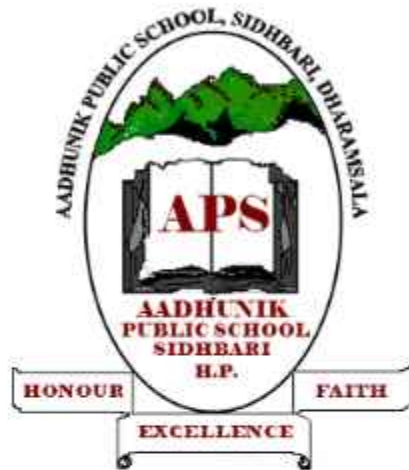


# APS MIRROR

THE OFFICIAL SCHOOL NEWSLETTER

**A PLATFORM TO ENCOURAGE CREATIVITY AND NURTURE NEW SKILLS AND INSIGHTS**



**Capt. Sanjay Sharotri**  
Director



At Aadhunik Public School, we ensure a safe and stimulating environment for our students. We strive to create an environment based on collaboration and innovation in pursuit of fulfilling the learning needs of our young stars and bringing out the best in each of them. I take pride in watching our dear children every time they walk into the school with a sparkle in their eyes backed up with a will to grow. Our students have achieved such great heights in past not only in India but Abroad as well in varied fields of medicine, engineering etc. I am sure that this new academic session will usher in numerous experiences and great achievements.

**Ms. Anjali Dogra**  
Principal



New session certainly means new adventures, new opportunities and newer challenges. Let us prepare ourselves to take on the world by giving our best shot at everything we do and accepting every flaw that we have with conviction that we're going to improvise and learn from every mistake that we make. We're not going let anyone or anything make us feel bad about ourselves because whatever we do, is going to set a benchmark for the rest of the generations to follow. Aadhunik Public School welcomes each one of the students and their parents with a promise that together we're going to create magic. Our staff works relentlessly to ensure that all our students are nurtured in a safe environment with the right knowledge and compassion.

## IN THIS ISSUE

Message by the Editor

Messages by the teachers

School activities/news

Student submissions

## FROM THE EDITOR'S PEN

Dear Children

I want you all to believe in yourself more than anyone else in this world. Trust your abilities and celebrate your uniqueness. You don't have to compare yourself to others because neither are they living your life nor are you theirs. Begin by competing with yourself and set smaller and achievable goals to start with. Improve your performance and try to beat your previous self. It's you that matters. You have the power to bring a change in this world only if you realize your strength. I have seen that spark in each one of you and trust me when I say this, you are gem of our eyes and we take such pride when we see all of you succeeding. What a delight it is to watch you when you express yourselves on the mike or pen down your feelings through diary entries or letters. Don't give up on yourselves because we will never let that happen. We, at Aadhunik are never going to give up on you. Read as much as you can. Learning is one thing which will make you confident enough to face the world without fear.

Eeha Singh  
Editor



## Something important in our life

Dear students there is a very old verse "Knowledge leads to humility, humility leads to worthiness, worthiness leads to wealth and enrichment, enrichment leads to right conduct and right conduct leads to contentment". But the scenario in today's world is changing where there is a rat race to gain success leaving the values behind. Though knowledge is abundant but it is overshadowed by ego and self-interest and just because of this the path to true fulfilment remains elusive.

Now the role of teachers and parents is very crucial as both of them have to walk hand in hand for the progress of the children. Teachers and parents have to give the children right knowledge to go on the path of right conduct where character building should be given the utmost importance. Where right conduct should be guided by fairness, empathy and ethical responsibility. Always remember that through good actions and adherence to moral values we can make a positive impact on communities and world at large. We should have a goal of achieving inner peace and fulfilment not by materialistic gains but by nurturing a righteous society where because of the future citizens the world becomes a better place to live-in. In embracing humility, worthiness, enrichment and right conduct, individuals can aspire to a deeper, more meaningful form of wealth – one that nurtures the soul and uplifts humanity.

Amit Sharma (PGT)



## OUR INCREDIBLE CHAMPIONS CBSE RESULTS 2024 DECLARED

### CLASS X (TOPPERS)

- Rakshit Sharma 96.6%
- Satyam Grover 96.6%
- Uttkarsh 96%
- Adishi 95.2%
- Mayank Thakur 94.6%
- Niramaya 94.2%
- Vibhaas Wallia 93%
- Dishita Jain 92.8%
- Rishit Anand 92.4%
- Manashvi 91.2%
- Bhawyansh 91.2%
- Nitya Jaswal 90.8%
- Shaurya Kapoor 90.8%
- Shalini 90.8%

- Deepashina Sood 90.4%
- Kartik Sharma 90.4%
- Shiven Deep 90.4%
- Soham Guleria 90.4%
- Tanvi 90.4%
- Dhairya Thakur 90%



### CLASS XII (TOPPERS)

- Ranveer Thakur 91.8%
- Simran 91.6%
- Aditya Nanda 93%
- Saatvik Sharma 92%
- Aditri Nag 90.6%
- Krishang Chaudhary 90.4%
- Anugya Sharma 90%



## CAFE BBN



## X A ON A CLEANING SPREE



**VOTE!**

# ELECTIONS AND INVESTITURE CEREMONY 2024 SCHOOL PARLIAMENT IS FORMED

**VOTE!**



## FITNESS-PLAY-WELL BEING



## EARTH DAY 2024 SPREADING THE GREEN- REDUCING THE UNCLEAN



## WEAVING TALES OF UNFILTERED IMAGINATION AND INNOCENCE



COMMUNICATION  
VOCABULARY  
CREATIVITY



# THE YOUNG WRITERS AT WORK

## An Ode to Mom

You are the sunlight in my day  
You are the moon I see far away  
You are the tree I lean on  
You are the one that makes trouble bygone .  
You are the one who taught me about life  
How not to fight and what is right  
You are the words that make my song  
You are my love, my life, my mom.  
You are the one who cares for me  
You are the eyes who help me see  
You are the one who knows me the best  
When it's time to have fun and time to have rest.  
You are the one who has helped me dream.  
You hear my silent sobs and you hear my screams.  
Afraid of life but looking for love  
I am blessed, for God sent you from above.  
You are my friend, my heart and my soul.  
You add colour to my life and make me whole  
You're my angel, I pray for you life long  
You are the words that make my song  
You are my love, my life, my mom....

AAROHI NAG  
IX- B



## Teacher- A God's Gift

A harbinger of love and  
a heart that deeply cares,  
You mean a lot to us.  
With a special gift for learning  
Every student you inspire  
Sparkle the curiosity and creativity  
help the students drive their goals.  
You never know how much  
help to improve the world.  
You are God's special creation  
That no words can truly define.  
You are very highly valued  
For the work you do so well.  
Respected teacher, I admire  
You as role model and inspiration  
To be remembered always.

Anandita Sharma  
VA

## Maths Tricks and an Interesting Topic

There are many mathematical tricks which are uncountable. There many topics which are also uncountable but I would like to share 4 tricks used regularly in mathematics and 1 topic of mathematics which is very simple yet confusing. The first trick which I would like to tell is to square any 2 digit numbers. Let's take an example of 43. The first step is to take the square of the first digit here that is 4 so the square of 4 will be 16. Now we will square the second number that is 3 so the square will be 9. Now we will multiply both the digits in the given number i.e.  $4 \times 3$  which is 12 and then multiply 2 with 12 i.e. 24. Now 16 will be in the front, 24 in the middle and 9 at the last but 2 in 24 will be carry forward to 16 so  $16+2$  will become 18 and 4 will come after 18 i.e. 184. Lastly 9 will be at the last of 184 but if there were 2 digits then the first digit in that number would be added to 184. But as here is not this type of case so in the end: the square of 43 will be 1849. The second trick I would like to tell is squaring 2 Digit numbers ending with 5. In this let's take an example of 65. The first step is to multiply the first number with its consecutive, i.e. multiply 6 with 7 i.e. 42 and the last step is to just put 25 at the last of 42 i.e. 4225 and this is the answer of 65 square. The third trick is to multiply any two digits with other two. Let's take an example of  $73 \times 46$ . The first step is to multiply the unit place of both the numbers i.e.  $3 \times 6 = 18$ . Now as it is a 2 digit number so we will make a carry forward of 1 to the next step. The second step is to multiply the unit place of the first number to the 2nd digit of the second number and vice versa. So  $7 \times 6 = 42$  and  $3 \times 4 = 12$ . Now the third step will be to add all these numbers including the carry forward so  $42+12+1=55$ . As in this step we got a 2 digit number so we will carry 5 to the next step. The fourth step will be to multiply the 2nd digit of both the numbers and add the carry made to it i.e.  $7 \times 4 = 28$  and we will add the carry to 28 i.e.  $28+5=33$ . The final step is to combine all three digits so the answer of  $73 \times 46$  will be equal to 3358. The fourth trick which I would like to tell will be multiply a really big number with 5 in second. Let's take an example of  $1452356 \times 5$ . You just need to divide the give number by 2 and multiply it by 10. So  $1452356 \div 2 = 726172$ . Now just multiply 726172 by 10 i.e. 7261720. So the answer of  $1452356 \times 5$  will be 7261720. The topic which I would like to discuss is about PERFECT NUMBERS. These numbers are really easy to understand but are so large that it becomes really hard to calculate. Perfect number are just the sum of the proper divisors of the number but when we add the divisors they should be equal to the number including 1 but excluding the number itself. The first 4 perfect numbers are 6, 28, 496, 8128..... There is a statement that there are infinitely many perfect numbers. You probably think that how 8128 is a large number and hard to calculate but if you see the sixth perfect number it is 33550336 and the seventh number is 8589869056 and the list goes forever. These numbers are founded by a formula or a concept you just need to double 1 till infinity i.e. 1 then 2 then 4 then 8 then 16 and so on. You just need to add these like  $1+2=3$  now as 3 is a prime so you need to multiply 3 with 2 to get the first perfect number. Now  $1+2+4=7$  which is prime so  $7 \times 4$  is 28 which is a perfect number. Now  $1+2+4+8 = 15$  which is not a prime so we keep on going. With this you can find perfect numbers. These numbers are so large that numbers may contain infinite amount of digits. With this I would like to finish my article.

Daiwik Shangari  
IX B

## NATIONAL SCIENCE DAY 2024



USING SCIENCE AS  
A GIFT TO  
HUMANITY  
WITHOUT  
DISTORTING IT

## WOMAN – A PURE SOUL

Your worth is not  
in the things you do  
Your worth lies in  
your care and thought  
You go beyond your  
limit in life  
You are so strong  
from inside  
You sacrifice for  
that one smile  
You are there for people  
you love all the while  
You are a true woman  
of substance  
And a big salute to you in life  
Happy women's day to you!  
Being so pure and true!



## RUINS

The house on fire  
The tree ablaze  
The dog's cry  
The wolf's howl  
I stand here alone  
In the ruins of my home.



You may kill the fore  
You may stifle the tree  
You may silence the dog  
You may ease the wolf  
But you will never snatch my memory  
Of this house and its possessions eerie

The grass aflame  
The sky darkened  
The birds a-flying  
The pack's a-running  
I stand here alone  
In the ruins of my home.

Prisha Verma  
III A



## BIRTHDAYS AREN'T JUST ABOUT CAKE CUTTING HERE!



You may cover the grass  
You may light the lamp  
You may cage the bird  
You may chase the pack  
But you will never snatch my memory  
Of this house and its possessions eerie

Paavni Rampal  
Class 9th B

## KINGS AND QUEENS OF THE JUNGLE CELEBRATE THEIR ARRIVAL INTO THIS WORLD

## INTERNATIONAL WOMEN'S DAY

International Women's Day 2024 is a day dedicated to celebrating the achievements and contributions of women around the world. It is a time to reflect the progress that has been made in the fight for gender equality and to consider the challenges that still lie ahead. This year, we are celebrating the women's day with the theme of "Invest in Women : Accelerate Progress".

It's a day to honour the women who have made a difference in our lives. It's also a day to inspire future generations of women to achieve their dreams. International Women's Day promotes gender equality. It is a time to reflect on progress and continue working towards a more inclusive world.

Ukshita Chouhan  
III A

## POSITIVE THINKING

Nothing is impossible, the word itself says I am possible. there is nothing impossible to those who try. Positive thinking is an optimistic state of mind. It brings more harmony and happiness, improves relationships and attracts success into your life. Positive thinking is a mental and emotional attitude that focuses on the bright side of life and accepts positive results.

A positive person anticipates happiness, health and success, and believes, he or she can overcome any obstacle and difficulty. With a positive attitude we experience pleasant and happy feelings. This brings brightness to the eyes and absolute bliss to the soul. Our whole being broadcasts goodwill, happiness and success. even our health gets affected in a beneficial way. We walk tall, our voice is more powerful and our language shows the way we feel. This happens instinctively and in our subconscious mind. Thoughts and feelings take their wings.

So, we should always think positive.  
Positive thinking is a way of life. It makes your life beautiful.

Anandita Sharma  
VA



INTERNATIONAL YOGA DAY 2024  
YOGA FOR SELF AND SOCIETY



WORLD HERITAGE DAY 2024



ODHISHA

ASSAM



PUNJAB



GUJRAT



HIMACHAL



RAJASTHAN



WEST BENGAL



Our unity makes us stronger and diversity powerful

