



*Dear Reader,*

*Greetings to you!*

*We are pleased to present to you the E newsletter **Sparkle** of Pawar Public School, Nanded City, Pune. Enjoy every moment you have while reading this newsletter. The enthusiastic write ups of our young writers are indubitably sufficient to hold the interest and admiration of the readers. This newsletter is indeed a pious attempt to make our budding talents give shape to their creativity. . I am thankful to all my colleagues who dipped their oars into the ocean of the Newsletter and have sailed it to the shore of publication.*

*I heartily wish all the readers my best wishes.*

*Happy Reading!*

*- Priya Mishra.*





# Poetry Page!



## MY FRIEND AND ME

I and my friend play a game.  
That is always same.  
We play in a room.  
We clean it with a broom.  
We both wear socks,  
And keep the toy in the box.  
We go back to home at the end,  
We are best friends.

Raghav Kothari. III C



## PARENTS

Parents are our guides,  
Daddy makes me sit on his back and gives me a ride.  
Mother is a love potion,  
And if I'm hurt she goes in tension.  
God has gifted parents to every child,  
With the help of them every problem becomes mild.

Shravani Jadhav. VII B





## RAIN

Look at the rainy season,  
Our happiness is due to this reason.  
The raindrops don't seem to stop,  
Till they pour every drop!  
This is the season the clouds bring,  
It is all season's king.  
To quench Mother Earth's thirst,  
These clouds always burst.  
The grass looks green, flowers are blooming,  
Farmers are happy, their crops are growing.  
Rain is good, rain is pure,  
It makes us happy that is sure.

We miss you rain,  
Please come again!!

Ojas Sankpal. V B





### Barbie

Barbie in pink,  
Barbie in blue,  
Barbie with Emeralds,  
And Sapphires too!  
Barbie in Velvet, Satin and lace,  
She's a doll with gorgeous face.  
She looks so real, though she doesn't exist.  
Except for every girl and miss,  
Who put a bracelet on her wrist,  
Or dress her and love her.  
Yes, we all know her.  
With her we grow.  
So Barbie is real.  
And this is true!!



Khushi Kardile. VC

1. *Which weighs more, a pound of feathers or a pound of bricks?*
2. *How many months have 28 days?*
3. *Two mothers and two daughters went out to eat, everyone ate one burger, yet only three burgers were eaten in all. How is this possible?*

*Answers on page 7*



### Maths

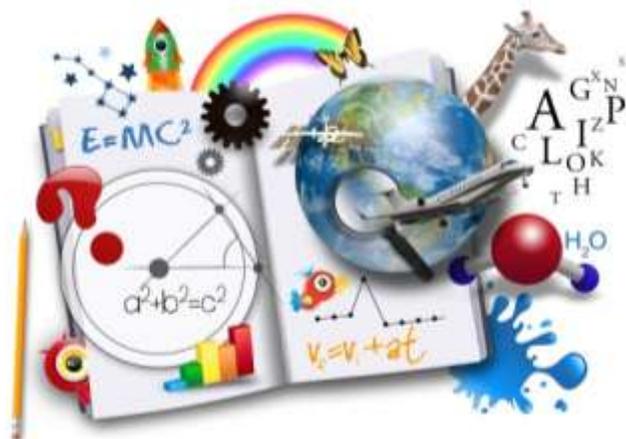
Maths, Maths, Maths,  
Why are you so difficult?  
When I want to be a Hero,  
I always become a zero.  
You have many word-problems,  
They increase my problems.  
Maths, Maths, Maths,  
Why are you so difficult?  
You have many keywords,  
They fail to open my thoughts.  
I cannot learn very fast,  
When teacher asks to recall,  
Then I become a dumb person.  
Maths, Maths, Maths,  
Why are you so difficult?  
When I want to solve you,  
Then you trick me, with difficult sums.  
Be little kind to me,  
As I need time to deal with you!

Arya Banekar. VI A

### Science

Science is vast,  
We can't learn it fast.  
Science is not fake,  
To learn it, we need to be awake.  
Science is all about nature,  
If we learn it well,  
We'll have bright future.  
Science can be our friend,  
This friendship will never end.  
Science is everything we see around,  
From an elephant, a honey bee to the  
earth which is round,  
I feel science is best,  
Like a treasure chest.

Mrunmayee Kharade. VI D





### CUTIE TWEETY

Hello Cutie Tweety, what are you doing?

Are you selling tooty-fruity or drinking just fruity?

In your house, do you clean the dust or only sieve the husk?

Do you play with the blocks or do you just look at the clock?

Do you watch TV eating tasty Kiwi?

Do you play with shuttle cock or make yummy hot dog?

Do you tie a bow for the fashion show?

Or do you wear earrings in the singing show?

Do you do your own hairstyle when the stylist is away?

Or do you play, blabber or only talk?

Asmi Deokule. VI A

### A LONG DISTANCE FRIENDSHIP

Friendship is a bond of strength,  
And it has to be taken to a length.

Distance means nothing,  
Because for me, you are everything!

Even if you are far away,  
You are close to my heart.

Distance and time,  
Can't break us apart!

Kasturi Chavan. V D





## HAS THE FRIENDSHIP COME TO AN END?

Wait some time for me,  
 One last time let me see,  
 That the past when we were best friends,  
 Has the friendship come to an end?  
 A new girl came to our school one day,  
 I think so it was our term's first day  
 After some days the girl hypnotized you,  
 And that was the last day for our friendship for me and you  
 That girl hypnotized you very badly,  
 I saw that moment very sadly.  
 Now we both are separated and,  
 I still remember your sparkling friendship band.  
 Can you wait sometime for me?  
 One last time let me see,  
 The bond of two best friends,  
 And I hope this will not be the end,  
 And it's my promise and that's the end!



Shreeya Sonavane. VID

### Answers to puzzles on page 4

1. Both weigh a pound, so same.
2. All months have 28 days.
3. It was a group of grandmother, mother and daughter.





## WHY MONSTERS I HATE

There was a monster,  
With two big, huge legs.  
He opened the gate,  
And ate my pet.  
And stumped carelessly upon my mate,  
I ran in hay,  
To reach the bay,  
He had one eye,  
He waved at me and said bye.  
So I was saved,  
But he ate my mate.  
That's the reason why monsters I hate!

Gandharva Joshi. VI A



## COLOURS

Yesterday I sat on my bed,  
And saw that my pillow was red.  
Lying on the bed,  
I noticed the blanket was also red.  
Today when I sat on the chair,  
And was listening to music, to admire,  
I saw the mat was purple,  
And on it there was a turtle.  
I asked, "Oh! Turtle where is the rabbit?"  
"And what about his sleeping habit?"  
The Turtle was very cute,  
But his voice was mute.  
So I said, "Oh Turtle! I know Rabbit is foolish".  
"See he only likes to eat radish".

Payal Bondre. VI A



## INSECTS

Insects, Insects everywhere!  
We don't know from where they come.  
Many a times we try to get rid of them,  
But they still are there.  
Light gives them life,  
Light becomes a reason for their death.  
How many times should we tell them?  
Stay away, Stay away!  
They fall on everything,  
I remember once an insect,  
Fell into my glass of milk.  
All the milk got spoilt,  
Leaving me hungry and annoyed,  
Mother says, "Turn off the lights,  
Or you will get the insect bites".  
I started thinking, now how will I write?  
I really want them out of my sight.

Aditi Jadhav. VII C





## WAVES

The beautiful waves lap at my feet,  
The ocean is their mother,  
They dance to her beat.  
They invite me to explore other lands,  
As they wash the shore with their hands.

Their beauty mystifies,  
Their majesty justifies.  
And such is their elegance,  
That standing miles away,  
I can smell their fragrance!

Shruti Wadekar. IX A

## HISTORY

History is a mystery for me.  
It tells us about the past,  
And the kingdom, that was the last.  
It tells us about emperors,  
Travelers and explorers,  
It tells us which kings were killed.  
And which monuments they build.  
It tells us about inventions and creations,  
We have to listen to all this with complete attention!  
I thought History is as easy as eating a pastry,  
But for me it is still a mystery,  
I have come to know this lately!!

Riya Ingale. VII B





## SOME GOALS ARE SO WORTHY, IT'S GLORIOUS EVEN TO FAIL

Capt Manoj Kumar Pandey PVC 1/11 Gorkha Rifles

### TRIBUTE TO MARTYRS

Tribute to the Martyrs!  
Martyrs who gave their lives,  
Left their homes,  
Their children and their wives,  
Tribute to the Martyrs  
For the harsh life they lead,  
Tribute to the Martyrs!  
Who didn't care for seasons,  
Fought during summers,  
Even they fought during the winters.  
Tribute to the Martyrs  
Who made our tomorrow better,  
Who saved us from the attacks,  
Who saved us from terrors.  
Let us remember them.  
Let us respect them.  
Protecting our lives,  
Was their only aim!

Isha Kshirsagar. VII

### GENTLENESS

The key to one's heart,  
Is only gentleness!  
And this key is made,  
With a metal called kindness!  
This key can open,  
Hearts of all kinds,  
Soft, hard and cold,  
And even the blind!  
Hundreds of duplicate,  
Keys can be made,  
But only the original will make its way,  
And that's well said!  
To make this key,  
Use politeness, softness and kindness,  
And use it to open,  
Even the heart of a tigress!

Harsh Borkar. VIII B



## MY DREAM

I want to be a bird and fly,  
In this vast and beautiful sky,  
I want bright wings,  
And a sweet voice to sing.  
I wish to drink fresh flowing water,  
Sooner or later,  
This is my beautiful dream,  
To taste water, from a beautiful stream,  
I want to stay in a nest,  
And don't want to give any exam or test,  
But I wish to just rest and rest!  
I want to build a nest with leaves, sticks and threads,  
And want to survive on a piece of bread.  
I don't want money,  
But want my close friend 'Bunny'.  
I wish to be a pigeon,  
And wish to cover every region.  
I also would like to be a peacock,  
And would like to sing and dance to welcome the rain.

Shatabdi Deshmukh. IX A



## DREAM GIRL

She looked beautiful.  
In her clothes colorful.  
She sounded cool,  
Confident as if she is here to rule.  
On her head there was a hat,  
She looked as sharp as a cat.  
Beside me she sat.  
She wasn't much fat.  
She had a good height,  
At once she caught my sight.  
She had definitely some might  
That's why she appeared brighter than the light.  
She was intelligent,  
Her personality had some special element.  
In front of her everything was dull and faint.  
This dream girl was only my dream.  
Just like some fairy travelling on Sun's beam.  
But I will tell you the truth.  
I felt magic in her eyes,  
I found her behavior to be wise.

Ayush Prakshale. IX A



## GLOBAL WARMING

Global warming isn't hard to explain.

It leaves Mother Earth crying with excruciating pain.

This hurts our planet in every single way.

The changes could leave us all in sorrow and dismay.

We need to stop it now so the temperature does not rise.

People, plants and animals would be in demise.

There are changes in temperature due to the depleting ozone layer.

We really don't need it, so show us that you care.

Mother Nature can't do all, so let's give her a rest.

We all need to try and do what is best.

Our planet earth is precious and can't be replaced.

We need to act now or our home will be erased.

Shireen Tekade. IX A

## PLEDGE ON TIME MANAGEMENT

We the students of Pawar Public School

Promise to work hard as well as smart.

We will study as well as spend some time on games

We will make try no matter even we have tears in our eye.

We will struggle, but also make the football juggle.

We will use computers but will not get addicted.

We will spend time on leisure as well as literature.

We will engage ourselves in studies so that our time will be well managed.

Yash Kale. IX B





## I LOVE YOU MOM

I love you mom,

And the way you face life's every storm.

You give me the best company when I feel alone,

And that's why I want to gift you a diamond throne.

You tie our family with a tight knot

'Family' is your mind's first thought

You have taught me to learn from my failures

So I can sail my boat in a stormy ocean

Whenever I'm sad you are the first one to sigh

Your love cannot find a replacement even on earth or sky!

That's why I love you mom everyday

Over and over again.....

Sanskriti Narwadkar. IX B

# LAUGH

Where do boats go when they are sick?

To the Dock!

Teacher: Give me three reasons why the world is round.

Pupil: Well my dad says so, my mum says so and you say so!

Mother: Why does you geography exam have a big zero over it.

Son: It's not a zero, the teacher ran out of stars, so she gave me a moon instead!





# TRAVELOGUE

I had been to Kerala during my Diwali vacation. My journey began from Mumbai airport. We reached Cochin in the afternoon. We had our lunch. I made new friends. Their names were Gaurang, Gaurish and Ketaki. We started our journey by bus to Munnar. We were feeling cold and it was raining outside. We saw Nilgiri trees and tea plantation. We reached Munnar in the evening. We all had a get together. We played games like 'Airport Blast' and 'Clap at 7'. The next day we went on a speed boat ride. I enjoyed it very much. The lake was surrounded by trees. We saw many wild elephants. We visited a church. It was very big and beautiful. We visited a beautiful place on a mountain where we came across Nilgiri tahr. It was a non-pollution zone. In that chilly weather, I had an ice-cream! The next day we started for Periyar. It is famous for Tiger Reserve. We had a chance to see many water birds and wild buffaloes. It is also famous for its spices and hence we visited the spice village. We saw Tulsi plant and plants of black pepper. The next day we left for Cochin. We enjoyed the back water and authentic Kerala food. We bought Banana Chips and left for Cochin airport. My trip was a memorable one and I wish to visit and explore new places next time.

Himanshu Joshi. III B

*We travel not to escape life, but for life not to escape us! – Anonymous.*



TRAVELING - It leaves you  
speechless, then turns you  
into a storyteller.  
- Ibn Batutta

Happy Diwali to all! I am going to tell you all how I celebrated Diwali. I helped my mother to decorate the house for Diwali. My mother prepared sweets for Diwali on the 21<sup>st</sup> of October. After that I lit diyas at my home. Every year in our society, we switch off all street lights and light earthen lamps. I did not burst crackers as it leads to pollution. I enjoyed my Diwali Vacations a lot and hope you all must also have celebrated *Diwali* in an eco-friendly manner. I went to Mahabaleshwar for an outing along with my parents and my younger sister. We travelled by car. After reaching Mahabaleshwar, we visited the sunset point. It was an amazing view and the sun looked so beautiful! We saw all the colours of the sun and it looked stunning. We did little shopping in Mahabaleshwar. After that I visited Shirdi. It was a serene feeling. It was a four day trip. I enjoyed a lot!

Vedant Dhavan. IVE



It was a Sunny morning and we all were excited as we were going to visit Australia. We left for Mumbai as we had to board our flight at twenty past eleven at night. We sat in the Airplane at ten past eleven at night. We reached Bangkok and were at the airport till 5 a.m. We were flying with Thai Airways. Our flight for Melbourne was at ten past eight. And we reached Melbourne at twenty past nine at night. We were tired due to long flight journey so we relaxed at my Uncle's home.

The next day we started our sightseeing. On the first day, we went to the Melbourne Zoological Park, Victoria. We saw the Kangaroos, Sumatran tigers and Koalas. On the second day we went to see Melbourne Stadium and enjoyed a lot and witnessed a rugby match.

On the third day we went to McDonald's and enjoyed my favorite burgers. On the fourth day we went to Sydney and saw the Opera House. There were many puppet shows based on Diwali and the story about why we celebrate the festival of lights. We saw crackers show which was wonderful.

The next day we relaxed with my Uncle's family and then we visited the Melbourne city. I enjoyed the Tram ride. The Tram was running in the middle of the road. The experience was fantastic. Then we ate many Australian delicacies like Lamingtons, Macadamia and many more. I saw the Eureka Tower which is in Melbourne. It is the tallest building in Australia with its amazing 91 floors.



Then we visited Port Melbourne Beach and surfed on the water and had a playful time with my sister and brother. We then went to an Indian restaurant and ate some mouthwatering Indian delicacies.

The next day we started our return journey and took a flight from Melbourne to Bangkok; we left Bangkok at night and reached India after midnight. After reaching Mumbai we started our further journey for Pune. We reached Pune after two and a half hours road trip. My trip to Australia was a memorable experience.

Siddhesh Kirve. VI A

# LAUGH

The city which is unmarried. *Kanyakumari.*

The city which gives information used for advertisement. *Publicity.*

The musical instrument which we always carry. *Ear drum.*

The Jam which we don't like. *Traffic jam.*

The city used for measuring. *Capacity.*

Most dangerous city. *Electricity.*

The angle which is a circle. *Bangle.*

It has teeth but it can't eat. *Comb.*

I have a mouth but I can't eat. *I have a bank but can't deposit money in it.*

*A river.*

I become white when I am dirty. *Blackboard.*





# CREATIVE MINDS





## LOVE NATURE

We live on the most beautiful planet, Earth. This has a very clean and attractive nature full of greenery.

Nature is our best friend which provides us all the resources like water to drink, food to eat, air to breathe and land to stay. We should fully enjoy this gift from God without disturbing its ecological balance. We should take care of nature, keep it clean and prevent it from destruction. So we can enjoy our nature forever. Remember not to harm it.



Amiesh Patle. IV B

## BENEFITS OF GARDENING

**Stress Relief** - Gardening reduces stress and promotes health and wellness.

**Bacteria friends**- Soil contains a natural antidepressant that can make us happier.

**Immunity Booster**- Direct exposure to dirt and plants can help to boost your immune system.

**Green Diet**-Those who grow veggies are more conscious about having a healthy diet.

**Work Out**- Three hours of moderate gardening could equal to one hour Gym session.

**Brain Health**- One study has revealed that daily gardening can reduce rise of dementia by 36%.

Nishant Rajput. V A



## BEST FRIENDS

People become best friends not because they sit together at lunch time or talk on the phone for long hours. But for me best friend is one who cares for you and loves to share everything with you. Good friends are like stars. You don't always see them but you know they will be there with you whenever you will need them. Our friends are so close to us that they are like our heartbeats. Best friends are people who make you laugh so that you can lead life in a better manner.

Ishwari Patil. VI- B

## FRIENDSHIP

A really close friendship doesn't just happen! It takes time to build the kind of trust and respect that makes friendship a lasting one.

Life is nothing without friendship because it is the only relationship in which one has the freedom to be oneself. Friendship is smooth, free-flowing like a river of dreams that brings surprises and grows deeper day after day.

Friendship can show how beautiful life can be. Shared joy is double joy and shared sorrow is half sorrow. In friendship joys and sorrows are often shared, making life a happy one and full of contentment too. Friendship comes when silence between two people is comfortable and when everything is said, done and understood in just a few words.

Tanisha Bhosale. VI B



## INVISIBLE BUT OMNIPRESENT

Gentleness is present everywhere on earth no matter in which direction you go. Therefore, we can say that it is invisible but omnipresent. An act of kindness is something that everyone relishes on or at least makes one think.

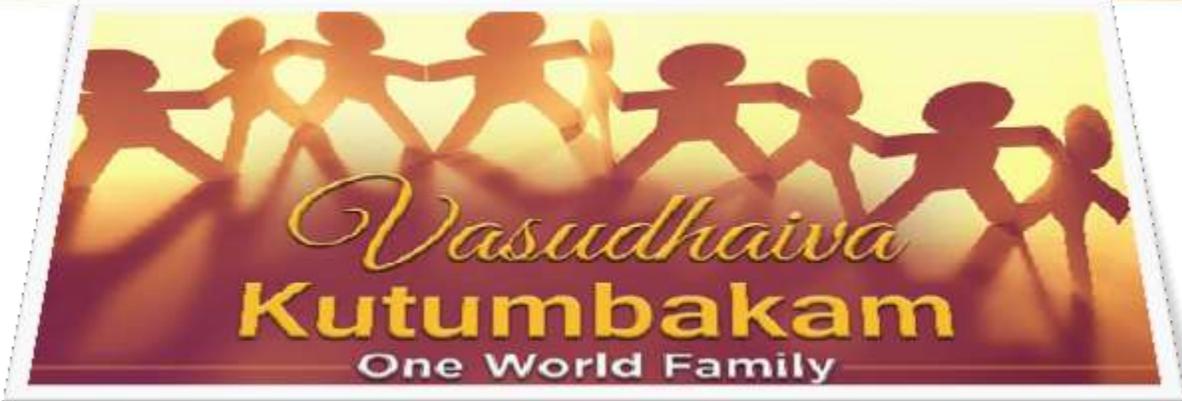
The amazing fact about gentleness is that everyone is born kind and gentle and the more you practice it the more it gets followed by people, thus it gets multiplied. Nobody is born with bad thoughts but I believe that everyone 'inherits' gentleness by birth. It is abstract, but its effect is world changing. Imagine if Siddhartha Gautama wouldn't have felt bad about poverty, sadness and pain in his kingdom! He wouldn't have ever tried to learn the cause of all these problems to spread an act of gentleness. Even the world's most successful people show courtesy and kindness towards their juniors. Kindness not only makes people good to others but it takes us to new heights thereby increasing hopes for humanity.

Nothing in the world can give us more pleasure than kindness. It is just like a candle which ignites others, increases the brightness but loses nothing. This candle of gentleness will enlighten each and every corner of our heart and help us to change the world therefore I say...

Gentleness is invisible yet omnipresent!

Pratham Gadkari. VIII B

*Nothing is so strong as gentleness, nothing is so gentle as strength!*



## ONE WORLD FAMILY

The one word which is a solution for all our problems is 'family'. Every pain and tension in our life can be healed by our family. We can share our happiness and sadness with our family. Everyone likes to be with his or her family. The biggest family in the world is 'One United World'.

'One world family' is the most beautiful concept. Everywhere there is a need for peace. God made us all same. We humans have categorised each other as people belonging to a separate continent, a country, a state, a city, an area and so on... This grouping is definitely important to handle problems and organise people. But people should interact with others. No one should consider himself superior or others inferior. In a family we should treat all equally. All the countrymen should help each other in times of distress and disasters. People will have to become selfless and promote the one world family concept. Remember one day we all have to bid farewell to this world and leave everything here. So, before saying goodbye to the world, try to do something positive for the betterment of mankind. Hold your head high. Believe in 'Vasudhaiva Kutumbakam'.

Adwaita Boralkar. VIII B

Page | 24

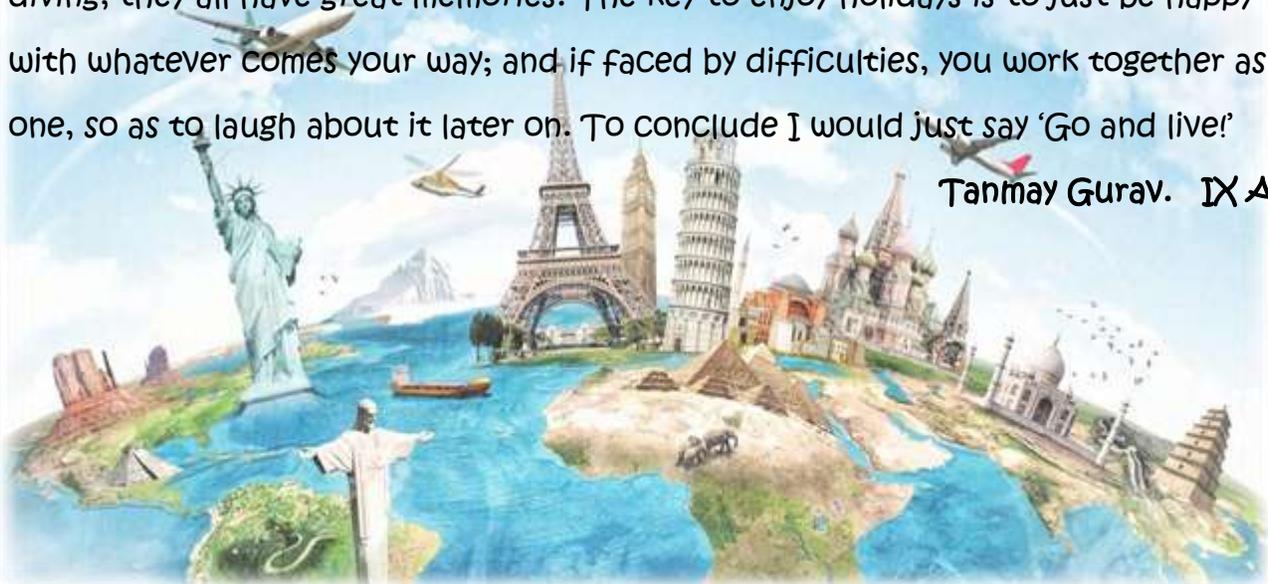


## THE VALUE OF HOLIDAYS

Holidays! A sweet word invented that every man, woman, child loves to have being announced on the microphone. The very instant the announcement echoes holiday, even those sleeping wake up in a flurry of excitement, and start to plot their plans for the auspicious day, especially long ones like summer and Diwali.

Holidays are a chance for recreation and refreshment and to have peace of mind and to be able to get away from the daily grind for some time. Holidays can also present themselves as opportunities for learning new things and immersing ourselves in thoughts other than those of homework or work. Holidays can be utilized to rejuvenate; and stabilize our emotional and physical health. They are a chance for bonding and spending more time with our family, or asking whereabouts or just 'hanging out'. Although everyone may not have spectacular holidays like travelling to foreign countries and scuba diving or sky diving, they all have great memories. The key to enjoy holidays is to just be happy with whatever comes your way; and if faced by difficulties, you work together as one, so as to laugh about it later on. To conclude I would just say 'Go and live!'

Tanmay Gurav. IX A





*This story won first prize in the story telling competition organized by Muktangan Exploratory Science Centre.*

### A VOICE FROM FAR BEYOND

“Someone please find Dr. Sharma! The meeting may commence any moment!” Dr. Netra was worried as Dr. Sharma was supposed to lead the ‘Eureka Spacecraft Mission’ in the Astrophysics Bureau in Lucknow. Instantly, Dr. Gupta replied, “You know his love for Paan. Don’t worry; he’ll be back here any moment. Ah! There he is!” “Oh! Sharma! Where were you? Are you ready for the conference?” Dr. Sharma calmly replied, “Take it easy, I can handle this....” He drifted back in his thoughts.

He had created ‘Micro frequencies’, which he used to listen to sounds with different frequencies and wavelengths. One night as he was working on it, he received an unusual signal, “Are you... Are you... hearing... hearing...?” He was spellbound! “Y... Yes, who is it?” He replied. “This is B dot 3 from Galaxy X2, planet Wai... Wai...” This was unbelievable! Those were actually Aliens! “Hello! This is Dr. Sharma from Milky Way Galaxy from planet earth”.

Some more conversation with them proved that they were civilized and posed no threat to life on earth. So, Dr. Sharma invited them to earth. The Aliens readily agreed! “When will you arrive?” He enquired. “We arrive... date, time, tell later... later” “OK, can I have your spaceship’s dimensions, so that I can make arrangements for its landing?” “Yes 4 Gagra by 4 Gagra. We land near



your communication center.” “4 Gagra by 4 Gagra?” “Yes”. Dr. Sharma was confused, as he didn’t know what a Gagra meant. To discuss all this, this meeting was called.

The noise in the conference hall alerted him. He narrated the whole instance and played the recorded messages. A conclusion was drawn that a spaceship has to be at least 4 meter by 4 meter for convenience. So, 1 Gagra was assumed to be 1 meter. Dr. Sharma requested the team to alert all the airports and radar systems for detecting this UFO.

Suddenly, there was a scream, “Doctor, emergency! Help! We land but caught, strong wind whirl, all around acidic liquids, engine not starting. Cannot escape! Rescue! Rescue! Help! Help!” Dr. Sharma enquired but there was no such weather forecast. He was much tensed.

He chewed his Paan vigorously. He was continuously trying to communicate with the aliens. A hard substance got stuck in his tooth, with the Paan. He removed it. He couldn’t trace the UFO and sent many messages, but no response. Distressed, he jostled in his chair. He concluded that something went wrong.

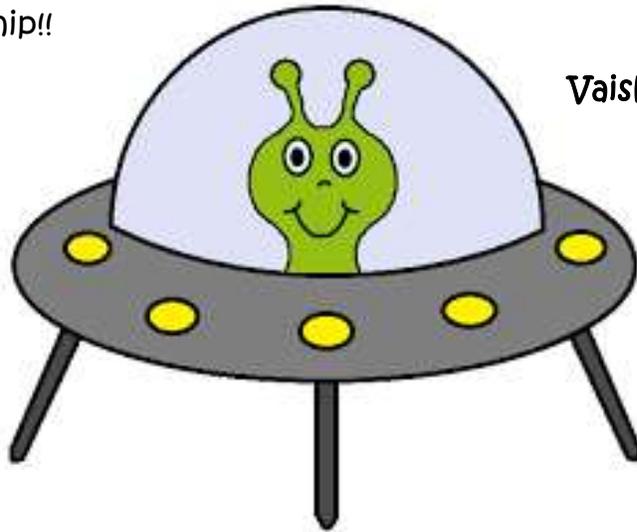
After some time, he found something glittering on the ground. It was the same thing which he had removed from his mouth. There was something peculiar about it. So, he took it to his lab and examined it clearly. He didn’t figure out much but measured its dimensions. It was 4 mm by 4 mm.

“Oh! no! So, this is the spaceship where 4 Gagra meant 4 mm! The spaceship must have landed when I was sleeping with my mouth open! And the acid rain,



it was the Paan I was eating! Oh, so that was a Nano spaceship!

So friends, be cautious whenever you chew something. You may find a Nano spaceship!!



Vaishnavi Parmekanthi. IX A

## Little RIDDLERS

*Answers on page 30.*

1. If you are running a race and pass the second place person, what place are you in?
2. A cowboy rides in a town on Friday, stays for three days and leaves on Friday. How is that possible?
3. We see it once in a year, twice in a week but never in a day. What is it?
4. If your aunt's brother is not your uncle, what relation is he to you?
5. I always follow my brother but you cannot see me, only him. You cannot hear him but you can hear me. What are we?



### Visit to IUCAA

On 8<sup>th</sup> of November, the students of Pawar public School, Nanded City visited wonderland of science, IUCAA, that is, Inter University of Astronomy And Astrophysics. It is the perfect place to learn the most complex science concepts. In memory of P. L. Deshpande, the university had arranged a program where, six to seven schools got a chance to attend the lectures of the famous scientists and interact with them and one of them was our school.

The session started in an auditorium. The name of the session was 'Fun Science Activity'. It was conducted by two people who were masters in science. It started with an activity named 'Sandwich Straws between Two Tapes'. In this the straws were arranged like a ladder and were stuck using adhesive tapes; and from one side the force was applied. It formed a wave which moved rapidly. Afterwards it was struck with less force and the motion of the wave became slow. This was based on the concept that the force applied changes the motion of the object.



The next session was 'Astronomy without a Telescope' which gave us a great knowledge about astronomy. The first thing that the person showed was the Sun's Ana lemma, it is also known as the celestial motion of the Sun. They also told us about the 'zero shadow day' which will occur on 13<sup>th</sup> May 2018.

The session ended with a question-hour round in which students were given a chance to ask questions. Many students asked many questions but the best among them was, "How to become a scientist?" The lecturer answered that; the person who wishes to become a scientist should develop three key features, which are -

- S/He should develop her/his Mathematical skills.
- S/he should be interested in, and grasp the concepts of physics.
- S/he should develop the knowledge of computer science.

Overall, the visit to IUCAA was informative, interesting and useful. We all learnt a lot and wish to attend such sessions more often.

Samar Joshi. VIII C

*Answers to riddles on page 29.*

1. Second
2. His horse is named Friday.
3. The letter "E"
4. He is your father.
5. Thunder & Lightning.





## VISIT TO GO CHEESE FACTORY

An educational and entertaining field trip was organized by Pawar Public School, Nanded City, for the students of grade IX. The venue was a farm and factory owned by Parag Milk Products in Machar, near Pune. Gowardhan milk products were manufactured there.

Students visited Bhagyalakshmi cow farm, one of the first and largest cow farms in India. There were approximately 3500 cows that were a cross breed of Indian and Holstein cattle (from Denmark). Those were calm and intelligent cows. There, we were told some interesting details - cows loved listening to classical and pop music! When we were at the farm, the cows in their shed were enjoying some peppy Bollywood numbers on radio through loudspeakers. Each cow was numbered, insured and had a computer chip creating an entire database documenting its life, health, lactating capacity, mating history, location and movement, etc. Cow sheds were fitted with the latest 'cow comfort technology'. There were different sections for pregnant cows, sick cows and healthy cows and a temperature between 27 to 30 degrees was maintained. An army of workers were dedicated to cleaning the sheds. The dung was later used by local farmers as manure.

Each cow was milked twice a day, and on an average produced 25kgs of milk per day. Few of their 'cash cows' sometimes even produced a whopping 54kgs of milk per day! We were shown the Rotolactor, where up to 20 cows stepped onto a rotating platform and were milked with automated pipes attached to their udders. We may think this is a callous process, but as we



were explained, this mechanized milking process is way better for the cows than the manual process. And the cows making a chewing movement was a clear indicator of them being calm and happy. In the Rotolactor room, no music was played as the cows need some quiet whilst lactating.

Also this was the first farm in India which installed the rotary parlor for milking the cows. The discipline, with which the cows conducted themselves, was really astonishing. The process of milking the cows was explained here. The students were given the 'Pride of Cows' fresh milk. A four day old calf was also shown to them.

The students also visited the cheese factory, where different types of cheeses, like Mozzarella and Cheddar were manufactured. Their manufacturing process was also shown, from churning of milk to the packaging, including the storage and freezing. Most of the students loved the 'Blast Freezer', where the temperature was around  $-18^{\circ}\text{C}$ . The students were also given some products to taste. In today's world, where children in cities like Pune have no idea about farms and village life, this was a totally new experience and the students thoroughly enjoyed it.

Vaishnavi Parmekanthi. IX A





## VI-C Assembly Report

Class VI-C presented assembly on 14<sup>th</sup> November 2017, Tuesday. The theme of assembly was Children's' Day and Gurunanak Jayanti.

Since Gurunanak Jayanti is celebrated in the month of November, the information about founder guru of Sikhism, Gurunanakji was given by VI C students. They enchanted the mantra "Ik Onkar Satnam" three times, which meant God is one. The value of simplicity, equality and brotherhood was the take away for children.

14th November is celebrated as Children's' Day in India in the memory of Pandit Jawaharlal Nehru. On this occasion, VI C students presented the childhood Journey of passed out students in melodious and dramatic way. The message given through an assembly was - Children undergo many phases and states when they are growing. In this journey they come across uncountable experiences. The treasures of these experiences help them to lead life successfully, teach them to stand on their feet independently, help them to understand their responsibilities towards their family, their nation. They want to use their knowledge, values and experiences for the welfare of their nation.

## गुरु नानक जयंती

इक ओंकार सतनाम, करता पुरखु निरभऊ।  
निरबैर, अकाल मूरति, अजूनी, सैभं गुर प्रसादि।

(वह एक है, ओंकार स्वरूप है, सत नाम है, कर्ता पुरुष है  
भय से रहित है, वैर से रहित है, कालातीत मूर्ति है)





### VI-D Assembly Report

On 21 November 2017, VI D Indus presented an assembly on the topic Hope. The event commenced with the prayer 'He Prabhu Anand-datā' and dear lord. The class then presented a skit based on the story 'The last leaf' written by author O. Henry, which gave the message of Hope. The skit was very well received by the audience. A value based song "Power in the words" was performed well. The award ceremony was conducted to felicitate the winners of various individual, and team, events conducted in November 2017. In the end, Principal Ma'am encouraged the gathering by her motivating words. The National Anthem was played on the flute by Abhay Oak.

### Grandparents' Day

On Friday, 10<sup>th</sup> November 2017, Grandparents day was celebrated by Nursery students with a zeal in Pawar Public School, Nanded City, to express our gratitude towards them. Teacher welcomed all the grandparents with specially designed cards and ushered them to their grandchildren's classrooms. Activities done by the students were displayed in the classes and related videos were shown. Grandparents enjoyed being with their grandchildren.





## TOGETHER WE CAN MAKE A DIFFERENCE

“Together we can make a difference” is not only a prideful tagline for our school but we also abide by it. Recently this was seen in the grand exhibition held in our school where nearly one thousand four hundred students took part and made it a grand success. This multi-disciplinary exhibition was divided in two parts – **A Passage to India** and **Fiesta of Terra Firma**.

**A Passage to India** was presented by the junior wing. As the name suggests, the students actually took us on a tour of India. The students exhibited various facets of our country, from its political divisions to its cultural unity. The states were beautifully showcased with vivid colors of distinctness. The students were dressed according to their states’ traditional attire. They made models of famous places situated in their states and also gave detailed information about them. Some had also made delicacies peculiar to that region. Also a group of students presented festivals of India.

**The Fiesta of Terra Firma** was presented by the senior wing, showcasing different continents. A few countries from each continent, with either interesting past or with eminent position in the contemporary world, were taken as representatives. Students gave detailed information about each country’s history, tourist places, sports etc. Their presentation was very informative and well appreciated. They also made models ranging from Burj Khalifa to Mt. Fuji. Mt. Fuji’s model was largest amongst them all, and students had made it with lots of efforts and dedication.

Also our country’s neighbours were not forgotten. All nine countries were



depicted with a positive aspect with distinctness. A special group was dedicated to 'Great Women Of The World.' Also a live program which consisted of an English skit, dance and music was conducted in the Audio Visual Hall.

All the students from standard 1<sup>st</sup> to 9<sup>th</sup> put in great efforts. Not only students, but also our teachers were a great support; and due to their timely guidance and great enthusiasm, the exhibition moved off smoothly. The students' wholehearted efforts could be seen in their oral presentation as well as in the charts and models they had made. The younger students, in spite of their age and understanding level, showed great dedication, commitment and enthusiasm.

Finally the exhibition was a grand success! We, children, enjoyed it the most. Also to mention, due to this exhibition we felt a sort of belongingness and affection for the rest of the world, and even for the states in our own country like Telangana, Andhra Pradesh etc. This was because we personally got involved in them and felt as if we belonged to that particular region. That's why, as I represented Japan, even now if I find anything from/of Japan I feel a kind of belongingness for it.

This exhibition gave us a platform to bring out our hidden talents. We also learnt so many new things and most importantly the value of teamwork. Overall the exhibition was a great achievement for all of us. Finally yet importantly, I would like to thank our Principal ma'am for giving us this golden opportunity, and for her tireless efforts in making this exhibition a grand success!!!

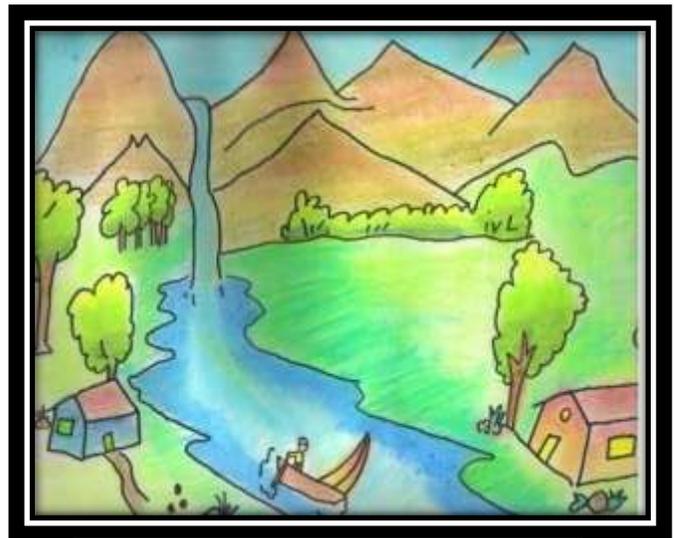
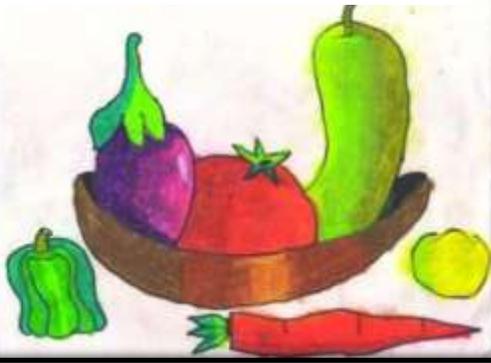
**Snehal Kane. IX-B**



# Art Gallery



Aarya Nerlekar- III A



Aaryan Patil- V C



Abhishek Chaskar- VII B



Aarya Kadlag - IV C



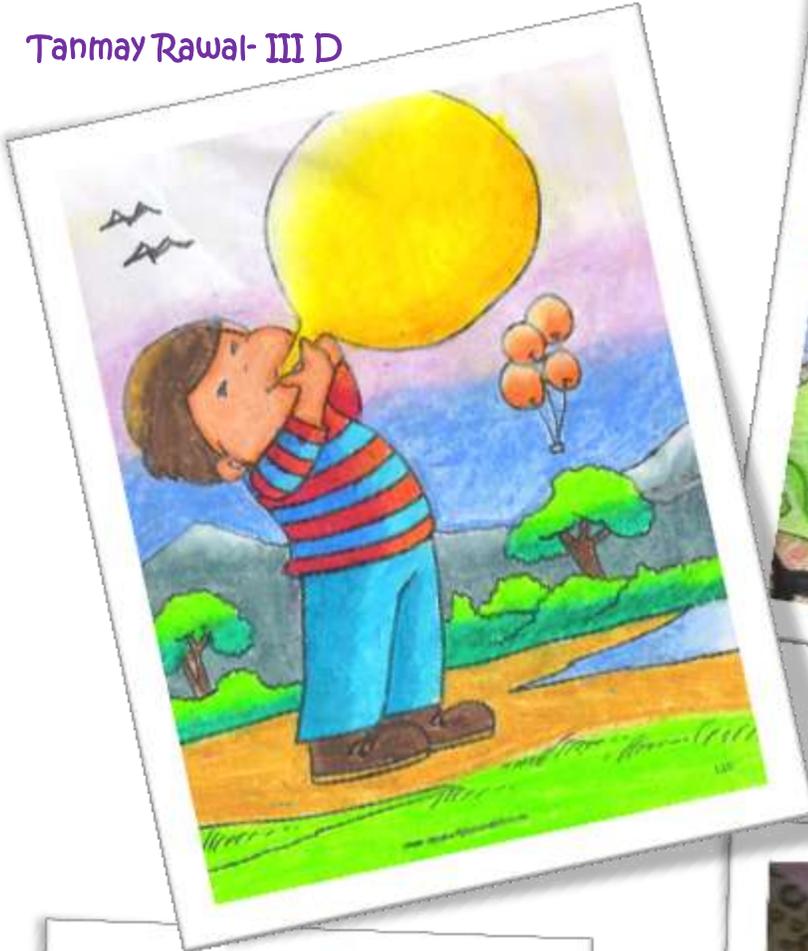
Abhyuday Kulkarni - IIIB





Varad Sonawane - VII B

Tanmay Rawal- III D



Shubham Angne - VI A



Arnav Ansh - VI A



Shravani Khot -VII A



Devang Nadkarni - VIII C



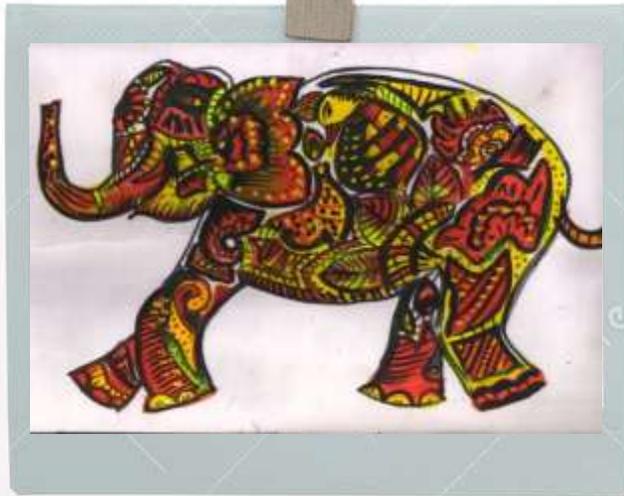
Smit Bhagwat - VII C



Devang Nadkarni - VIII C



Janhavi Lamture -III D



Pranjal Katkar - VII B



Shabd Sandilya - III D



Abhishek Chaskar- VII B



Dhruv Singh- III F



Purva Sawalgi - V A



Swara Nawale- IV A



Nihar Karvekar - IV A

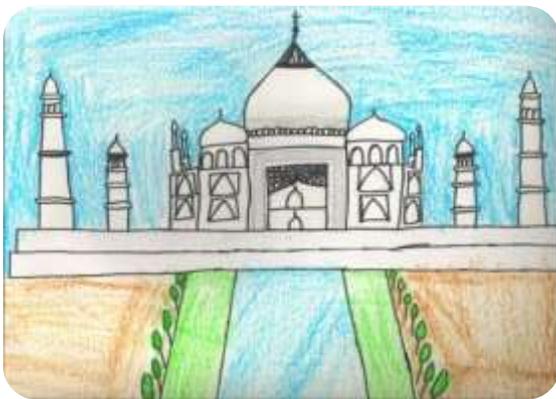




Siddhant Dugam - V B



Riyan Khasgiwala - III B



Aditya Bhujbal - IV B



Soham Shinde III F