on and letting go of the past, learning from its reflection, and facing hardships with a positive attitude. It is just like an empty book, full of empty pages, waiting for our stories of new possibilities, carving our future.

So, remember, 'New Year, New Possibilities' is not sufficient, but working towards it by being consistent and learning from past mistakes makes it possible, and it is when this passage of time becomes 'New Year.'"

-Harshita, IX-C

Mitchell Marsh to lead Australia in T20 series against West Indies

Australia have named all-rounder Mitchell Marsh as their captain for the upcoming five-match T20 series against West Indies. The series will be played in Australia from February 22 to March 8. Marsh, who has been in good form in recent T20 matches, will be leading the team for the first time. He replaces Aaron Finch, who has stepped down as captain of the T20 team. The T20 series against West Indies will be a good opportunity for Australia to prepare for the ICC Men's T20 World Cup, which will be held in Australia later this year. These are just two of the many exciting stories happening in the world of sports right now.



Gulmaaira Sharda Bags the ‘Best Player in Girls Category Award’

It was a proud moment for Brahm Dutt Blue Bells Public School as the talented skaters from Classes KG-V proved their prowess by clinching the Second Runner-up Trophy in the Inter-School Speed Skating Competition held at Vibgyor High School, Sector 67, Gurugram on December 12, 2023.

Gulmaaira Sharda of Class III showcased her exceptional skills and earned the coveted title of ‘Best Player in Girls Category’. The achievement was a testament to the commitment of the school to sporting excellence.



The Team that Made the BDBB Bulletin Happen!

Founding Members and Editors-in-Chief

Goohika Joshi, XI-C
Jeshna Raja Benhar, XII-B

Compiling and Tech Support

Banaj, XI-C

Reporters

Avneet, VIII-C
Yashvi, IX-C
Aaina Hiwal, VI-C

Journalists

Sambhavi, IX-C
Hemank, IX-D
Harshita Yadav, IX-C



Double Delight for Indian Badminton in Indonesia Masters

Two young Indian shuttlers, Lakshya Sen and George Oruvai, have advanced to the second round of the Indonesia Masters badminton tournament, a BWF Super 500 event.

- Sen, ranked 11th in the world, defeated Denmark's Hans-Kritian Solberg Vittinghus in straight games (21-14, 21-15). The 21-year-old Indian played aggressively and dominated the match from start to finish.
- Oruvai, ranked 49th, pulled off a major upset by defeating fifth-seeded Anders Antonsen of Denmark in three games (17-21, 21-16, 21-19). The 24-year-old Indian showed great fighting spirit and came back from a game down to win the match.

Sen and Oruvai will be hoping to continue their good form in the second round and reach the quarterfinals of the tournament.