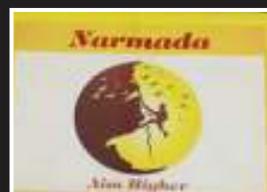




**PAWAR PUBLIC SCHOOL**  
(Megapolis Hinjewadi, Pune)

# Without Pen and Paper

Newsletter April 2016





## From the Editor's Desk

The publication of this e-newsletter is a matter of great pride to us. Yet another milestone in our very short history! It is my privilege and pleasure to have been associated with compilation of this slice of our history. This publication would not have been possible without the teamwork and diligence of our budding writers and poets.

It has been our endeavour to encourage the students to be optimistic, enthusiastic and creative in their approach. Their bubbling enthusiasm coupled with their curiosity has been a constant source of encouragement for us and has kept us on our toes.

The children have been rather cooperative and mature in their approach to the world around them and their sensitivity is immense. The water crisis that has affected many parts of the state and the country has touched many a tiny heart. In their own little way they have tried to contribute and commiserate.

The achievements, of some of the children, in various fields, have been rather encouraging. From having secured second position in the International Computer Olympiads (Agastya Sharma of class VI) to awards in dancing the children have shown great promise. Well done!

Finally before I sign off I would like to take this opportunity to congratulate the entire team which enabled us to get the CBSE affiliation with some delectable observations made by the Inspection committee.

**Here's wishing you happy reading!**

**Neelima Pareek**



## FROM THE PRINCIPAL'S DESK

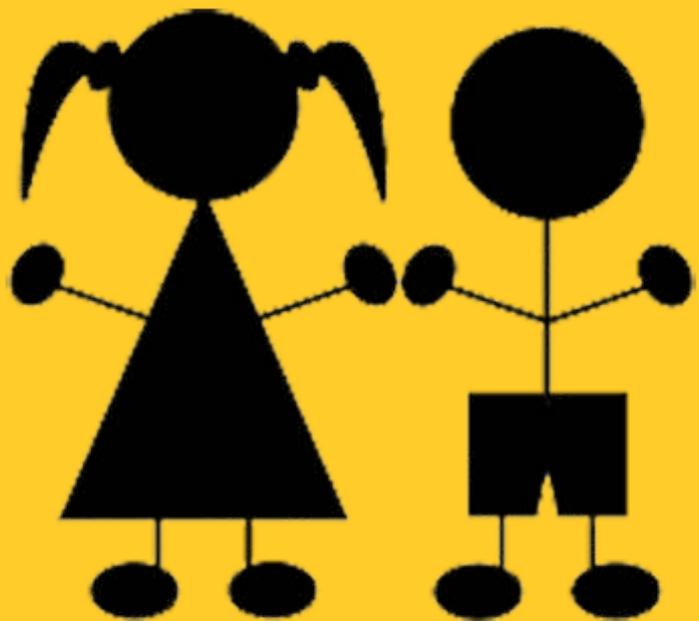
“The philosophy of the school room in one generation will be the philosophy of the government in the next”, Abraham Lincoln aptly remarked.

I take this opportunity to commend and congratulate all the students and the editorial board of PPSH for giving us this enjoyable e-newsletter which the students have christened “Without Pen and Paper”. In fact the newsletter is primarily the creation and conception of the students themselves. Their contributions have buoyed our efforts. Furthermore, they have proven that the purpose of PAWARING (schooling with PPS) has helped, “to turn the mirrors into windows.” (Sydney Harris).

The past few months here have been rather eventful. The school got its official affiliation with the Board (Aff. No.: 1130565). Further, in pursuance of creating a better and futuristic environ for the students to discover their innate talents and rediscover themselves we have added the artificial wall climbing to the co-curricular activities. The facility is being monitored by Giripremi – a group of keen mountaineers/Everesters. The students were enthralled and a large number have shown a penchant for the sport. We also have established a new hobby on campus: The Amateur Radio Club. This has been set up to encourage students to learn Hamming. To enhance the exposure through the CCE activities we have added tabla and cookery to the existing facilities for the children.

The advent of the new academic year also witnessed the incorporation of about a dozen new faculty members. We welcome them to the PPS fraternity and hope that they will facilitate the learning process and help to make the journey enjoyable for all the participants as 'together we can make a difference'.

# Pre-Primary Section







***Class Project Presentations:***

Projects have always played a vital role in enhancing the skills and creativity of the kids. Each class had come up with an interesting topic for their project presentations. This is the best way to inculcate in them the creative and critical thinking skills. Through projects, it is often possible to appropriately channelize their energies to new heights.

**Project Photos**





### ***Job well done***

Nothing great can be achieved without enthusiasm. Our tiny tots from Pre Primary participated in various competitions held like MaRRS & Pre School League (PSL). They won many medals and certificates and it was indeed a proud moment.

### **Award Photo**



## **MINI ZOO AT SCHOOL**

Understanding birds and animal conservation means understanding ecology. It is important to cultivate a better understanding in children towards nature at this young age. As a small initiative we set up a small zoo in our school premises with variety of birds and domestic animals. This induced the feeling of appreciation for our natural world among the kids. The excitement and curiosity among the children was priceless.

### **Zoo Photos**



**Get Set Go....** The new academic year 2016-17 started on a vibrant note with a hearty welcome to our little ones who were taking their first step towards their academic journey. A journey of thousand steps begin with the first step and journey well began is half the job done. Pre primary is the first step in the long and exciting academic journey for the kids. We at "PPS" endeavour to make this start an eventful and joyous occasion along with active participation of parents in line with our motto "TOGETHER WE CAN MAKE A DIFFERENCE".

**Sunanda Ajith**  
**Coordinator (Pre Primary)**

## Transition from home to school

For children, it is often the first time they have been away from their home environment and it is the first step towards independence. For parents, it is an anxious as well as emotional phase. A teacher who is prepared for the day and ready to greet children and parents can make a big difference. Teachers help children to feel comfortable by putting their photos on the door to welcome children. For children, successful transition to early learning environment can be facilitated by a range of approaches such as assisting children to understand the routines and practices of the new environment they are transitioning into. For this the partnership between parents and institution can help each other to manage this period of change.

**Shital Panchal**  
Pre Primary teacher



# Primary & Secondary Section



## THE BLAME PUT, FOR STEALING PRIDE!

Not one injured, but many killed  
Was the day  
When everyone wept and died.....

Not a single Kuwaiti alive,  
When asked the reason,  
Iraq accusing Kuwait for stealing its pride!

The kids were given guns  
To fire the person in front,  
The gun as a play thing, they started.....

The Emirate of Kuwait was annexed,  
Saddam Hussein announced-  
"This.... will be the 19th province of Iraq"  
What a day to see, though no Kuwaiti alive !!!

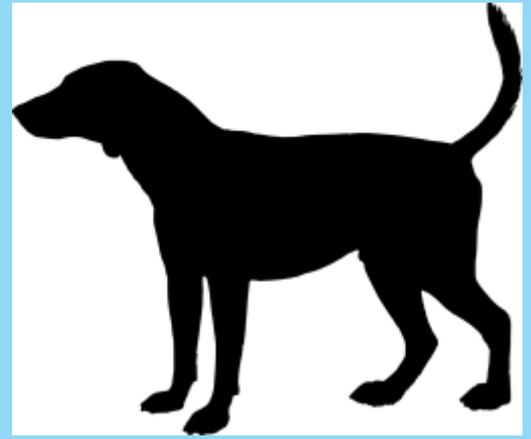
For once, I felt like asking  
But....they'll again brood  
"For stealing Iraq's pride...."

**Neha Chougule**  
**VIII**



## Why should we keep pets?

I have always felt myself to be one of the luckiest people on earth to have pets. My parents adopted a dog even before I was born and now we have two of them. Pets can vary from hamsters to cobras. They are very loving and faithful, if we take care of them properly. Of course, we also need to give them some freedom. We cannot keep them locked inside our house. People even arrange birthday parties for their pets. Keeping pets makes us responsible. Some pets like dogs even work with the police force and as therapists with differently-abled children. Few dogs are trained for taking care of old and sick people. Some even act as lifeguards in swimming pools. In earlier days, dogs were trained for hunting. In ancient Egypt, cats were also worshipped. If one has furry pets from their childhood they get used to the hair and so are not allergic to the same. We can even confide our secrets to our pets.....not to worry, they won't tell anyone (unless you have a talking parrot!!!). Also if people feel stressed, playing with pets helps in refreshing their mood. Nowadays, dogs are used in airports, to refresh people by greeting them. Some people who have mice menace at their homes or shops, keep cats to drive them away. Also hamsters can generate electricity, though very little, unless one has lots of hamsters! Keeping pets also helps in understanding animals, as well as human beings. Thus, there are many reasons as to why we should keep pets.



**Suhani Bhattacharyya,  
VII**



## Spiderman Web shooter

I went to the Spiderman movie with my Dad, that time I was very inspired by Spiderman and his skills and more with his web shooters. After some time my friend's sister made a gun in which she used empty refills as bullets for shooting.

I made similar gun with more ideas of my own and I was successful to create a web shooter.

My web shooter has a magnet so that it can stick to anything made of iron. I just tied a string to one end of the empty refill and magnet to the other end.

I liked it very much. My friends also liked it and we played with it together.

**Ayaan Faras  
VN**





## MY ROOM

It's my room you have entered ,  
full of great joy,

Where the roof says aim high,  
from the window you get a great sigh,

A bit angry, are you?  
and the fan says be cool,

You try with all your might,  
anything happens; I won't let you fight,

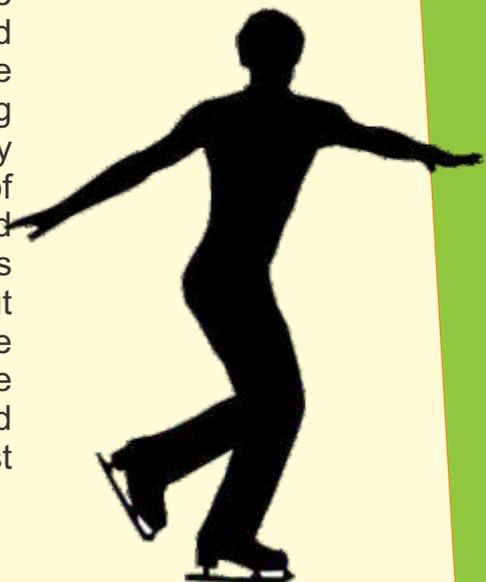
The cupboard for hiding test papers,  
but don't give a try,  
few days after it, you began to cry.

**Anish Yogesh Patil**  
V S

## My First Experience with Ice Skating

I have been skating (roller skates) since the age of 5 years. 22nd March 2016 was a special day because it was the first time, I did Ice skating. My father purchased the ticket, and took the ice skates on rent for one hour. The shoes were blue in colour with a single blade on the shoe sole. I was feeling scared that I would fall and would not be able to do it. I slowly entered the ice rink and started walking with the support of the fence. It was cold in the rink. After sometime I started skating without any support. But suddenly, I fell down. It was very slippery and I could not get up. I was trying to get up but was not able to stand even. The instructor (Judi Uncle) came rushing and helped me. He held my hand and gave me some tips. My father encouraged me to skate with confidence, and then I was skating and gliding all around. It was my first best experience in the ice rink.

**Dhruv Kakodkar**  
II Peacock.

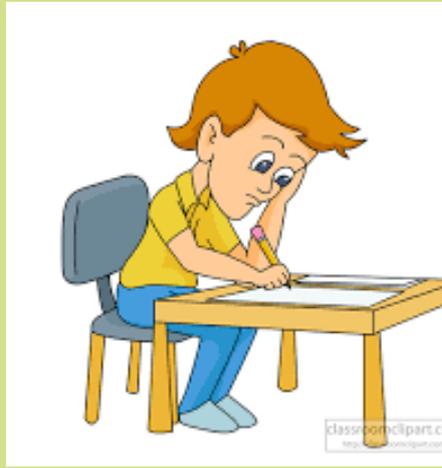




### मेरी प्यारी बहना

मेरी प्यारी छोटी बहना  
जगसे प्यारी छोटी बहना  
समझ कुछ उसके आता नहीं है।  
फिर भी बहुत सयानी बहना  
तुतलातुतलाके बाते करती  
घरमें सब को खूब हँसाती  
करती दिन भर खूब है मस्ती  
मुझे दीदी दीदी बोलके हँसती  
पल में हस्ती पल में रोती  
देररात में है वो सोती  
मुझकोहै परेशानं भी करती  
मेरी चीज़ों को है उलटपुलटती  
फिर भी मुजको है सबसे प्यारी  
मेरी छोटी राजदुलारी

Ayaana Bhatnagar  
II C



### टेस्ट ने छीना रेस्ट

हर हफ्ते होता है टेस्ट हमारा,  
छीना उसने रेस्ट हमारा ।  
संडे को हम पढ़ते रहते,  
दस-दस घंटे रटते रहते ।  
खेल से हम कोसों दूर,  
घर पर पढ़ने पर मजबूर ।  
मुश्किल से तो संडे आता,  
उस दिन भी हमें है टेस्ट  
सताता ।  
कोई न समझे यह व्यथा हमारी,  
कोई हमें मुक्ति दिलवाए,  
इस झंझट से हमें बचाए ।  
हर हफ्ते टेस्ट है आता,  
छीन कर हमारा रेस्ट ले जाता ।



### आम

मैं हूँ एक छोटा सा आम  
पर आता हूँ कई काम,  
कच्चा हूँ तो बनता अचार  
खट्टा – मीठा बड़ा मजेदार,  
पक कर हो जाता रसीला  
रंग होता मेरा हरा और पीला,  
फलो का राजा कहलाता  
मुझको खाकर मज़ा आता ।  
छोटे – बड़े हर रूप में आता  
हर घर में लाया जाता,  
राष्ट्रीय फल मैं कहलाता  
सबके मन को मैं भाता ।

### भगवान तू एक दिन

भगवान तू एक दिन स्कूल में जाकर तो देख,  
छह घंटे की जगह एक घंटा बिताकर तो देख।  
सुना है के तूने किया है जगत का निर्माण,  
जरा सोलर सिस्टम का डायग्राम बनाकर तो देख।  
तू सबके अंतिम दिन की तारीख रखता है याद,  
जरा मैथ्स के फ़ारमूले याद करके तो देख।  
तू गलत कार्य करने वालों को देता है सज़ा,  
ज़रा दस मिनट कक्षा में खड़े रहकर तो देख।  
अगर तुझे अपने आप को सिद्ध करना है भला,  
तो इन सब बातों को अपनाकर देख तो ज़रा।



## " SCHOOL I'LL MISS YOU"

First step in the school was a step in the unknown world of kids, one child crying here and other crying there saying, "Mom, I want to come with you."

A teacher is the one who makes everyone quiet, relaxed and starts teaching us and from that moment itself our life race begins. From LKG to UKG, then 1st to 9th everyone enjoys each and every day and study hard. And finally steps in the most important year of life's journey.

Known as turning point of life - Days pass, weeks pass, months pass, and now it is the last day of ours in the school. It's the time to say bye-bye to school. Thinking of all these days few words come to my mind:-

" First day of the school...Mom I'll miss you.  
Last day of the school... School I'll miss you."

**AVANI SUBHASH SAKHARE**  
**IIC**



## BRAVE LITTLE RED RIDING HOOD

Little Red Riding Hood

Met a ferocious wolf in the woods,  
He snarled and growled allowed,  
Bravely the little girl stood,  
Wolf admired her fearless look,  
Wolf hurried to take grandma's place,  
Red Riding Hood reached there in good shape,  
Wolf sat on bed, long ears hidden under a cape,  
Red Riding Hood found strange grandma's face,  
Wolf sprang and pounced to give the little girl a chase,  
Skipping, jumping and laughing,  
Little Red Riding Hood won the race!

**Aarna Gupta**  
**II D**



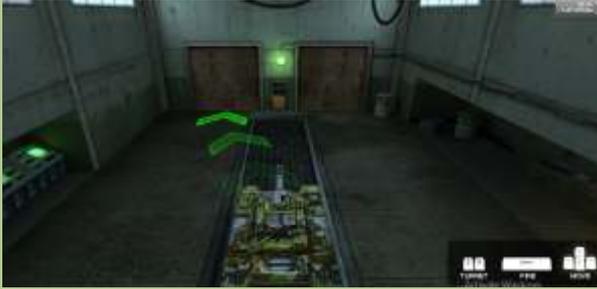
## TANKI ONLINE: The MMO game

Hey! This article is about the online MMO game: Tanki Online. As the name explains all by itself, the game is about tanks. But not just about tanks. It is a game about teaming up, creating groups and together or alone fighting other tankers.



The game play is pretty basic. There are the Arrow Keys (↑, →, ↓, ←), the Space Bar and the X&Y Keys.

Playing is easy. First, Tanki Online will walk you through a tutorial, which is easy (Fig. 1 & Fig. 2). But don't expect the real game to be that easy! People come from all around to attack you and earn their own experience points. But, if you can defend or offend well enough, then you will be the one to progress in the game.



The tutorial is very simple.

Face your opponents, and then press the space bar to attack them. Your weapons keep changing time to time in the tutorial, but in the game, you will be given only 1 free gun and the rest you need to buy.

After the tutorial, you have to choose a unique username and a strong, safe and secure password. After that, you rule the game.



Buying weapons, hulls, power-ups, and kits is done in return for Crystals. These are hard to acquire but easy to spend. □

Other than that, there is only one thing left: Chatting and reporting offensive chatters.



To chat with your team or every one, press enter and then type the message you want to send. Be careful though; being offensive can either ban you from chatting or from the whole game itself! So remember: Be Polite!!!

To report an offensive chatter, press enter. Then write: /vote Username of offensive player.

Replace Username of offensive player with the bad players' username. This method is also called "pushing". Do not use this unnecessarily, otherwise you might be banned yourself for reporting falsely!

That's it, people. Now you are ready to control imaginary tanks!!!

(link to the game is: [www.tankionline.com](http://www.tankionline.com))

**Agastya Sharma**  
**VII**

"Walk a little slower, Daddy,"  
Said a child so small,  
"I'm following in your footsteps,  
And I don't want to fall.

Sometimes your steps are very fast,  
Sometimes they're hard to see;  
So walk a little slower, Daddy,  
For you are leading me.

Someday when I'm all grown up.  
You're what I want to be;  
Then I will have a little child  
Who'll want to follow me.

And I would want to lead just right,  
And know that I was true;  
So, walk a little slower, Daddy,  
For I must follow you."

**Abhyuday Kumar**  
I M

## **My New School**

I am in Pawar Public School. My New school is very nice. I have made many new friends in my school. They help me to understand new school culture. I like my teachers. School staff is very kind to me. Teachers teach us very nicely. If our concepts are not clear they explain us until our concepts are clear. We do many activities like sports, art, yoga etc. I got a very warm welcome in my new school.

**Ananyaa Sumant**  
III G



## **A NEW VIEW TOWARDS LIFE**

Don't you feel sometime that God has given us something less in our life? I used to think in the same way before this incident took place in my life.

Once all my friends, relatives and I went to celebrate in our village Jatra. A small boy who seemed to be very poor, came to us and told that his sister looked same as my little sister. Then we had little chat with him. His name was Shankar. He used to sell corn in Jatra. His mother was a maid and father was a painter. Due to this their family had to strive very hard to make both ends meet.

Very sad! I wonder how these children spend their lives in a small income. They must also be willing to go to malls, hotels but they have learnt to control their wishes in small age.

We are lucky that God has given us something in our life. Our parents provide us everything and just ask us for studies and good marks. So let's try to help them who made our life so wonderful.

**Om Sakhare**  
III L



# Art 'n' Craft Section





Debagnik Paul: V N



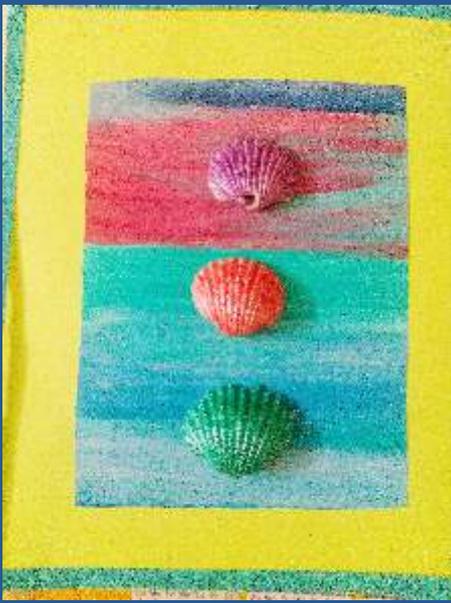
Udatt Adarsh III L



Aanya Khanpelwah II C



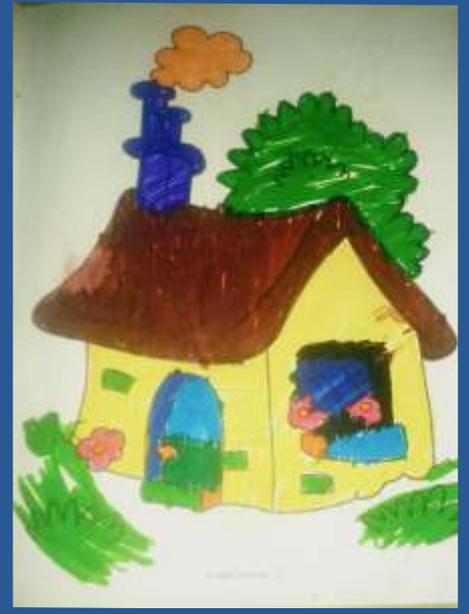
Lakshita Kumar I N



Atiksh Sharan II C



Aashay Chhajer



Priyam Baghel I N



Dyutismita II P



Avleen Kaur I V



Keshav Pillai I J



Likitha S IV P

JishnuSatpati I





**Sanketh I N**



**Pratik Panigrahi I J**



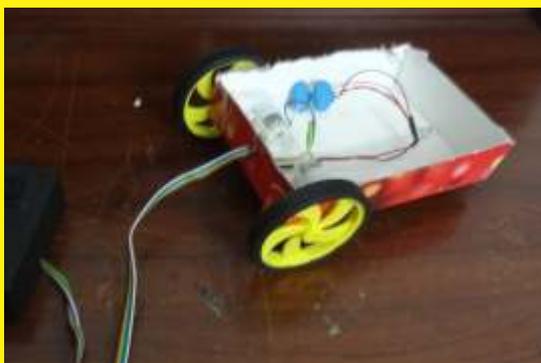
**Virat II D**



**Swasti Singh II C**



**Piya Shukla I M**



**Krish Satpati VII**



**Soham Sathe III G krishvin I V**



**Sohalia Agarwal I V**



Sanjana punshi IS



Samarth Dubey I V



Aarya Shas IM



Mahanth III L



Akshat Nikam I N



Adamy Gupta II D



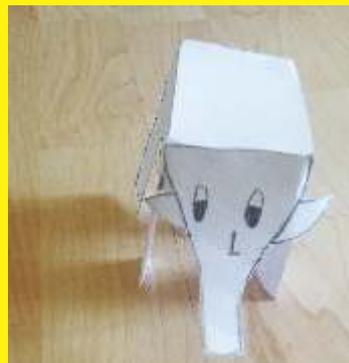
Tanya Rawat I V



Arnav Khandelwal



Avani Gupta VII



Aman Khandelwal IV P



Aradhya Dubey I S



Aditya Bendale



Adamyta Gupta II D



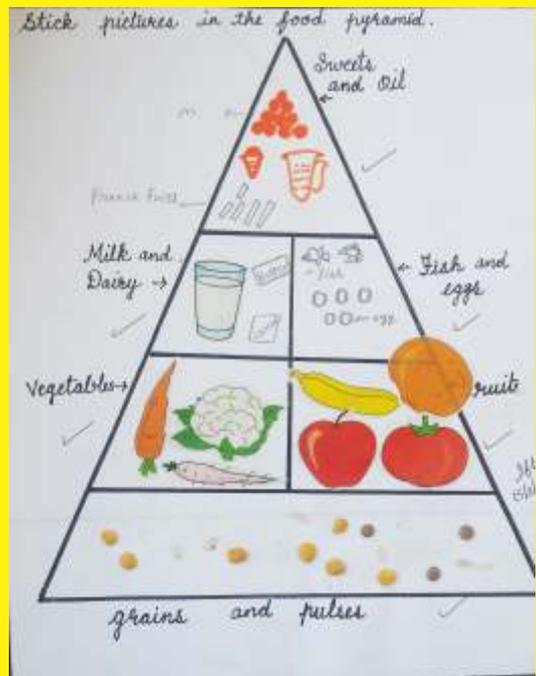
Prisha Agrawal I N



Paridhi Sinha I V



Tvisha Bansal I J



Anvi Khandelwal I M



## RIDDLES

1. Poor people have it. Rich people need it. If you eat it, you will die. What is it?
2. Mary's father has five daughters- Nana, Nini, Nono and Nunu. Which is the fifth one?
3. What occurs once in a minute, twice in a moment and never in one thousand years?
4. If I have it, I don't share it and if I share it I don't have it. What is it?
5. Take away my first letter I will still sound the same. Take away my last letter I will still sound the same. Even take away my middle letter I will sound the same. I am a five letter word.
6. What starts with letter 't'? Ends with letter 't' and has tea in it?
7. What is so delicate that saying its name breaks it?
8. A man was driving a truck. The trucks' light was not on. The moon was not out. In front a woman was walking. How did he see her?
9. Mr. Blue lives in the blue house. Mr. Brown lives in the brown house. Mr. Pink lives in the pink house. Who lives in the white house?
10. How do you make the number one disappear?



**Khushi  
VI**

### The curious boy

Once upon a time in a village of India there was a poor boy who lived alone in a spooky hut. His mother and father left him alone when he was a small boy. Everyone in his village teased him and beat him when he did not want to do their work. One day a new man came to his village to live there. He was very kind and merciful. On the next day, the boy was again forced to do the work which the villagers did not want to do. So, the new man came and took the boy with him. He gave the boy nice food and good clothes to wear and let the boy spend the night in his house. That night the boy noticed a golden chest. He thought that the chest had something special so he opened it and got locked in it by a magical power. Thus for his curiosity the boy died in that mysterious chest.

**Debagnik Paul  
VN**

### Riddle Answers

1. Nothing, 2. Mary herself, 3. The letter 'm', 4. A secret, 5. Empty, 6. A teapot!, 7. Silence, 8. It was day time, the sun was out, 9. The president!, 10. By adding letter 'g' to it and its GONE



# Reports

## ENGLISH HANDWRITING COMPETITION

An "English Handwriting Competition" was organized at PPS, Hinjewadi on 21st April 2016 for students of Grades I to IV. The objective of this competition was to encourage students to improve their calligraphy skills. The competition was organized in the respective classrooms and all students participated in the same.

The response of the students was very encouraging. An overwhelming majority of students put in their best foot forward to perfect their handwriting and win the competition. The closely contested competition presented a challenging task for the teachers to adjudicate the winners.

## STORY WRITING COMPETITION

"Start writing, no matter what. The water does not flow until the faucet is turned on."

'Louis LAmour

Writing is the primary basis upon which your work, your learning, and your intellect are judged. It expresses who you are as a person. It makes your thinking visible. It also helps you refine your ideas. Keeping all these points in mind, Pawar Public School conducted an Inter house story writing competition on 20th April 2016 for the students.

We as a school believe in the overall development of a child. It is very important for every child to get a platform where he or she can express their feeling and ideas by writing it in their own sweet way. To promote this, classes V to IX were told to write a story. All the students participated and wrote various stories.

The Judges for the activity believed that writing is one of the most important skills in any language. It was very difficult for the judges to announce the winners for the competition.

## नारी शिक्षा

कहा गया है जहाँ स्त्रियों की पूजा होती है वहाँ देवता निवास करते हैं। प्राचीन काल से ही नारी को 'गृह देवी' या 'गृह लक्ष्मी' कहा जाता है।

प्राचीन समय में नारी शिक्षा पर विशेष बल दिया जाता था। परन्तु मध्यकाल में स्त्रियों की स्थिति दयनीय हो गयी। उसका जीवन घर की चारदीवारी तक सीमित हो गया। नारी को परदे में रहने के लिए विवश किया गया। स्त्री-पुरुष जीवन-रूपी रथ के दो पहिये हैं, इसलिए पुरुष के साथ साथ स्त्री का भी शिक्षित होना जरूरी है। यदि माता सुशिक्षित होगी तो उसकी संतान भी सुशील और शिक्षित होगी। शिक्षित गृहणी पति के कार्यों में हाथ बंट सकती है, परिवार को सुचारु रूप से चला सकती है। स्त्री-शिक्षा प्रसार होने से नारी आर्थिक दृष्टि से आत्मनिर्भर बनेगी। अपने अधिकारों और कर्तव्यों के प्रति सचेत होगी। आदर्श गृहणी परिवार का आभूषण और समाज का गौरव होती है। स्त्री के लिए किताबी शिक्षा के साथ साथ नैतिक शिक्षा भी बहुत जरूरी है। स्त्री गृह कार्य में कुशल होने के साथ साथ वह समाजसेवा में भी योगदान दे सके। नारी का योगदान समाज में सबसे ज्यादा होता है। बच्चों के लालन-पालन, शिक्षा से लेकर नौकरी तक नारी हर क्षेत्र में पुरुषों से आगे है। अतः नारी को कभी कम नहीं आंकना चाहिए और उसका सदा सम्मान करना चाहिए।

## हिंदी विभाग



# Social science

Hello Everyone,

The study of society and the manner in which people behave and influence the world around us can be categorised as the subject we deal with. Social science tells us about the world beyond our immediate experience.

Our students show a lot of curiosity in knowing or understanding the social concepts better. They have enacted role plays to practically experience the social issues and find out different ways to resolve these issues. They also try to enhance their knowledge through reference books as well as internet. All these proves that the students really try to understand our surroundings, our past and they very well understand the need to take care of our environment, respect our past, our rich cultural heritage and also suggest measures to solve the civic and social issues.

From making posters to creating models, our students have shown immense interest in this subject. It is not that they only learn about social science, but they also practice and render their service to help the society. The first instance could be seen in the class when practice equality of rights. They share opportunities with each other.



**Nabanita Barman**

## Global Warming

One of the biggest problems facing by the world today is global warming. Many scientists believe that our production of carbon dioxide and other greenhouse gases is having a heating effect on the atmosphere, and this could be very dangerous for human life. Deforestation and industrial emissions result to an increase greenhouse gases (such as carbon-dioxide) around earth's atmosphere. This article will examine the problem of global warming and suggest some ways of solving the problem.

Many problems could result from global warming. One of the biggest problems is the raising sea level. This could result in the flooding of low lying coastal areas and cities, such as Egypt, the Netherlands, and Bangladesh. Some countries might even disappear completely! Another problem caused by global warming is, changes in weather patterns. Many areas of the world are experiencing increased hurricanes, floods, and other unusual weather. A third problem associated with global warming is the effect on animals. Fish population could be affected, while some insects which spread disease might become more common.

There are several things we can do to solve the problem of global warming. One solution is to stop producing Co<sub>2</sub>. We can do this by switching from oil, coal and gas to renewable energy. Another solution is to plant more trees. Trees absorb carbon dioxide and produce oxygen, which is not a greenhouse gas. A third solution is to use less energy and to recycle more products. Generating electricity is one of the main sources of carbon dioxide. If we use less electricity, we will produce less Co<sub>2</sub>. We should not waste paper. We can save paper by keeping documents in electronic format and by not printing emails. We can share our car or vehicle etc... We can share our car while going to office or performing other scheduled activities. On one hand, we will save money, and on the other, we will emit less greenhouse gases.

In conclusion, if we make small changes now in the way we live, we can avoid huge changes in the future. Scientists, governments and individuals must work together to overcome this threat.

**Leena Joshi**



## INFORMATION LITERACY

Information literacy is a crucial skill in the pursuit of knowledge. It involves recognizing when information is needed and being able to efficiently locate, accurately evaluate, effectively use, and clearly communicate information in various formats. It refers to the ability to navigate the rapidly growing information environment, which encompasses an increasing number of information suppliers as well as the amount supplied, and includes bodies of professional literature, popular media, libraries, the Internet, and much more. Increasingly, information is available in unfiltered formats, raising questions about its authenticity, validity, and reliability.

In today's world when there is an explosion of information, the role of a librarian is changing from a typical librarian who is busy in routine library work to the "Teacher Librarian". This could be considered as a transition phase for the library professionals.

At school level their main task is to facilitate the school programme through the various ways like supporting curriculum through the collections and with the various activities.

The main challenge in this role would be to develop information literacy skills among the students. This can be done through teaching them basic skills of information retrieval. Here a librarian has to work as a bridge between resources and the library users. If these skills are developed at the initial stage of learning this would turn into accurate retrieval of information in a later stage.



**Sagar Vajire**

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The morning assembly of PPS begins with prayer, pledge, news, thought and the National Anthem by the choir group and the session ends with the National Song. Every child gets a chance to read news and thought in the assembly. We are having special assembly on every Wednesday which is class wise.

We had our Annual day programme on 29th January 2016. The programme started with the welcome song 'Welcome Lord of Lord' and ended with the farewell song 'Goodbye' by the students. The Annual day's theme was 'Nature'; the concern of Mother Nature was beautifully presented through a jingle by the students of Std. IV to VII and was written by Std. VI children. The music was composed by the music teacher. We used to take practice for the programme during our zero periods.

I explain students about the musical instruments by showing them the real instruments as well as with the help of senses. Children enjoy and show enthusiasm when we show them and discuss about the musical instruments. They know the biography of some music composers like Mozart, Beethoven, Chopin, U. Zakir Hussain, Pdt. Ravishankar, Ravindra Jain etc. and they have heard and seen the videos about them. They understand the differences between Hindustani classical music and Carnatic music as it has been demonstrated well to them by the teacher.

Children develop an understanding of musical notes such as the differences between steady beat and rhythm. They sing with accuracy and control and focusing awareness towards the musical elements of pitch, rhythm and tempo. They practice a lot to perform a piece of music during the activity classes.

**Music Department**

# MADHUBANI PAINTINGS

What are actually Madhubani paintings?

Madhubani paintings or Mithila Paintings is a style of Indian painting, practiced in the Mithila region of Bihar state, India. The name is itself named on the village Madhubani.

The Madhubani painting or Mithila Painting was originated at the time of the Ramayana, when King Janak commissioned artists to do paintings at the time of marriage of his daughter, Sita, to Hindu god Lord Ram.

Madhubani paintings have been done traditionally by the women of villages around the present town of Madhubani (the literal meaning of which is forests of honey) and other areas of Mithila. The painting was traditionally done on freshly plastered mud wall of huts, but now it is also done on cloth, hand-made paper and canvas Madhubani Art is a form of traditional Indian art form.

Themes of Madhubani Paintings

Madhubani paintings mostly depict nature and Hindu devotional events, and the themes generally revolve around Hindu deities like Krishna, Ram, Shiva, Durga, Lakshmi, and Saraswati. Natural objects like the sun, the moon, religious plant like tulsi and the scenes from the royal courts and social events like weddings are also widely painted. Generally no empty space is left; the gaps are filled with paintings of flowers, animals, birds, and even with geometric designs.



## Styles of Madhubani Art

There are 3 styles of Madhubani painting

1. Brahmin Style 2. Tatoo Style 3. Kshatriya Style

## Method

Technique of making Madhubani Paintings

It is a very simple art form of painting. You don't need any specialized knowledge but just a creative mind and artistic flair.. So go ahead.



**Materials Required:** Cloth/Handmade paper, Trace paper, Fabric colours(for cloth), Poster colours (for paper), Black outline, Carbon sheet

Let's start

### Step 1:

Choose a design

### Step 2:

First draw the required pattern on the trace paper and copy the design onto the cloth/paper using carbon sheet.

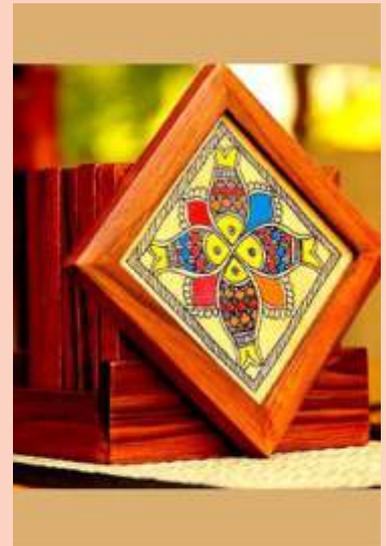
### Step3:

If you are using cloth then paint it by using fabric colours and let it be dried well.

Use poster colours for paper. The colours are applied flat with no shading. There is normally a double line drawn for the outlines, with the gap between the lines filled by cross or straight tiny lines. In the linear painting, no colours are applied. Only the outlines are drawn.

### Step4:

Draw outlines using the black colour and again leave it to be dried for 24 hours.



If the painting is applied on cloth then iron is required on the back side of the cloth.

**Nitin Kumbhar**  
**Art Department**

## The importance of physical education in our society

Physical education is very much needed in today's active world where people hardly find any time for themselves. It is a very broad concept which has many known benefits and merits. It not only helps in bringing physical fitness but also mental as well as emotional development of a person through various medium of physical exercises. In today's competitive world, a person needs to be an all-rounder and healthy. Physical Education helps in fulfilling that dream.

As H.C. Buck quoted "Physical education is a part of general educational programme, which is considered with growth, development and education of children through the medium of big muscle activities. It is the education of the whole student by means of physical activities."

### Benefits of physical education

Physical education has many benefits and advantages but the foremost aim of physical education is the development of a person. Physical education improves the health and fitness of a person through various activities and not only that; it also maintains these traits throughout the lifetime of the person. It also provides vast knowledge about various communicable and health hazard diseases and efficient ways to keep these diseases at bay. Physical education brings in more alertness of mind and concentration as they are an essential and vital part of any physical activities and also helps in reducing the reaction time of a person.

Physical Education also promotes emotional and mental development by helping in overcoming stress, anxiety, tension and various other emotions related problems. As a result a person feels less exhausted and happier. It also helps in improving and promoting leadership qualities in a person. A person comes across various participants and when they meet and interact, it helps in improving the social skills and also gets rid of shyness or any fear of communication with people. As a result a person feels more self-confident and can easily tackle any problem, thus helping in building up socialization.

Physical education enhances the character of a person and making him fit for society and enables him to face hardship, endure defeat and take proper decisions and risks, which is very much needed in today's competitive world. It also brings in a sense of fraternity, sportsmanship, co-operation, sympathy, courtesy, loyalty and many more among fellow participants. Many people also believe that physical education has the ability to develop the human body in good proportions.

### Misconceptions regarding physical education

People are mostly unaware about all these advantages and hold many misconceptions regarding physical education and neglect the very benefits of it. Many parents believe that physical education has only to do with playing games and sports and there is no emotional development of the child, which is very wrong. It is true that there are a lot of physical activities but parents are unable to understand that these activities actually sharpens the mind of their child and helps them to be more confident and active. People also believe that physical education is just a waste of money and time. Parents put more pressure on studies and completely neglect games and sport. As a result the children become lazy, inactive and unable to compete with the world and are left behind. Physical education actually helps the child to concentrate more on studies and remain healthy and fit. People also feel reluctant to spend money on physical education and most of them believe that there is no opportunity or future in physical education. But they are so very wrong, a good sportsman always earn a lot of money. Physical education is not wastage of money, rather is a way of making more money.

Another most common misconception is that people believe that physical education makes people aggressive and violent but in actual fact, it helps in bringing about discipline and manners in a person.

### Conclusion

Due to all these misconceptions, physical education is not getting a proper importance and status in the society. We all must try to spread the advantages and take in the benefit of physical education and also clear away all these misconceptions of the people for better spreading of physical education.

Department of Physical Education



## WORLD AMATEUR RADIO DAY CELEBRATION 2016

April 18 is the day for Amateur Radio to celebrate and tell the world about the science we can help teach, the community service we can provide, and the fun we have.

Amateur Radio is also called as HAM Radio. It describes the use of radio frequency spectrum for purpose of non-commercial exchange of messages, wireless experimentation, self training, private recreation, contesting and emergency communication.

Amateur Radio (HAM Radio) is a popular hobby and service that bring people, electronics and communication together. People use HAM radio to talk across town, around the world, or even into the space, all without the Internet or cell phones. It's fun, social and educational and can be a lifeline during times of need.

At Pawar Public School, Hinjewadi the students of classes V to IX celebrated World Amateur Radio Day on Monday 18th April under the guidance of Mr. Vilas Rabade who looks after Pune division and he is also a license holder. Parents were also invited for HAM Radio Day Celebration.

Celebration started at 7.55 am with the address of our respected Principal Mr. Devendra Kumar. Introduction to HAM Radio was delivered by Mrs. Leena Joshi (Physics Teacher) and Power point presentation was done by Mrs. Priyanka Singh (Computer Teacher) in line with CBSE syllabus. Live demos were given to the students.

### Introduction to HAM Radio

April 18, 1925, the International Amateur Radio Union (IARU) was founded in Paris, with ARRL Co-Founder Hiram Percy Maxim, 1AW, as its first president. The primary purpose of World Amateur Radio Day is to highlight Amateur Radio and its benefits to countries and communities. It's an opportunity for IARU member-societies to demonstrate Amateur Radio to the public and make friends with other amateurs around the world.

The word HAM stands for the first letters of three scientists Hertz, Armstrong & Marconi.

HAM is a wireless and digital technology mainly used in disaster management otherwise it can be a hobby to make worldwide friends.

In IX th std syllabus of disaster management, HAM radio & its applications are involved. So we are developing HAM radio set up in our school.

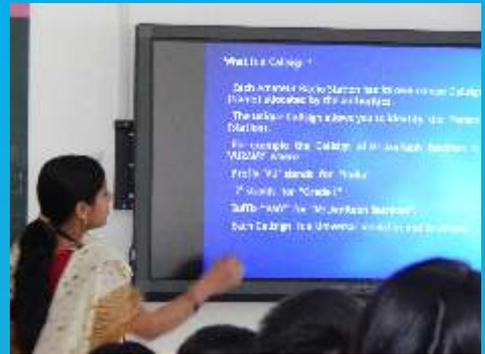


# School Amateur Radio Clubs

Amateur (HAM) Radio is truly a hobby but often it makes a difference especially in emergency or disaster situations. It is an activity of Self Learning, Inter-Communication & Technical Investigation carried on between Amateur Radio Operators. Amateurs talk to local friends over the radio waves using a hand-held transceiver, communicating digitally with packet radio to exchange personal messages or vital information in an emergency, talking to other HAMS anywhere in the world, or engaging in contests with other Radio Amateurs over the airwaves. There are over one lakh people all over the world who pursue this activity in their free time. It is interesting that in the age of mobile broadband networks and social media Amateur Radio, the pioneering radio hobby of the last century, would be an excellent way of introducing science and technology to young children. It is a pride moment for us that Pawar Public School, Hinjewadi is the first school in Pune to introduce the School Amateur Radio Club.

## Seema Deshpande

Co-ordinator  
Secondary



## **FIELD TRIP TO THE IUCAA UNIVERSITY**

On Friday, 15th April'2016 Class VIII and Class IX students of Pawar Public School boarded the school bus to go to the famous university, IUCAA (Inter-University Centre for Astronomy and Astrophysics).

En route, we were given some scrumptious snacks. In the bus, we enjoyed a lot and saw the beautiful landscapes of Hinjawadi. In the hot sun, amidst the bustle of the city, after enthusiastically waiting for some time, we reached IUCAA.

After waiting for some time, we went to the wonderful science park. There were lots of scientific instruments. There was also a maze and a sundial. Then, a professor came to guide us towards the University. On the way, we saw insect specimens. When we got inside a class full of scientific models, a scientist came and explained theories of Space and Astrophysics. He also explained how day-to-day things could be used to explain Space and Astrophysics.

Then, another scientist came and showed us cool experiments of Physics. He told us about centrifugal effect, frequencies and magnets. He told us that if you fold a piece of paper enough times, you could reach the top layer of the atmosphere! He also shared with us an enthralling website known as [www.arvindguptatoys.com](http://www.arvindguptatoys.com). In this, we could buy scientific toys at a very cheap price.

Finally, the third scientist showed us how to make different types of hats such as chef hat, graduation hat, normal hat, Manipuri hat and much more out of a single newspaper.

While returning, we took a few photographs before boarding the bus.

When we reached the school, we shared our experiences with our friends.

THANK YOU,

**Sai Akshay, Rohit and Shivtej**  
**VIII**

## **Educational trip to IUCAA**

We, the students of Pawar Public School, Hinjewadi, classes 8 and 9, visited the Pune University IUCAA – Inter University Centre for Astronomy and Astrophysics, located near Shivajinagar. IUCAA is a centre which promotes growth and nucleation of active groups of astronomy and astrophysics in Indian universities. We were given bread and cutlet for our snacks. It took 45 mints to reach there. We were all fascinated by the shady trees, the silent campus and the unique structure of the buildings. After entering the gates, the bus halted and whispers of excitement grew. The bus took us to the entrance of the auditorium, where there was a garden. We did some photo session there! Then we made our way to the IUCAA science park, full of amazing things like the Mobius band, a lever to check your weight on Mars and Venus, and finally a labyrinth. It was all so fun!!! After filling our water bottles, we went to take part in the Arvind Gupta's Toys workshop. We were entertained by the scientific demonstrations and experiments, and enthusiastically answered the questions. There was a whole new world of science – science in real life! The professor showed us how rotation, revolution, and eclipses could be shown in a normal bicycle! He then showed us how a straw could be played as a flute, by cutting the 2 ends. We also learnt how to make a water sprinkler, which was cost effective and would use less water. Then another professor enthralled us by showing geometry in a newspaper, while making different types of hats! The workshop was really amazing and we enjoyed to our fullest. Finally we returned in the bus, enjoying the cool summer breeze.

**Mansi Arora**  
**VIII**

## **INTER UNIVERSITY FOR CENTRE FOR ASTRONOMY AND ASTROPHYSICS**

This report is about my experience of the workshop which took place in the Astronomy and Astrophysics section of the Pune University.

We reached to the university for the workshop a bit early and therefore decided that we would observe the science park first. When we reached to the park we noticed that it wasn't the regular park with swing and see-saws, instead of that it had different scientific machines which I'm going to describe you.

The first thing we noticed was an instrument which can be used to measure your weight on the moon; this was a surprise for most of us as we hadn't seen anything like this in our lives till now. Right beside that there was the instrument's sister; to be more elaborative, that instrument could measure your weight on the Mars. The next instrument that we observed was something similar to what we learnt in fourth grade physics, which was two paper cups attached by a string and the aim of this experiment was to hear everything that was said from one cup to the other. This case was not different but here the two objects did not have string attached, but it had something similar to a cable dish, so whatever would be said, it would reflect and travel to the person on the other end, and when we tried , it actually worked. The next most important thing, we noticed there was a sundial. A sundial is an appliance which works just as a wall clock, i.e. tell the time but the sundial does not have an hour hand or the minute hand but instead the hands are made of the shadows reflected by the sun.

After our tour in the park, we were invited in a building which stood completely different from the others and by the look of the structure it was sure that this was the Astronomy and Astrophysics building of the university. When we settled inside the classroom, we were introduced to the topic and asked a few questions about astronomy and what we thought about it. After the introduction, we were shown many activities which were all related to astronomy and astrophysics. We were explained the meaning of a few scientific terms which meant absolutely nothing to us before, but the workshop made our concepts clear. The workshop was mostly focused on energy and space. After an hour or so we were given a full sheet of newspaper, and were instructed to do many folds and flips of it and by doing that we made many hats such as, the chef's hat and the government official's cap. In the end of the workshop, a few more activities were presented and the most interesting thing was the scientific rope. The professor showed a trick through which he shaped the rope into a circle and put his hands through it and somehow got it out without getting his hand stuck between the rope, he told us that if any of us could manage doing what he did, then the child would take the rope home, nobody could do it but in the end one of us managed it anyway.

After the workshop we thanked all the professors who taught us throughout the session and they told us that if there would be any such workshops in the future they would let our school know. After that we head towards our bus and came back to school.

**Krishna Suresh**  
**IX**



## Annual Day Report

Pawar Public School, Hinjewadi celebrated its Annual Day on 29th January in the school premises. It was honoured by the chief guest Mrs. Deepti R Choudhary, retired Principal from Kendriya Vidyalaya.

The function started at 5.30 pm with the lamp lightening ceremony. The show commenced with the melodious voices of PPS choir, singing out lofty ideals etched in the welcome song. The evening was made more colourful with cultural programmes. The cultural programme began with a dance by the PPS students to offer goddess Saraswati.

This year's celebration revolved around themes stemming from the visionary statement, ' Our Mother Nature...' to enunciate the importance of the core five elements of "Bhumi (Earth), Jal (Water), Agni (Fire), Vayu (Air) and Akash (Space)."

The day was the platform to synchronize with the school's vision about Nature which is a preferable choice in the competitive environment. In continuation of that a presentation on "Formation of Earth" was presented by the students.

The concept was followed by an item staged by the tiny tots of class II, wherein they danced to the tunes of various songs based on how five elements of nature are inter-related with each other and work together for us.

Next, students of class I came with the dance drama, the depiction of compassionate Mother Nature being ravaged by the reckless insensitive actions of man. Through song and dance they inculcated Eco-friendly attitudes.

Every class gave their performances with grace and got a big round of applause. Students portrayed the beauty and joy lies in the rainy season and autumn season through their dance performances.

A jingle was presented to praise the beauty of Mother Nature and to elaborate its importance and tell how to save it. Children presented Nukkad Natak which was an effort to create awareness regarding pollution. PPS students presented a Mime, in which they presented the destruction of nature like deforestation, wasting water, air pollution, noise pollution with mimic gestures and action without words and portrayed the ways to save nature, save trees for future and save water for basic needs. One more drama was presented by PPS students which depicted that how do humans contribute to pollution and thereby the effects.

The finale was a Marathi action folk song Bharud which was about how human being is destroying the nature & how it can be saved. "Bharud has double meaning. The meaning has a materialistic meaning at the surface level and spiritual meaning at the deeper level. It is a very old poetic form mainly used by the saint poets like Eknath which depicts the reasons for destruction of nature & their solutions."

The school choir rendered the farewell song at the end. The evening ended with the musical note of the National Anthem, vividly presented and played on the synthesizer by a special student of class III..... a musical, but noteworthy end to a memorable Annual Day.

## Neelima Pareek





# Annual Day Photos:





## Annual Day Photos:



# Annual Day Photos:





## Annual Day Photos:





## Annual Day Photos:



# Thank You!



Designed By:  
**Sukhada Bhave-Kelkar**