# OCTOBER 2018



#### MAKING PAPER BAGS USING OLD NEWSPAPERS

hile learning the lesson on environment, Grade 3 learnt different ways of protecting the environment too. They learnt about recycling the paper, making useful things out of waste; and old articles. So, a fun activity that was done in the class was making the paper bags. Students used old newspapers and fevicol to make bags and then decorated their bags to make them attractive. They learnt that just by using two simple things they can create such beautiful bags. Also they came up with the idea of putting gifts in those bags and gifting it on Diwali rather than buying the bags from the market



#### LIFE SKILLS: KEEPING THINGS BACK IN PLACE

Three years old of Pre Primary wing of ATS Valley School, Dera Bassi learnt the importance of arranging things in order. They started with learning an important skill of arranging colours back in the box after use.



### **KALPANA 2018**

The Annual Science Exhibition 'Kalpana' cum thrill activities was held on 13th October, 2018 at our school. It is organized every year with a view to encourage and inculcate a scientific temper amongst students. It is a collection of various activities.

Exhibitions are opportunities where ideas will begin to bloom for the development of the world. Preschoolers presented their individual booklets, Foundation had the topic fruits and vegetables, LKG-birds and insects and UKG-seasons of India. Students of UKG also spoke about the food, clothes and activities people do in the various seasons. Students of grade 1 to 5 made different models and charts.

Grade 1 students displayed the good manners like table manners, washroom manners, how to behave at home or in public and basic phone conversation. Grade 2 students had chosen DIY Games as their topic where they made different interesting games. This helped them to develop concentration, hand-eye coordination and gross motor skills. Grade 3 students worked on NASA-they displayed the daily products invented by NASA for their use like Computer mouse, scratch proof lens and invisible braces. The students converted their classroom into a solar system, they also made the rockets, Mangalyan and logo of NASA.





Grade 6 to 10 students were involved in science experiments and robotics. Students showed various amazing experiments in the science lab which included Magnetic levitator (pencil floating in the air due to magnetism) Fermentation, Periscope, reflection, refraction and total refraction. They also made a conductivity tester, the best conductor would produce sound and

would glow, Dancing can was made with the help of EMI (Electromagnetic induction) and many more experiments were showcased. The robotics students made Ultrasonic Sensor based Radar System with GUI, LPG gas leakage detection system, electric guitar and many more. They also developed the feedback app where parents were asked to give their feedback. The parents of the students appreciated the efforts and hard work of the children. The competitors from other schools who had come for various inter-school competition were also amazed to see the efforts made by our students.

Our school also held an inter-school art and theatre competition. The art competition was based on various topics according to the different classes. Grade 1 to 3 had topic 'Balloon Seller or My School', Grade 4 to 6 had topic 'A day on a beach or any Indian festival', Grade 7 to 10 had topic 'Save fuel or digital India'. Students made fabulous drawings and paintings which was really something out of the world. In Inter-School Theatre Competition students were categorized into 2 parts. Grade 4 to 6 had topic 'Desh Prem' and Grade 7 to 10 had topic 'Insaniyat'. Each play had a duration of 5 to 7 minutes. Judges were from different schools. Winning teams in art and theatre competition were awarded and participation certificates were also given to the students.

Our thrill activities included Flying Fox and Rappelling, the other main attractions were the magic show, the puppet show, book fair and the food stalls.

Overall, it was a great learning as students used their own ideas and imagination to present their projects and it was a huge success. Enthusiasm and effervescence overflowed amongst students, their teachers and parents.





#### **LIFE SKILLS: MAINTAINING HYGIENE**



Teachers of Pre Primary wing of ATS Valley School, Dera Bassi encouraged children to learn how to maintain hygiene. To carry out the life skill of learning how to maintain hygiene, students of Kindergarten were taught the correct way to blow the nose and also the need to say "Excuse Me" after coughing or sneezing.



# **ENVELOPE MAKING**

Students of Class 1 did one activity on People at Work. They made envelopes and wrote their address on it and learnt how the postman used to go door to door to deliver letters. This way they have learnt how the messages were sent in traditional way earlier before this modern era, where we are dependent on electronic medium.



### **PAPER WEAVING**

The students of Grade 4 were taught about the paper weaving for the chapter 'The right clothes to wear'. Weaving is a method of textile production in which two distinct sets of yarns or threads are interlaced at right angles to form a fabric or cloth. We tried basic paper weaving with bold coloured paper. All the students participated actively in the activity.



### **INTRA SCHOOL GOLF TOURNAMENT**

ATS Valley School organized an Intra School Golf Tournament wherein students were awarded medals for their splendid performances.

In Group - 1, Kavya Puri of Grade 4, Gaurav of Grade 5 and Tanvi Sharda of Grade 4 were given Gold, Silver and Bronze medals respectively. In Group -2, Shrestha Shukla of Grade 6, Jasmandeep Kaur of Grade 6 and Arav Manocha of Grade 6 were given Gold, Silver and Bronze medals respectively. In Group-3, Uma Thakur of Grade 9, Rishabh Jaiswal of Grade 8 and Sukarna of Grade 8 were given Gold, Silver and Bronze medals respectively.



## **WEB SECURITY SEMINAR**

ATS Valley School, Dera Bassi conducted a seminar for their children in association with "The Hindustan Times" and Connect. The seminar turned out to be an interactive one with students enthusiastically participated in the seminar. Resource person from the Connect spoke about the pros and cons of using social media and how to be careful while sharing information with the third party on internet.

#### **SEED SOWING ACTIVITY**

Trees are our friends and we should not cut them down. The importance of trees is well known to all of us. Tree plantation is a lifelong investment. It is one of the ways to save our environment. With this thought in mind, the students of Grade 2 did the plantation activity. They planted the seeds of coriander in school's kitchen garden. They are eagerly waiting for their plants to grow. Such activities will inculcate the habit of care and love in the students not only for plants, but also for





#### **STORY TELLING IN PRE PRIMARY**

Story telling plays a significant role especially when we talk of young learners. It develops their communication and listening skills. It really makes them curious. They tend to think what happens next? Also, the "What, When, Why, Where and How's" are always on their mind while they listen to the story. Automatically, their vocabulary and reading skills gets improved. Language plays an equally important role. It should be well understood by the kids. So, sometimes, it is totally English or Hindi and most of the times; it is a mix of both the languages.

Every time, we choose a different venue to tell the story so that the kids really feel a difference. Besides, we arrange props according to the story in advance and use them to their best while in the session. Also, different role plays in person and a different voice over for every character is done/given. To make it more interesting, even non-living things are brought to life and they speak which is a great experience for the kids. For e.g. talking water, stones, clothes, etc. start to speak. The more the teller is involved; more will be the audience excited.

After every story, a follow-up is very important to know if the kids really enjoyed the story or not. We do that in many ways. One, by asking questions about it right after the story is over. Secondly, by giving scenarios other than the real story like what if....? Apart from this, we ask them to draw pictures of whatever comes to their mind when they recall the story. This has proven the most beautiful and useful way of doing it since they come up with beautiful drawings and also, try to write (characters' names).

Hence, story-telling is highly recommended and has proven very helpful and useful in early years of a child's life. Although it is continued in every phase of life at some point in time yet for young learners, it must be done every now and then to help



#### NATIONAL CHILDREN'S SCIENCE PAINTING COMPETITION

ATS Valley School, Dera Bassi conducted "National Children's Science Painting Competition" at the national level at their school campus. Chosen entries from different schools of every state were awarded. Topics of the competition ranged from 'Healthy Food'to 'Global Warming'.



#### LIFE SKILLS: NOTEBOOK AND BOOK COVERING

Notebook and book covering is a very important skill that a school student must know. It can help him in being independent and responsible, as he learns to take care of the books and notebooks and keep them neat and clean. So, the students of Grade 3 were taught how to cover the same with the help of a newspaper. The students learnt the skill with a lot of excitement; they covered their school diary and their busy bee notebook with the newspaper. This activity created a sense of responsibility amongst them.



#### **ROBOTICS COMPETITION**

# 1st National Robotics and Technology Competition "Evolution-2018" – Inter School Robotics Competition

The 1st National Robotics and Technology Competition "Evolution-2018" was organized on 5th and 6th October 2018 by Blue Bird High School, sector 16, Panchkula. This is an event for education, technology, and robotics which brings students together to develop their creativity, teamwork and problem-solving skills through challenging IT quiz, HTML/CSS web page designing and educational robotics competitions. Each participating school was required to send teams of three students each categorized according to their age groups. Students of ATS Valley School also participated in it.



The aim of this competition is to promote Robotics and Technology related activities among school students and spread awareness among them about the latest technologies, robotics and its applications.

We are proud to share that our school won the first prize in IT Quiz, Tug of War, Robo Fight competition and 2nd prize in IT quiz and Robo Race.

### **SKIT ON "COMMUNAL HARMONY"**

A skit was showcased in the morning assembly by students of grade 7 to 9 on 11 Oct 2018. Participants seemed to be very enthusiastic and confident. Audience fully enjoyed the show. It was based on 'Humanity'. The values which are considered basic inherent values in humans include truth, honesty, loyalty, love, peace, etc because they bring out the fundamental goodness of human beings and society at large. The show explained the human values which are getting diminished in today's time. In the rat race of technology and success, humans today have forgotten human values and moral ethics. That theatre show taught the students how to inculcate and practice those values in day to day lives. It was a light hearted show, full of intense dialogue delivery and laughter.



#### READER OF THE MONTH

In the words of Dr. Seuss "The more that you read, the more things you will know. The more that you learn, the more places you will go." Reading is an active habit which stimulates our imagination and increases our ability to be more empathic (showing an ability to understand the feelings of another). Books are uniquely portable magic which students take home from the library and the students who take the most magic home get READER OF THE MONTH.

