Dear Parents,

Welcome to the 6th and final issue of our SNIS PYP Buzz for this school year which communicates about the exciting things happening in the Primary Years Program. Through this newsletter as a medium, we are covering and communicating about the core aspects of the IB PYP and its methodology and different activities happening in the classrooms.

ACTION Day & PYP Exhibition

Sharanya Narayani International School celebrated its first PYP Exhibition and Action Day on 28th April 2018. It was a resounding success, providing a real-world opportunity for our students to exhibit their action. The audience saw, how students of the PYP community prepared themselves to Reflect, Choose and Act in becoming caring members of the society.

PYP exhibition is the culminating activity of the students who are in the final year of the Primary Years Programme. It involves students exploring and reflecting on burning issues which are affecting the people locally and globally.

On the other hand, the school organized Action Day for all other students to showcase their learning in different units or talk of an issue which they had researched within a unit of inquiry.

The other thought behind organizing the Action Day was to bring together all parents of the PYP to come and witness the PYP Exhibition.

This day brought together a significant knowledge of the students’ innovative and prevailing understanding of the real world and its issues which have global significance. It was indeed a great opportunity for students to showcase their learning at School. This learning was an inquiry that started from particular interest of their choice and stretched into real-world local and global issues.

Students of upper primary engaged in a collaborative, trans-disciplinary inquiry process that involved them in identifying and investigating real life issues or problems. They investigated is-
sues like Deforestation, Discrimination, Pollution, Population, Water as a resource and Endangered Species and the ways these concerns impact human community.

The entire procedure integrated application of key questions posed by the students and mandated them to use their knowledge from all the trans-disciplinary areas. The exhibition offered opportunities for all students to display positive attitudes and attributes of the learner profile. It paved way to engage students in a positive action demanding them to connect their prior learning and apply it to an unfamiliar situation, thus providing an appropriate environment for empathizing on real world issues.

**Flow of Events**

The event started with presentations for the school community in which the students manifested the skills, attitudes, and attributes that they had imbibed throughout their learning. During the program, each grade level gave the synopsis of the issues they had chosen to inquire through various performances and exhibits.

Students of Grade 4 & 5 took the initiative of communicating the flow of events to the parents and ensured the flow of presentations.

Grade 5 students explored two issues: Gender discrimination and Water as a resource. The team performed a dance showing the importance of women in society and asked the audience to take a pledge towards the safety of women in India. Later, they presented a movie that they had made which showcased the respect that should be given to all females. They also presented their findings about water usage and wastage within our school and provided a list of action items/suggestions to the management for reducing water usage within the campus. School management has taken their suggestions seriously and has already approved implementation of many suggested initiatives.

Grade 4 began their exciting and challenging journey by talking about issues like Pollution, Population, Endangered species and Deforestation. Inquiring on such issues made them realize their rights & responsibilities, developed ethical understanding and empowered them to become active citizens. The students performed a dance which signified the importance of preserving our planet Earth through sustainable practices. The whole performance depicted the “Caring” attribute of the IB Learner Profile.

Children of Grade 3 had a researched on the concept of diseases. They performed a street play showing their awareness about mental health issues and conveyed to the viewers the trials and tribulations faced by people with mental health. They also communicated to the audience about the responsibility the society has in supporting these people. The expression of students and the message in the act was so emotional that it touched the hearts of everyone present in the auditorium.

Students of Grade 2 had inquired on Reduce, Reuse and Recycle. They performed a play to show the importance of conserving trees and danced to a song based on the theme “Conserve the Environment.” It was a great visual and auditory treat for everyone.
Our Grade 1 left the viewers mesmerized by their musical play on ‘water’. The play depicted the importance of water in our lives. It gave a very clear message that water shouldn’t be wasted and should be used wisely. The blend of expressive faces, enchanting tunes and marvelous music captivated the audience.

Kindergartners also had a role on this day. They decided to display their action by performing on different themes. Our tiny tots of nursery danced to a song to show the importance of day and night in our lives and the need to wake up early. Kindergarten 1 students had been studying about community helpers, so they represented themselves dressed as different community helpers and demonstrated the respect to be given to these people. Students of Kindergarten 2 performed a musical play to show the significance of plants in our lives. The message was clear – “We should save our plants”. These little stars have been very busy working on their exhibition pieces, dances and songs. They completely enjoyed preparing for this “Big Day” and did a fantastic job! It was great to watch them enact on stage with their mind-blowing performances.

As part of their action, all students of PYP from Nursery to Grade 5 were working on sustainable practices to save our planet Earth and created many items from their Reduce, Reuse, Recycle campaign, which were sold to the parent/student community on this day. The proceeds from this were donated to Karunashraya, a cancer hospice center in Bangalore.

**Gallery Walk:**

The detailed study of the chosen issues by PYP students was obvious at their stalls as they expressed and explained their inquiry on various issues to all parents and guests. Various exhibits like models, charts, experiments and posters were on display which helped students introduce the topics to the visitors and talk to them about their knowledge and understanding.

PYP Exhibition and Action Day is all about students taking the possession and accountability for their own learning. It’s about pupils having chances to find and solve problems and explore real issues that effects them. Teachers are implementers who support and guide the students in their education journey.

After witnessing the program, the comments made by the parents indicated that they appreciated the work of the students as well as their efforts. We are pleased, as ever, to have been joined by many parents who continue to support the school and recognize the endeavors of the students to assume leadership roles, become critical thinkers and responsible citizens.
Graduation Day for the academic year 2017-18 was celebrated on 19th May. The graduates received graduation certificates from the School Management Team and a big applause from a loving crowd of parents, friends, and teachers. This day was a symbol of success for the students of Grade 5 and Kindergarten 2.

Graduation is a memorable milestone that separates a stage in the lives of the students from being pampered little ones to becoming reflecting and caring young adults who soar high and set measurable standards in their lives. Graduation is an exciting time. It is both an ending and a beginning. It is warm memories of the past and big dreams for the future. It is also special occasion for those who achieve it and for those who are a part of this success- the parents, teachers and entire school community. The school thanks all the parents, teachers and the entire team of SNIS for their support and unconditional love towards children for making them what they are today. Congratulations to all our students for the hard work and dedication they showed this year!

As the school year wraps up, all students are now looking forward for a new start. The entire team of SNIS joins together in wishing all the students a successful new school year ahead.
**UOI**

Grade 5 has learned about materials through different experiments. They went to the science lab to observe experiments conducted by Mr. Johnson and listened attentively to the explanation behind the chemical reactions.

For their formative assessment they conducted their own experiment. The students mixed milk and lemon juice and observed the changes. It turned out that by mixing the two substances, a new material was created: “paneer”. Later, after drying the substance for two days, it turned into a hard material that felt like plastic.

**Math**

As a part of tuning into the concept of measurement, Grade 5 measured different objects around the school and calculated the areas. They also revised the concept of angles by creating different angles with their bodies.

**English**

Grade 5 is reading a novel ‘Around the World in 80 days’. Each week the students discuss one or two chapters in class and do different activities related to the story. In one of the sessions, each student read aloud their favourite paragraph in their best reading voices. They are also asked to write reflections based on their readings. Different language genres are also integrated with the unit of inquiry.
Exhibition

On April 28th, Grade 5 hosted the Exhibition along with Grade 4. The Grade 5 students had chosen two topics: gender discrimination and water wastage. For the past few weeks the students had worked hard and inquired about their chosen topics. They learned how to persevere and work independently or in a team. The students proudly presented what they had learned through PowerPoint presentations, charts, working models and other creative displays. They were able to clearly explain their work to the visitors in their stalls. The event was a great success.

Field trips and taking action

During their unit on Exhibition, students went on fieldtrips. The first field trip was for the water group. They found out that the Varthur Lake was severely polluted, while the Narasapura Lake was less polluted. They picked up garbage around the lake and left the lake cleaner. This act is an Action as a result of their learning.

Guest lecture

As a part of the inquiry on gender discrimination, Grade 5 students learned about the impact of stereotypes and discrimination through a guest lecture by Ms. Soumya Suresh from CRY foundation. She facilitated an activity to think about stereotypes. It turned out that not only girls and women are affected by stereotypes, but also boys. The boys didn’t like the stereotype ‘boys don’t cry’, which they heard over and over again. They also discovered that more and more women are becoming pilots and professions now days are not gender biased.
Grade 4 students have started a new unit on Economic activity. They became customers and suppliers by using fake money and calculated the profit or loss incurred. Students were excited to run their own lemonade stalls for which they also did sampling of lemonade. This new unit will help them develop business skills for the future.

**Math**

Grade 4 was involved in an activity to understand equivalent fractions using manipulatives. In one of the activities they were asked to build a fraction number line to order fractions in an increasing manner. Using practical activities to learn Math makes them understand the concepts theoretically as well as practically.

**English**

Students learnt to write book reports in Language. They read a book and wrote about their favourite character, main characters, setting, favourite part in the book and a short summary of the story.

In another activity, students were given poems and asked to identify the structure. Students have been involved in writing Cinquain and Acrostic poems using the structure and rules of creating the respective poems.
**Merit certificates**

Grade 4 students were awarded the merit certificates for exhibiting attitudes and attributes of the learner profile both in and outside classrooms.

Some grade 4 students received First In Math certificates from the First In Math U.S team for being regular in their practice.

**ICT Integration—Making pamphlets for their business**

Students use the ICT lab to create PPTs to advertise for their lemonade stall. This is ICT integration in the unit of study on business. For the Annual Day Newsletter, ICT was also integrated where students learnt their publishing skills.

**Assembly**

Grade 4 hosted a whole-school assembly showcasing their learning under the theme “Sharing the planet”. They enacted their issues using role plays bringing out the cause, effect and solution. Students also sang a song on Earth, reinforcing the need to care for our environment.
**UOI**

Grade 3 learned extensively about diseases, their control, and prevention. While talking about non communicable diseases, and how lifestyle can play a part in it, children learned about ideal blood pressure, blood sugar levels, and body temperature. With the help of Mr. Kapil and Ms. Deepa, the school nurse, it was made possible for children to check their own health record and data. They matched their recordings against a normal range and reflected whether they were on the higher or lower side or totally perfect. It was an experiential learning for everyone.

**Math**

Children learned about area and perimeter in terms of boundaries and enclosed spaces. They did an activity where they were given a length of a tube. They had to make a closed shape out of the tube. They then proceeded to fill out the enclosed space inside with a cotton.

They understood that the tube represented the boundary which is the perimeter while the cotton inside represented the area which the perimeter surrounds. Later, they proceeded to use this learning and designed a house floor plan and found Area and Perimeter of the rooms.

**English**

Children in grade 3 are always encouraged to be confident communicators. As part of the Disease unit, children had to carry out their own research on a particular communicable disease and make a presentation. Being Risk Takers, children came to school fully geared to present their learnings to their peers. A series of questions to and fro followed their presentations.

Their presentation skills have greatly improved over the year, they are able to organize their thoughts, have become good listeners, and are speaking clearly.
Field Trip

Grade 3 went to an organic farm near the school to learn about how farmers avoided using pesticides while growing vegetables in their fields. A worker in the farm was kind enough to explain how the process was carried out. They visited a radish farm, bean plantation and a coriander farm. Additionally, they got to see a lake, a bird’s new hatchling, a goat farm, a turkey farm, and a flower garden.

It was a long day but definitely worth a visit!

Action Day - Street Play

In tune with the unit, and also to sensitize people on Mental health awareness, Grade 3 worked hard and performed a street play, the first of its kind in the school and in front of their parents. The Children showcased through the play the stigma of people suffering from mental health and how we should fight against it. It was a heartrending performance and brought tears in the eyes of many viewers.

Yoga and Zumba

As a part of their inquiry on Disease Control and Prevention, we thought it was important for the students to know the aspect of Physical and Mental wellbeing. Therefore Grade 3 children were involved in weekly yoga and Zumba sessions. This learning was experiential and kinaesthetic. They were always eager to have these classes and enjoyed the lessons which taught them to be healthy in whatever way they could be.
UOI

The last two UOI units were exciting and educational for the Grade 2 students, they were involved in a series of activities which enriched and enhanced their knowledge. Right from on campus surveys on waste management to making handmade paper with the waste collected from all the classes to fieldtrips, the students learned and had fun filling learning all the way. A field trip to a compost farm taught the students to turn waste to wealth.

The face to face experience of ‘Asha Kiran’—an Institute for children with hearing disability touched the students at a deeper level. They understood what it feels like to be hearing impaired and how signs and symbols play an integral role for these specially abled children.

Math

Math was fun and completely activity based. They learned the concepts of Money, Time, Measurement, fractions and so much more with numerous hands on activities. While learning about money, a market simulation activity was done, where the students bought, sold, bargained, added, subtracted, multiplied, divided and made bills with fake money.

While exploring time, the students made their own time journal where they recorded the days events according to the time. In this activity, the students learnt about time, lapsed time, am and pm.

English

SNIS celebrated book week in April. A series of activities related to reading, writing, enacting stories, writing about their favourite book etc. were done.

The students were exposed to reading and stories, and the benefits of books were reiterated. Vocabulary building activity, Guided reading, reading and comprehension activities are all part of weekly language development exercise.

During one of the activities the students had to make up their own fictional story, enact it with dialogues and state the moral of the story. This activity not only ignites creativity, imagination and oral communication and presentation skills, it also help them gain a lot of confidence.
Grade 2

**Appropriate Behavior**

Grade 2 has an hour of cultivating appropriate behaviour classes to cultivate discipline and learn how to behave properly. These classes go hand in hand with IB attitudes and learner profiles where the students learn to reflect on their current behaviour practices, the importance of discipline and good behaviour. Ms Sangeetha Poomani, our student counsellor conducts these weekly classes.

**Action Day**

Our Action Day was a great success! The students worked hard to present their year’s learning Unit-wise, to parents and guests.

They participated in stage programs related to issues on the theme “Sharing the planet.” Deforestation, water, mental health awareness programs were presented by the students. Craft items, made from recycled products were sold by our students for collecting money towards charity. The proceeds went to Karunashaya, a cancer Hospice.

**Grade 2 Assembly**

Grade 2 presented their 2nd assembly about environmental issues. Their powerful performances and messages touched the viewers hearts and minds profoundly. Issues on farmer suicides due to monsoon failures, and global warming, plastic pollution, deforestation and saving the trees were presented by Grade 2. The farmer suicide mime, was a noteworthy performance, bringing tears to the audience’s eyes!
UOI

In the ‘Water’ unit, students have understood that water is a limited resource used in many different ways around the planet. The field trip to Varthur and Narasapura lakes led the students of Grade 1 to take action by cleaning the lake shore. They also made flash cards on saving water which were displayed in the school campus.

Our current unit is Forces. The students of Grade 1 are inquiring about the different forces by performing a lot of PE fun games like Tug O War, rolling the ball, push and pull activity etc.; Through these games they are learning about forces. Different experiments were also conducted to explore how forces help them in their daily life.

Math

Identifying fractions and dividing items into halves, thirds, and quarters with water apples from the school campus was an activity which developed understanding a whole and parts of a whole. Students also learnt that we can divide a concrete whole into bits, mix them up, and then put them together whatever way we like. Activities like identifying the numerator and denominator and shading the fractions also went well to learn the concept.

English

Book Week-This much-loved day in the school year is one to have lots of fun. It allows us to dress up as book characters and revisit our favourite books. It’s a day to focus on books and have read-aloud sessions. As part of World Book Day, students participated in story telling sessions, dressed up as their favourite characters and spoke about them.
**Action Day**

Action day in PYP: ACTION may take different forms and may be taken by an individual or by a group of students. On this day Grade 1 performed a musical drama to depict ways of saving water. The students showed a lot of enthusiasm to exhibit their understanding through their performance.

All the units were displayed for them to talk about their understanding and this day helped them in making connections to what they have learned, applying a variety of real life skills, demonstrating an enduring understanding through concepts and reflecting on the attributes of the learner profile and attitudes.

**Action Taken**

Grade 1 in Action at the Narasapura lake!

Yes! This is Grade 1 at Narasapura lake cleaning up the lake shore. Their thoughtfulness and cooperation led to some cleaning of the shore. They spoke about how people who come camping litter the place and leave a lot of trash leading to water pollution.

**Library Session**

A wonderful Library session conducted by Mr. Durai on Fiction and Non fiction books.

The children were reflecting on what makes a text fictional or nonfictional. This session became interactive and enabled the children to identify the difference between fiction and non-fiction. They were able to compare fiction and nonfiction books and also discussed the use of a book.
**UOI**

Grade K2 was involved in an activity to learn and explore the very necessary resource “Light”. First they explored the need of light and what is the world without light. They enjoyed setting up a dark room and shared their experiences of how they felt when it was dark. This experiment made them realise the importance of light not only to us but to all living things. They had lots of fun making different shadows and watching their shadow change at different times of the day. They also observed “No Shadow Day” and did few experiments on how light travels through various kinds of materials.

**Math**

Students involved in an activity to learn about various graphs—like bar graph, human graph, pictographs. They also learnt about Probability terms like certain, sometimes, never. They have been reinforced on the concept of numbers above 100 according to their levels. They made number webs during their transition time and in between lessons. They read and solved word problems on addition and subtraction.

**English**

We introduced an activity to learn about fiction and non-fiction. Students sorted the books by looking at the content and determining the category. They have started their journal entries and write at-least 3 comprehension in a week. They are building upon their reading fluency and improving their presentation skills.
Grade: K2

**Book Day—Character Dress Up**

Students observing No Shadow Day as Ms. Jayashree explains the phenomenon.

Grade K2 was involved in various activities. We celebrated book day where students dressed up as characters and spoke about it. Then they shared their exhibits and actions throughout the various themes of UOI.

Student's independent work sample.

Student's first journal entry.

Students presenting their exhibits on the Action Day.
Students of Kindergarten I demonstrated enthusiasm during their Unit of Inquiry on Communities and their helpers. They were involved in several activities with hands on approach and became aware of the communities around them. They took pleasure in creating models, making fire engines, performing role plays about a teacher, policeman, doctor and also exploring their school campus.

They were excited to go for their Field Trip to the post office and Fire Station and participated in the demonstration.

**Math**

Children were engaged in activities with manipulatives where they were introduced to addition and subtraction through play. They also learned about three dimensional shapes.

Measurement activities were fun as they used paper clips, Lego blocks, crayons to measure length of an object.

**English**

Everyone is now a reader in the class! Students discovered the joy of reading as they blended sounds and read simple words in books taken from the school library.

They were also engaged in writing alphabets and of course, reading and writing their own name independently.

They wrote capital and small letters of the alphabet within the given lines in their notebooks and were introduced to spacing the letters by using a finger space.
Book Week Celebrations

For the Book week celebrations, children dressed up as their favourite character from storybooks and took pride being a part of a fashion parade. Fairies, Red Riding Hoods, a lion, and Spiderman were some characters seen. They felt overjoyed on this occasion to show-off their beautifully crafted dresses.

Class Assembly

Kindergarten one children participated in their class assembly and performed role play on Community helpers with a great deal of enthusiasm and spirit.

They enacted their roles accompanied by dance performances and conveyed the message that “Community helpers play a significant role in our lives and we need to respect them”

Learning Good Manners

The ongoing unit for Kindergarten one is about Good Manners. They are investigating the importance of manners and etiquette in their classroom, cafeteria and other places.

They learned to set their table by placing their plate, spoon, fork and glass in the appropriate places. They learnt to sit properly in the school cafeteria’s dining table. They learnt the importance of having good table manners like finishing what is on their plate and not wasting food.
**UOI**

The last unit that the Grade Pre K learnt was “Through play we express our feelings and ideas and come to new understandings”.

For the tuning-in activity, students were given an empty classroom without any toys and were asked to play. They showed their creative skills by arranging the whole class with chairs. Later they played “train train”.

**Math**

Grade Pre K was involved in learning various units of measurement. They learnt the concept of full and empty through measuring jars. They also learnt about arranging objects from big to small. It was a treat to the eyes seeing them involved in each and every activity with lots of enthusiasm.

**English**

Students were introduced to learning single letter sounds through jolly phonics. They presented their learning in an assessment by identifying the sounds of the letters. Nursery students are now familiar with all the sounds which will help them to blend words in a more easy and meaningful way.
Fine Motor Skills Development

Grade Pre K had lots of Fine motor skills development activities through out the year. This time it was to test their finger gripping and so the students were made to do an activity where they had to pick up small colourful pieces with a tong. The tongs helped in making their grip stronger. Skill development is an important aspect at this age which is our main focus through-out the year.

Show and Tell Activity

The names of fruits and vegetables were taught to the students. This was introduced through a Show & Tell activity where students have to identify objects to show the correct fruit and tell something about it. This develops thinking skills and communication skills. These type of activities involve students to interact with each other and make learning interesting.

Taking Action

The students of Grade Pre K were busy preparing for their much awaited Action Day. They made making various crafts and models to display their understanding of their unit to their parents. This demonstrated that through inquiry based leaning even our tiny tots can take action and make meaning out of the concepts taught.
Grade 1

Students learning how to make a card using quilling technique

Students artwork on quilling technique.

Grade 2

Students creating art work on Topic– Garden

Students art work using paper cutouts.

Grade 3

Students artwork on big and small things.

Freehand Painting

Students work on topic– My future.
Grade 4

Freehand Drawing

Recycling Materials

Materials made out of waste

Grade 5

Students creating artwork using waste materials as part of action day activity

Students making a craft work.

Different Craftwork made by students

Grade Kindergarten

Work on collage tree by Nursery

Students artwork on free expression using paints. By K1

Students of K2 create craft out of paper plates to make a peacock.
Dance

Grade 1

Students learning Rajasthani folk dance (Ghoomar)

Students performing dance during the PYP Action Day

Grade 2

Students learning Ghoomar folk dance.

Students learning jump in Ghoomar dance

Grade 3

Students learning Maharashtrian folk dance.

Students learning Zumba
Dance

Grade 4

Students performing Indo-Jazz dance during the PYP Action Day

Students performing contemporary dance during PYP Action Day

Grade 5

Students performing contemporary dance during PYP Action Day

Students learning hip-hop dance

Grade Kindergarten

Nursery Students performing freestyle dance in the school assembly

K1 Students performing Rock ‘n’ Roll dance in the school assembly

K2 Students performing dance in school the assembly
Drama

Grade 1

Students performing an act for the Assembly

Grade 2 and 3

Scenes from Annual Day “Sea Goddess”

Moana the Musical

Grade 4

Moana and the Lava Monster TE-KA

Moana and Tomatoa.
Grade 5 & Grade Nursery

Nursery Students are performing on the Assembly day

Grade 5 students from a scene in Moana

Grade Kindergarten 1 & Kindergarten 2

K1 Students are performing on the Assembly day.

K2 Students are performing on the Annual Day.
Music

Grade 1

Students learning guitar chords.

Students playing beat in keys and learning the jazz beat.

Grade 2

Practicing for the assembly and creative session.

Practicing a song for the assembly

Grade 3

Students instrumental jamming-Keyboard with guitar.

Students instrumental jamming for a fun song.
Music

Grade 4

Students creative session (Song composing-Population)  Students practicing the Earth Song for the assembly

Grade 5

Students practicing the beat of the Turkish March.  Students practicing the Mission Impossible theme.

Grade Kindergarten

Rhyming Session  Band with instruments . Confidently playing the beats.  Students singing a song and playing the keyboard
NURSERY

Fun Activities

Ball Juggling

K1

Warming Up for Swimming

Balancing the Ball

K2

Fun Games

Tennis Ball Throw
Physical Education

Grade 1

Cricket– Bowling Drills

Throwing Drills

Grade 2

Swimming Drill

Fitness Test

Grade 3

Wall Practice

Cricket– Catch Practice
Physical Education

Grade 4

Badminton– Wall Practice

Wall Practice

Grade 4

Specific Warm UP

Match Practice

Grade 5

Wall Practice

Kicking the Ball