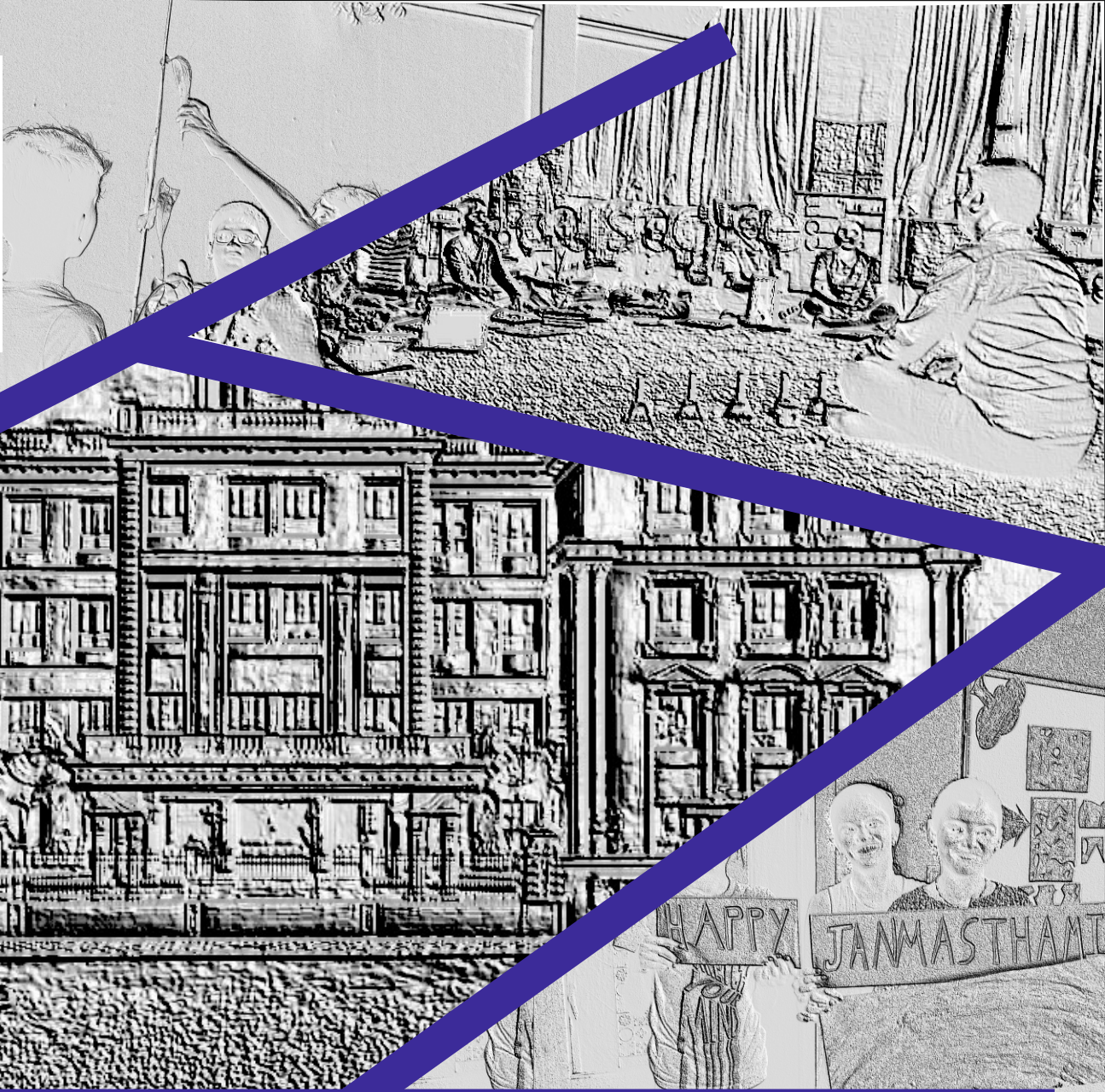


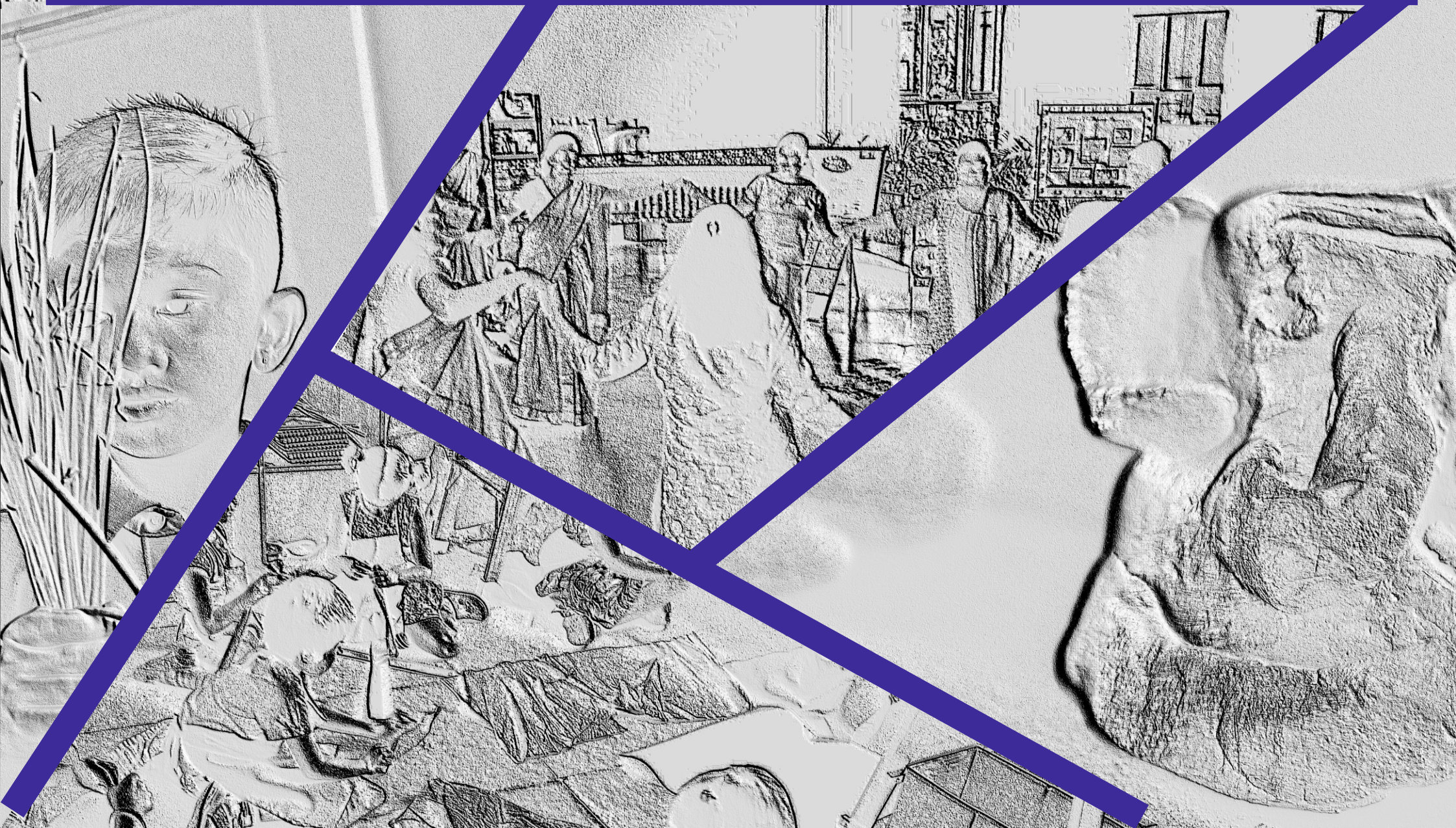


Chettinad  
Sarvalokaa Education  
International School



# *The Sarvalokaa Imprint*

Newsletter - September 2019





# The Sarvalokaa Imprint

Newsletter - September 2019

Academics - Organic Garden - Field Trips - Swimming - Music - Visual Arts - Theater - ICT - Sustainability

## *From the desk of HOS*

"When we look at the future, what kind of leaders would we want should lead us and our world. The kinds who master specific subjects but lack the holistic understanding of balance, empathy and intellectual depth? Would we rather prefer leaders who are excelling in academic depths and carry a profound eagerness to solve the real-world problems and take our planet forward? Realizing the importance of this vision, students at Chettinad Sarvalokaa Education International School, spend time: investing, nurturing and learning about organic farming and the balance of nature and education. This gives them the much-needed in-depth perspective of caring and having empathetic understanding of the importance of a sustainable future."

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**Page 13** - Get to know....



Staff at Madras Crocodile Bank took students through an informative tour of the whole place.



Head of school receiving the certificates.

## *Animal Adoption Campaign:*

"Little hands nurturing little wonders of nature"

The Indian star tortoise is a threatened species found in India, Pakistan and Sri Lanka.



This Animal Adoption Campaign gave an opportunity to the school to take another step towards sustainability, thus raising responsible and compassionate global citizens.



Ms.Bharati Nathan, HOS - Mr.Karandeep Singh, Ms.Sundra Kamakshi, Ms.Srividya, Ms.Shivani, Ms.Deepti Shree



Our students from Chettinad-Sarvalokaa Education, Atishya and Mirra from Grade 6 emerged Winners of Eco Chef, an Inter-School Competition held at PSBB Millennium School, OMR.



In the picture Mirra, Atishya with their teacher Ms.Mahashweta.



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*Learning through cooking*



*Tiny tots in music class*



*"The Moves" in our dance class*



## Kindergarten

Play is the vital force for the holistic development of children. To embrace this fact, our kindergarten children built sand mountains, castles, cakes and much more. They also became vendors and firemen during their indoor dramatic play time. They did various activities like secondary colour painting and making their Onam cards during their activity time. Children travelled onto their imaginative world during story time as they heard the story "Caps for sale". During their music class, the senior kindergarten children enjoyed tapping to a rhythm with 'egg shakers' and were introduced to C major scale. As a part of their academic learning, children have begun to read the level 1 books of 'The Oxford Reading tree' and have quickly moved on to learn the letter sound 'h' in phonics. Our little mathematicians love to play with numbers during route counting and sorting objects. They enjoyed tracing the numbers to understand the uniqueness of each number.



*We wash our own bowls*



*Onam Celebrations*





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## Grade 1

### English :

Students interviewed peers about their favourite toys and wrote down the answers in the worksheet. They were given simple words and learnt how to identify those words and look for their meanings in the Pictionary. They constructed a sentence string using the words they had written on strips of paper.



### Magic corner :

The children pick out a message every day from the magic box which contains rules to be followed in school and some positive messages that they choose. The Children who followed it thoroughly were awarded as 'Super Listener', 'Super Neat and Tidy', 'Super Cooperative' and 'Super Respectful'.



### Math :

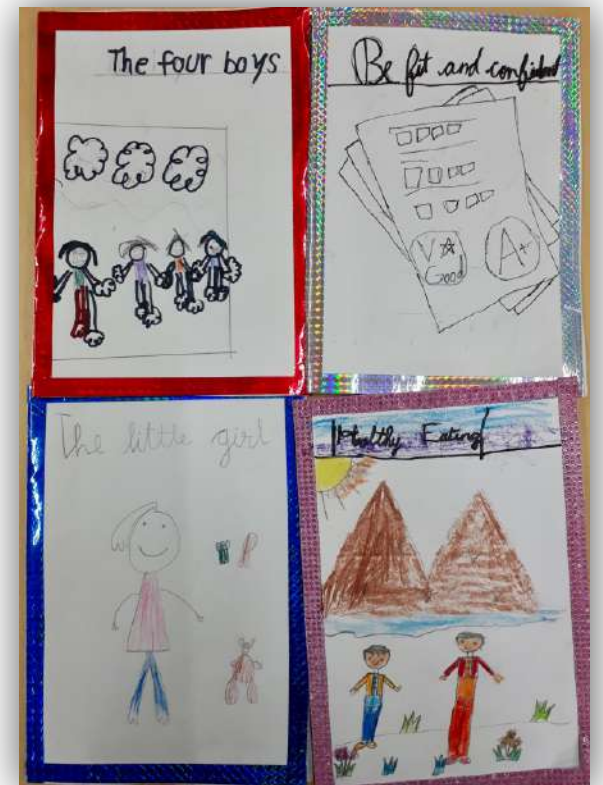
The children were introduced to reading the price tags on different products. This was a review of the lesson about Indian currency and they were able to do it successfully. They were also introduced to read time and as part of this lesson they made a calendar and marked their birthdays, events on it. As an extension of this lesson they were given a short story which incorporated learning on how to tell time.



## Grade 2

### English:

Students wrote their own poems and stories based on the theme of Health and fitness. They enjoyed composing poems on Lord Ganesha on the special event of Ganesh Chaturthi as well as acrostic poems with words from the new vocabulary acquired during Unit 2.





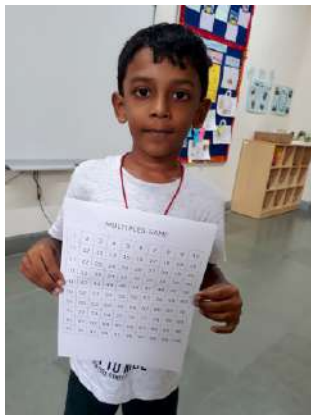
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## Math

Students learnt about the three basic number operations and applied their understanding to the daily life activities. To understand the concepts in an interesting way, students read a story, "Math at the Mela". This helped them to understand how the concept of multiplication can be applied in our daily lives. Students also did various activities and used math manipulatives to have fun with the numbers to build conceptual understanding. Students also worked on their projects where they had to build a game using the concepts learnt in class. All the students displayed their creativity by coming up with interesting and engaging games.



## Grade 2

### Unit of Inquiry:

Unit 2 was all about maintaining a healthy lifestyle. Students started off by understanding the meaning of the word "lifestyle" and then exploring how one's daily actions affect it. Questioning the students about lifestyle choices and getting to know what they practice themselves, helped everyone reflect upon the topic and made it more engaging. Students started their journey into this unit by creating a healthy meal as per their own choice to steadily moving towards understanding the different components of healthy eating. As reflecting and updating oneself is an important aspect of learning, students compared the two food pyramids, which helped them understand how eating habits have also change with time. The unit proceeded with increasing curiosity, leading the students to learn in detail about nutrition and its sources.

They also read books on the benefits of sleep and drinking enough water to stay hydrated. As a result students came up with their own stories and poems around the theme of health and fitness in the literacy classes. An interesting experiment was done to see the effect of music on our brain and energy levels where the students danced freely to a song all feeling happy and energetic, without getting tired. This helped them conclude that exercising can be fun when combined with music.

To go in depth with the topic, students had an

exciting field trip to a hypermart which enabled them to apply what they've learnt so far in the class about nutrition. The objective of the field trip was to become aware of the nutritional value of the food consumed on a daily basis. Apart from the field trip, Ms. Bhargavi, who is a nutritionist was also invited for an interactive session with all the grades to help clarify the doubts about eating the right food.

We also looked at healthy lifestyle from a different lens where mental health plays a big part in maintaining physical health. To uncover this, students learnt about the benefits of yoga, sleep and mindfulness for a healthy mind.

To sum up all the interesting work, students worked on a magazine named "Healthy Lifestyle for Kids", which taught students about the elements of non-fiction writing.



## Grade 2

### Science :

Students of grade two investigated into the objects to get an understanding of materials used to build them. They expanded their learning towards the properties of the materials used for the objects to understand the suitability of the material used. Students also conducted a few experiments on material properties to find out the effects of water, heat and cold on few materials.

In order to apply their findings on materials, the students were given a project where they used a material of their choice to create an object of everyday use. The students were also asked to write the properties of the material that explains why it was fit for the purpose.





## ***Learning through observation:***

Observational learning is a process involving the skills of observing, retaining and replicating the information learnt. As a part of this learning the children were taken to the school organic garden. The children were excited to identify and recognise the type of plant based on their observation of the leaves. The replication skills were mastered by the children by drawing the leaves based on their observation of the various characteristics of the leaves.



## ***Problem solving:***

Children worked as a team to create word problems to understand different mathematical operations.



## ***Grade 3***



## ***Eco-friendly Ganesha:***

To promote eco-friendly celebration of Ganesh Chaturthi, the Grade 3 children made images of Ganesha using leaves.

## ***Organic garden harvest***

Children harvested vegetables from our school organic garden. Vihaan of grade 3 used spring onions in his egg omelette and enjoyed his delicious breakfast.



## ***Grade 4:***

### ***Project on Plant Growth***

The highlight of this month was a project on plant growth, whereby the students learnt through investigation and experimentation the growth process in plants. They kept a plant journal and was responsible to jot down their observations and findings every day. They concluded that plants grow well in loamy soil and sufficient water and sunlight is crucial for a sapling to survive and thrive. Once the sapling was big and strong enough, students transferred it to the organic garden as it needs more space and nutrients to grow.

The project is ongoing as they observe their plants every time we visit the organic garden....



Lara and Vidyut transferring their saplings into the organic garden.



Lara and Reyansh proudly showing the sign that they made for their patch in the organic garden.



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## Grade 4:



A talk by Atharva's(grade 2) mother reiterated the concept of healthy eating and lifestyle. Students learnt, through this talk, that they must eat at least 3 portions of fruits and vegetables every day.

## Grade 5:

**A bit of learning in everything we do- art and literacy:**

Grade Five made a Leaf Ganesha and integrated it with literacy to understand symbolism. They learnt what the structure of Lord Ganesha symbolizes. The children learnt that big ears means to listen more, a big head means to think big and small eyes symbolize that of concentration and so on.



## Reflections on the field trip to the radio station:

The following are the things the students learnt from this field trip:-

Ahsan:- "Fever 91.9 FM broad casts in Hindi and Tamil, whereas Radio One FM broad casts its programs only in Tamil".

"To be a successful radio jockey you cannot fake it to make it".

Harish:- "Chennai is the only state in which two FM channels are broadcasting from the same office building."

"A successful Radio Jockey is one who is treated as a friend rather than a star when encountered upon".

## Grade 5:

Harish about crocodile bank



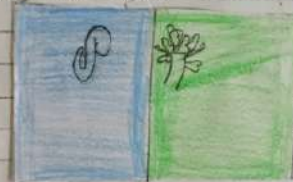
Crocodile Bank  
Good morning everyone.  
Thank you for coming to the crocodile bank.  
My name is Harish. I am the zoo keeper of the crocodile bank. This crocodile bank was started in 1976. When we started the zoo, we only had one kind of species. Now there are 3000 species. We have animals from countries, states and continents like Japan, Africa, USA, Europe, Australia, Sri Lanka, Pakistan, Kerala and Karnataka.  
There are 3000 animals in this crocodile bank. The animals living here are crocodile, snake, cobra, tortoise, turtle, star tortoise which you are going to adopt, giant tortoise, galapagos, anaconda, python, alligator and lot more like these. There is a crocodile which lost its tail during a fight with another one. Komodo dragon saliva is poisonous and can grow like red soil.  
The zoo is called crocodile bank because

there are lots of crocodiles. When the zoo started their aim was to save crocodiles. In 1976 crocodiles were becoming endangered, so we thought to save them. But now we are trying to save other species too. All humans should join our hands together to save these species. I felt very bad when I saw a turtle dead in koradum beach.  
Please save every animal and every living being. I wish all of you will adopt and save animals. I request you to encourage your friend to adopt a animal from any of the zoo. Let us all keep the safe happy and spread peace.

Ahsan about country



My country will have soldiers only during emergency. It will be a peaceful country. No crime are supposed to be done. Every day is a happy day for everyone. Everybody has to help each other. Even if you are a stranger you should say hello or help them or at least smile. My country's flag looks like this:



The symbol 'P' and blue colour stand for peace in the country. The tree and green colour stand for greenery in the whole country. Every building has to have a dig or small garden. It is a lovely place to live in no place same.

The End

Ahsan In 5 My Country 12-09-2019  
My country's name will be Peaceville. My country would be a bit bigger than Singapore. It will be a beautiful country with greenery and buildings and cleanliness. I have only one wish, that is no country will destroy! That's mine. Everything will work on solar panel more over it will be a natural way of making electricity. We don't need to pay the bill for electricity. It won't be expensive at all because it will be free of cost.

I have only two rules. They are no violence and no cheating. It very loosely has to be really kind and truthful. They have to be right for the children. Teachers should give too much homework to children. It everybody should be happy even the poor people.



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## Grade 6

Students of Grade 6 explored non-fiction texts and learnt about journalistic writings. As a culmination project, they planned, designed and created a school newspaper called 'The Voyage of CSE'. In the newspaper, each student has included a news report and created an interactive page such as book reviews, fun and games and quiz. Through this project, the students learnt to be organized, responsible, creative and developed vocabulary and characteristics of journalistic writings. In order to make their learning more real, the students were taken to a radio station to better understand how news is broadcasted in there.



*Here are some news articles that the students of Grade 6 have written in their school newspaper.*

### ***One man who saved planet Earth:***

In Imphal, a 45-year-old man, Moirangtham Loiya, has been protecting nature and fighting back deforestation for the past 18 years. He replanted the forest 'Punshilok' meaning the spring of life.

When he was a child, he visited Koubru peak in Senapati district, Manipur. After he finished his college in 2000, he could not believe what was once an ever-green forest was now a barren land. In 2002, determined to plant trees, a local took him to Maru Langal hill range, where he started his dream: to build a forest. That place did not have a single tree.

Loiya left his job as a medical representative and instead he went to live in Punshilok, where he built a small hut for himself and lived there.



He alone started planting Bamboo, Oak, Ficus, Magnolia and Jack fruit trees.

In 2003, he and some of his friends established a society called Wildlife and Habitat Protection Society (WAHPS). He did realize his dreams and was able to build a forest. Currently in the forest he planted, there are around 250 species of trees and 25 species of Bamboo trees. This place is now home to a lot of animals like snakes, birds and a lot of wild animals like mongoose, deer, porcupine, leopard and a lot more. We need more people like Moirangtham Loiya to save the world. Save the Earth and plant a tree.

*by Mirra (Grade 6)*

### ***A Field trip to FM Fever!***

On the 17th of September 2019, Grade 4, 5 and my class (Grade 6) all went on a field trip to FM Fever, a Radio station. We explored the recording room and we learnt about the different types of equipment. There was a console, a microphone, a few computers and a pair of headphones. The console controlled the volumes of the music and sound effects. The computers had a scheduled time for songs and ads. We found out that they have things called teasers which play parts of songs to say what is coming up and things called sweeps or linkers which are played in between songs which says the radio station's name.

They have four modes to broadcast the audio: Auto, manual, live assist and satellite.

*by Athishya (Grade 6)*

Auto means everything comes one after another, manual means you have to press play each time to play something, live assist means as they record it does on air and satellite is when they send the audio to a satellite and it broadcasts from there. We also learnt about the times in a radio station. Prime time is when most people listen to the radio and that is when the main shows are on.



Non-prime time is when the least number of people listen to the radio. Prime time is in the morning and the evening and non-prime time is noon and late night.

Answers and questions the RJs have to speak about, the music managers arrange the music schedules and the sound director composes music for ads and sweeps.

The difference between a newspaper and a radio station's news is that in a radio they talk very informally and they have to be bright and enthusiastic. They have lots of types of news but they mostly broadcast local news.

On the whole, we learnt a lot, it was extremely interesting and it was worth the two hour drive!



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## Trip to crocodile bank:

**Grade 6**

On September 12, 2019 all the students of Chettinad Sarvalokaa Education went to the Crocodile Bank to adopt an animal from the money that we had earned when we had sold various art pieces and objects that we made out of waste for the Sarvalokaa exhibition. The whole school went to crocodile bank at around 9:45. The trip was quite long and we went in the two school buses. As we entered crocodile bank, we met our guides. They showed us around the camp. We saw many animals like muggers, anacondas, turtles, tortoises, crocodiles and alligators. The guide told us that there are more than 2000 crocodiles in just this reserve and the largest crocodile in India has its home over here. As we walked, we neared the Aldabra tortoises. These were not like any other tortoise; these creatures could live up to 100 years and weigh up to 250 kilograms. The whole school watched the tortoises in awe. Nearby, there was a small enclosure in which three small baby star tortoises were crawling slowly. We went near to see them and Ms. Shivani, the first grade teacher and the organizer of the whole adoption plan, told us that this was the enclosure that we were going to adopt. All of us were excited and started squealing. The guide handed the Head of School, the certificate of adoption. Then the whole school took a picture by the enclosure. After this, we went to the underwater aquarium where we saw an enormous Gharial swimming around in circles. All of us were wonderstruck and stared at the Gharial as if we were hypnotized. After the mind-blowing Gharial, we saw the eggs and teeth of crocodiles. We also observed a baby caiman and a baby star tortoise. Both of them were cute and swam around the tank in which they were kept. We also saw pythons and a Komodo dragon which was quite frightening. After a long journey in the crocodile bank we finally bid goodbye to our guides and safely returned back to our school.



by Anirudh (Grade 6)

## Field Trips of Sarvalokaa:

### Trip to Sri Krishna Supermarket:

Trip to Sri Krishna Supermarket- Students observed a variety of food packets and found out where the food came from. This was part of their GP challenge 'Water, food and farming'. Mathematical concepts of, 'Length, weight and capacity', was also reinforced during this trip as students estimated and then weighed actual fruits and vegetables.

### Writeup by Grade 4

In order to understand the importance of healthy eating, students had a field trip to a hypermart where they learnt how to choose healthier food options. Students were given a time limit and a budget according to which they had to choose as many food items as they can and explain why the item bought was healthier than the other options.

Apart from this, students also learnt how to see the nutritional facts on the back side of the packaging, to become more aware of the nutritional content.

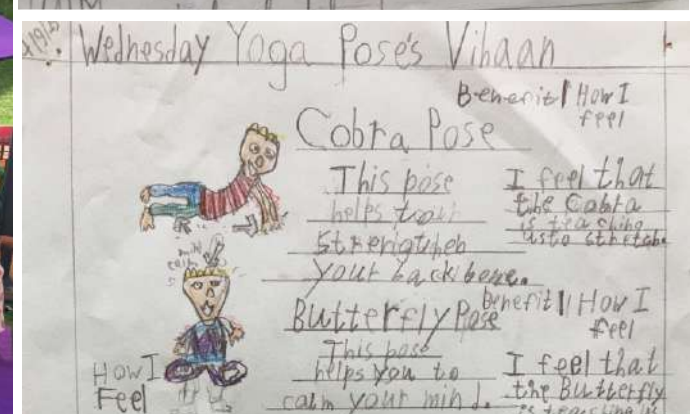
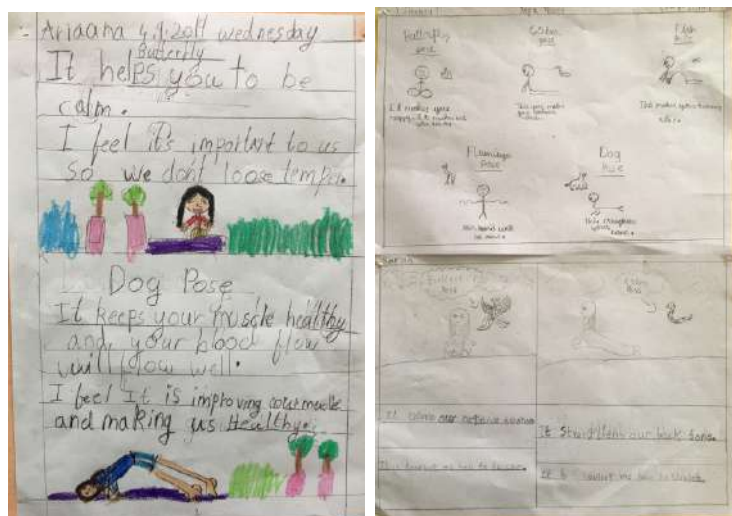
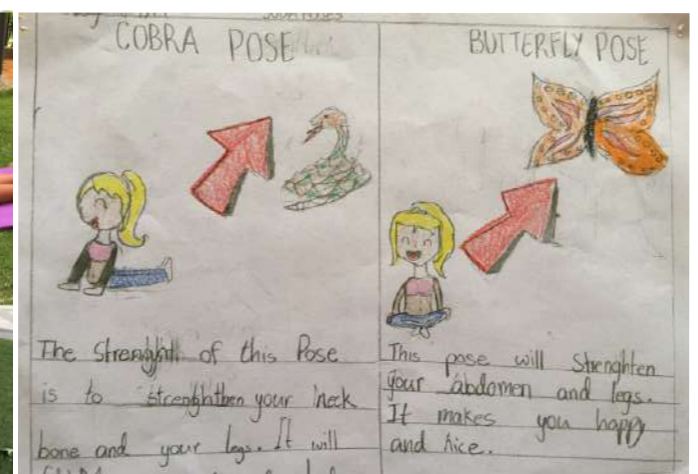
Students enjoyed their trip and had fun doing the activities in the hypermart.

### Writeup by Grade 2

## Physical Education:

### Animal Pose:

Everything in nature including animals possess a unique gift to offer which humans can learn from. As grade 3 children were learning about the endangered species, they explored animal poses practically and learnt benefits of doing animal poses.





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## Physical Education:

### Target throw:

Different ways of throwing an object through the air using the hands were explored to enhance the children's throwing and aiming skills. Children learnt directionality awareness of the correct direction in which to move the arms for the throw.



## The ICT world:

### Coding Activity:

Students of grade 5 assigned a task for each other and enacted the same to understand the coding for a program.



### Comic strip:

Students of grade 6 made a comic strip using storyboard online



### Poster Design:

Students of grade 3 made a collage on "Endangered species" using word document and Tux paint.



## Language:

### Hindi across all the grades:

Students at the beginner level went forward with consonant and vowel blends in Hindi. They enjoyed playing various games that helped them use the correct pronunciations and build simple words. They also learnt names of common fruits and vegetables in Hindi for the daily language usage. Apart from this, students were given writing practice to form the Hindi varnmala letters.

The intermediate level learners explored how to use Hindi matras and write number names. They also researched about animals that are nearly extinct due to excessive hunting and poaching. The advanced level learners practiced writing a nibandh in Hindi on endangered and extinct animals after their research on the same. They were taught how to divide the nibandh into three main parts and then write the matter accordingly. The grade 5 and 6 students collaborated with the French students of the same grade to build an exhibition around tradition, culture and food of India and France. This helped the students understand the similarities and the differences between the countries and develop open-mindedness towards other cultures as well.





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## ***Tamil Language:***

### ***Tamil:***

Language is the roadmap of a culture. Learning a language is the most important tool used to convey culture. This month, along with learning letter formation and their sound, students have begun to learn and explore the culture, history, lifestyle, cuisine and many more aspects of Tamil Nadu. They also enjoyed participating in activities like “pick a word”, “drawing for a story”, and “filling the missing letter”.



## ***French:***

This month, the students were taken to a field trip to a supermarket in order to recognize a list of food items in French. The students were divided into 3 teams and were asked to go on a scavenger hunt of fruits, vegetables and food items. They were then asked to classify the food items into their food groups in French.

The students participated with joy and enthusiasm and were able to identify the names of the food items as well as classify them in French. The students were thrilled with the experience and wanted to go on more such excursions and field trips where they would learn in real life situations!



## ***Music***

Music classes are being offered from kindergarten to the 6th grade. Music theory is being taught as per the K4c syllabus from 2nd grade onwards. Kindergarten and 1st grade students are being prepared in music theory using additional resources to simplify understanding. Students are trained in vocals, recorder, drums and other percussive instruments in relevance to the theory. It is our hope to develop a sense of music in the children that they may understand music at a much deeper level. The faculty consists of performing musicians and teachers to give the students a different perspective on music. Through consistent training in the different aspects of music, the student will be able to recognize various patterns and forms in music, thereby equipping them in their journey in music.





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## ***Dance:***

### **GRADE 1, 2, 3:**

This month students were made to reflect on the different movements using their body. In order to have a sense of timing to the music, the children were taught a new set of dance moves to perform to the beat of the music.



### **Grade 4, 5, 6:**

This month children continued to learn new dance moves (locking and popping) with the exact tempo and rhythm. Students were made to appraise their own sequences and movements.

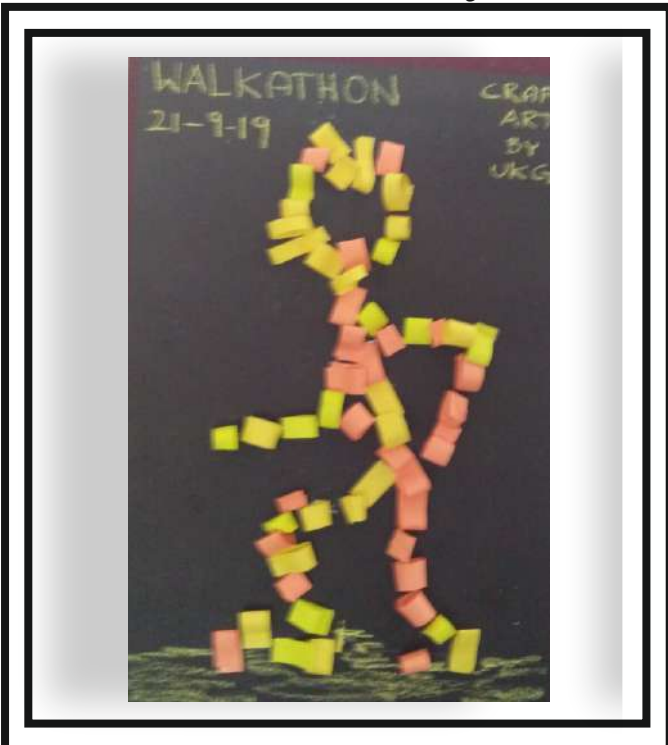


## ***Theatre***

The theatre classes for the month of September journeyed through a diverse amalgamation of exercises and games exploring the physical body and the voice. The children participated with complete gusto in several free movement and imagination stimulating exercises. Their knowledge of the voice was enhanced through several resonance games. All classes jumped into playing fun games and participating as a group. Each session was indeed a unique experience.



## ***Visual Arts & Design :***



### ***Senior Kindergarten:***

The little ones from the senior kindergarten came out with their creative best in their Visual Arts classes. They created posters using various art methods like Scrub Art, Pointillism and Craft Art. They made individual art works for Onam celebrations. The children also made posters for Vinayagar Chaturthi and for the recent Walkathon event.





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## Grade 1

Students showcased their creative ideas through Fevicol art. They made posters for Onam with this art method. The final result was a 3D and sensory effect. They also made placards for the Walkathon event. The placard had illustrations, created using oil pastels.



## Grade 2:

Students learnt how to create doodling art on fruits. This helps students to build memory power and to improve focus. They also created placards



## Grade 3:

Students used various methods like assembling slots and tabs to create the shapes of endangered species using chart paper. This method of creating art helps students to gain constructing skills using various techniques.



## Grade 4:

Students engaged in outdoor art. They created a landscape of the organic garden using pencil shading method. This helped the students to understand the depth of the subject that they were drawing. Vegetable carving was also mastered by the students.



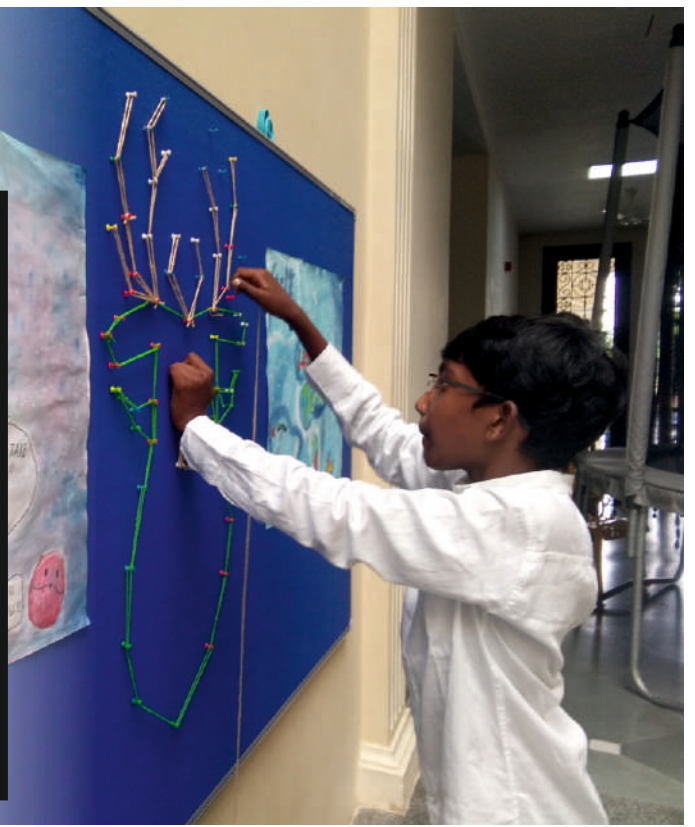
## Grade 5

Students explored the methods of Perspective art (one point and two point perspective). They pencil sketched the Italian church and the Taj Mahal. Students understood the 3-dimensional effect of the object through this method.



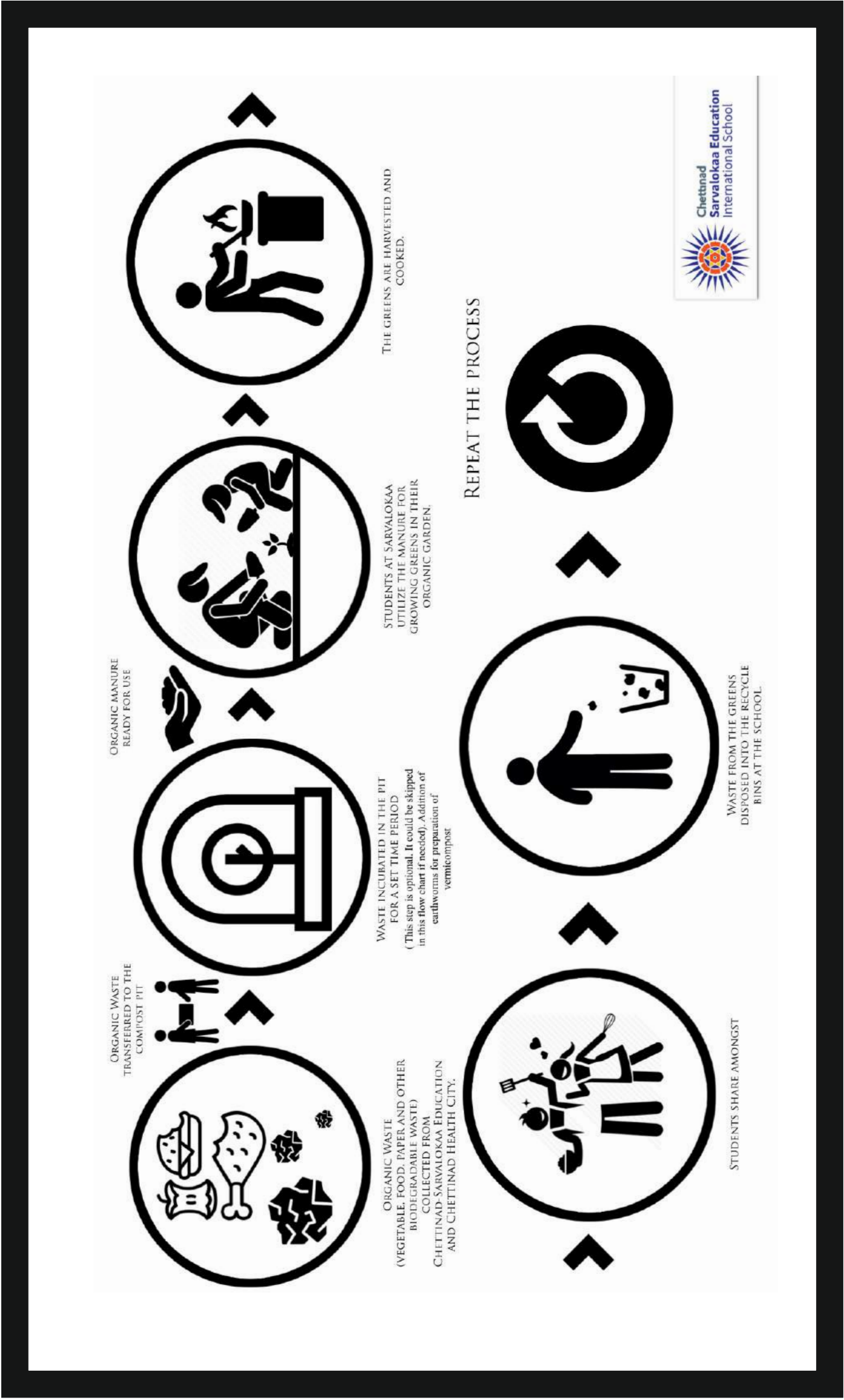
## Grade 6

Students made posters and string art to mark the World Peace day.





Get to know how our organic garden works.....



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