

SQUIRREL GREEN RAMESWARAM NEWSLETTER

For Students

From Students....

அணில் பசுமை இராமேஸ்வரம் நியூஸ் லெட்டர்

மாணவர்களுக்காக......

மாணவர்களால்......



இதழ் – 4

டிசம்பர் 2020



Foreword

Dear Readers,

Namaskaram

Fourth edition of the students newsletter is here. Thanks Green Rameswaram for this initiative.

We welcome all for suggestion of improvement which can take us further in this endeavour. This newsletter flashes few Drawings on Corona Prevention and poems on the theme of Nature. Jyothika Continues her write up on Rameswaram Tourism and Thillai Bhavana continues her series of Indian Environment Activists and this time she covers Vandana Shiva and Logesh does Mayurasana for Yogasana Series and one more new addition is Chaitanya starting Bharatha Natya Mudras series and she covers about Pataka mudra. Two excellent essays on Corona by Logitha sree and Thillai Bhavana marks distinction. Some of the brightest stories shared in Viveka Katha Mandir has been shared here but it is a great collection of stories and we have to struggle hard to chose the best from it.

Thus, it is a combination of student talents. We at the editorial committee try to take up all the given choices to the best of our ability and this has been prepared. We thank the Students for their vital contributions and we request more students to come forward in contributing towards this newsletter. Most importantly it is our newsletter and is runned by us for us.

Thanking you

Yours Sincerely

Editorial Committee (K.⊺hillai Bhavana) (Jyothika V) (D.Logitha Sree) (M.Logesharan) (B.Surya)





D.Logitha Sree, VII std, Amrita Vidyalayam









By

Logesharan M

VI , Rameswaram





S.Joshua

8th Std

Kendriya Vidyalaya

Mandapam





POEMS

"BEAUTY OF NATURE"

Beauty is in the red of the dragons flame

The way it burns Impossible to tame

Beauty is in the

Orange of the

Volcano's eruption

Running down the Side in a fiery disruption

Beauty is in the

Yellow of the sun

Our source of light

Our daily fun

Beauty is in the green of the trees

The way they in an afternoon breeze









Beauty is in the blue of the ocean

Fish below stirring a Commotion

Beauty is in the purple of a snowy mountain

Melting into water of a Summers fountain

These are the colour Of the rainbow that Stretch for a mile

Because after all a rainbow is an Upside-down smile.









BY:Lohesharan.M VI , Rameswaram





Let's preserve the nature

Save this, save that, save all,

this seems to be future's call.

today we just want to fulfill our selfish needs,

but man! earth cannot fulfill all your greeds.

over population and increasing pollution,

to these problems, there seems no solution.

natural resources-the gifts of nature

seems to have a poor fate,

for our luxuries and comforts can't wait.

but now we'll have to realize,

that man is not so specialized.

for saving the nature, we need to act smart,

otherwise the dark era is about to start.

so lets unite so that our natural resources can be conserved,

a peaceful and happy life can be observed.

if not for yourself, think of future generations to come,

they'll curse us for we are the ones

in whose hands lies the future of the earth!

V. Jyothika 10th std KV Mandapam.









THE GREEN PLANTS

This is the way we sow the seeds, sow the seeds, sow the seeds.

This is the way we sow the seeds, in the soft and rich soil.

This is the way we water the plants, water the plants, water the plants. This is the way we water the plants, with lots of love and care.

This is the way we feed the plants, feed the plants, feed the plants. This is the way we feed the plants with manure made from leaves.

This is the way we buds bloom into flowers, bloom into flowers, bloom into flowers. This is the way we bloom into flowers, spreading colour into the nature.

D.Logitha Sree, VII std, Amrita Vidyalayam





What is Power?



was searching for an answer to the question: "What is the power? ".

He found out that there was a sage in his region. He came to this sage and saw that there was a nice house instead of poor shag and children were playing in the yard... A man was surprised; he thought that people who comprehended the truth, should live differently. He asked the owner to help him to find the answer.

A sage said:

— You can find the strength in yourself. Seek for your way or follow the road of the ancestors... I'll tell you a story...

One man, looking for perfection, was training hard day after day. And he knew the power of body.

Not bowing to the difficulties, he went ahead. Defeated himself. And he knew the power of spirit.

Comprehending the thoughts of great people, he found his opinion. And he knew the power of knowledge.

He fell in love, bowed down to the earth goddess of his heart. And he knew the power of feelings.

He had a house and a family. He took his child in the arms, and knew the power of life.

Encountering the unknown with pacification, he did not regret about the past and knew the power of death.



K.Thillai Bavana IX , KV Mandapam



"WAR IS PEACE FREEDOM IS SLAVERY IGNORANCE IS STRENGTH"*

STORY:

Hanns Scharff: The Gentle Interrogator.



Hanns Scharff was not meant to be part of the German army. He lived in South Africa with his family, but was drafted when visiting Germany when the war broke out. His wife convinced a general to put him with interpreters instead of front lines, but through a series of mistakes and

coincidences, he became the lead interrogator for the Allied pilots felled in France and Germany. Having seen a prisoner abused when he was an assistant, he vowed against doing the same. Instead, his technique was unique in using kindness and friendly conversation to extract information.

Scharff's success in using kindness to get what he wanted has been recently studied and compared to other interrogation techniques. It's been found that not only does one tend to get more information and more accurate information from the prisoner; the prisoner is often unaware of how much information they've given away. Imagine a movie that explored this unique approach rather than 24's techniques.

After the war, Scharff divorced and moved to the United States, marrying an American and finding success in a new career as a mosaic artist. One of his works appears in the Magic Kingdom Castle at Disney World.



B.SURYA

10TH std,

KV Mandapam

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THE POWER OF RUMOUR

Once upon a time, a rabbit was resting under a tree in a jungle.

The rabbit was very coward.

Suddenly a thought strikes him "what if the earth breaks down?" and at the same moment; a big fruit fell down from the tree with a big noise.

The rabbit thought that his thought has come true and the earth is really breaking down, and without looking back, he started running out of fear.

When the other rabbits saw him running, they asked "What happen? Why are you so scared and running?

"The earth is breaking down, don't stay here, run with me" the rabbit replied.

The other rabbits got scared too and then they all started running.

Soon squirrel, monkey, giraffe, elephant, zebra and many other animals joined in.

All the animals were very scared and they just wanted to save their life.

Soon the whole situation became very chaotic, some small animals and baby animals came under the feet of big animals.

Everyone was pushing each other in order to go fast.

When a wise lion saw them running, he asked them the reason?

"Earth is breaking down, don't you know?" animals replied.

Who told you so? The lion asked.

All the animals pointed to the rabbit.

The rabbit narrated the whole incident to the lion.

Did you see it breaking? Lion asked the rabbit.



"No, I didn't see. The rabbit replied.

The lion went to the place where the rabbit was resting and found a big fruit on the ground.

"The lion understood everything and told the animals."

Moral: Check a rumour before acting on it.

V. Deepak 4th Std Kendriya Vidyalaya Mandapam



"A SOULMATE IS NOT SOMEONE WHO COMPLETES YOU. NO, A SOULMATE IS SOME ONE WHO INSPIRES YOU TO COMPLETE YOURSELF."



One time a turtle and a dog decided to compete in a running and swimming competition. After taking private lessons and training long hours, the day had come to finally square-off. They began with the running race—and hands-down the dog won easily. But the turtle did finish the race—it may have taken longer time but it still achieved its goal:

to compete with a big heart and finish the race.

A month later the swim-across-the-lake competition took place. And guess who won? That's right, the turtle. But the dog had achieved its goal: complete the race.

All people are unique and have distinct possibilities (and I hate to say) limits. But it does not mean that a turtle or a dog cannot compete in a marathon. Everybody can achieve their goals! If you are a bird, don't compare yourself to a snake! Pace yourself based on your own abilities and preferences....Believe me, one day you too will complete a marathon-like contest and be incredibly satisfied—just like our two friends, the dog and the turtle.

*Moral:Everybody is exceptional. This is what makes life so wonderful and challenging. So remember, never compare yourself to anyone—only compare to yourself. And never give up on your dreams. Don't even think



about it! If you're a turtle, you're not a dog....if you're a dog,

you're not a turtle.

You are You! The one and only.



B.SURYA

10TH std,

KV Mandapam

Don't scared



Lucy was a brave girl and very strang too.But,for some reason,she felt scared of darkness.She always shared her room with her elder Sister. One day, her sister told her that she was going on a tour with her friends.This news scared Lucy,as for the next three weeks,She would have to sleep alone. Don't worry. You'll be

fine, you'll have your little puppy by your side. One night, When her parents had to go out, She was told to stay at home till the sitter came to take care of her. The weather had gone bad and Lucy had to take care of her Puppy who was scared of the thunder. It grew dark outside and the storm became louder.

Suddenly, the lights went out and Lucy panicked. Her puppy began to howl and she thought that maybe somebody was outside. She wanted to go out and see.But, She was to Scared. Gradually, the storm became settled and Lucy took a fresh breath of air. Suddenly, She heard someone banging at the door. She grabbed her Puppy and ran into her room. She hid under the bed, crying in Fear. Then she heard Someone opening the door of her room. She was now completely frightened. It was the sister. Lucy jumped out and hugged her. I was scared of dark and thought that you were a ghost! Why are you hiding over there? And why did you open the door When the lights went out?

Oh Lucy! There are no ghosts. It's all fiction and it's just in your mind. Lucy was still scared. So, the sitter took her downstairs and showed her that they were all alone. Lucy realised that there wasn't any ghost and felt embarrassed. Lucy, you are a brave girl and smart too. Don't let little things scare you of all things,



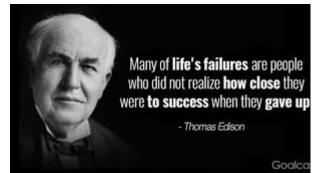
darkness is nothing to be Scared of. If you feel scared, light a candle. Be logical and just have some courage. And if you still feel Scared, think some jokes or funny moments and laugh out the fear You are right! from now on, I will recall this day and laugh whenever I am scared. Lucy understood very well and since that day darkness did not Scare her anymore.

MORAL; So don't scared for anything.

D.Logitha Sree, VII std, Amrita Vidyalayam



Persistence Pays



people se they ave up Goddo Goddo Thomas Edison was the inventor of the lightbulb. We can well imagine what our lives would be like if it were not for this marvelous invention. The lightbulb makes it possible for us to utilize the night for those activities that through the ages were mostly possible only in the day. Candlelight

and fires have a limited lighting capacity.

While we may take this invention for granted, it was invented through relentless labor. It is said that one day, a critic tried to belittle Edison by saying that Edison had failed 25,000 times while experimenting with a storage battery.

The great Edison replied, "No, I did not fail. I discovered 24,999 ways that the storage battery does not work."

Edison's persistence produced wonderful inventions. His attitude toward failure was what made him successful. He looked upon failure as a learning experience leading him closer to success. Had he given up on the first, the tenth, the hundredth, or the 24,999th try, he never would have succeeded.

We can apply Edison's attitude toward failure to our own spiritual life, including our practice of prayer and meditation. Many sit for meditation and prayer day after day, and sometimes feel discouraged if they have not



reached their spiritual goal by the tenth time they meditate. Instead of pursuing our goals and persisting in our meditation, many people give up. They feel that if they did not attain their goal right away, they have failed. This attitude causes them to give up too early. If Edison put in the time to keep designing a lightbulb 25,000 times until he succeeded, couldn't we sit for meditation 25,000 times to turn on the inner lightbulb?

Failure should not discourage us. If we sit for meditation and receive some flashes of light, or some colors of lights, we should not be disappointed. These are first steps. By sitting regularly, we will become more proficient in our meditations. We have no idea how beneficial every minute spent in meditation is for us. We may not see the progress right away, but all the minutes and hours we spend in meditation have a cumulative effect. If we give up because one day we do not see anything, and another day we see a pinpoint of light, and a third day we see some blue light, then we may not see the great day when we are filled with the effulgent Light of our destination.

Being like Edison takes persistence. This means taking each day we think we have failed as if it were a lesson on what not to do in our meditation. If we have a day without Light in our meditation, it is a time to analyze if we have not done the technique correctly. Were we busy thinking about the past or the future instead of meditating? Each failure is a chance to improve next time. We will learn the 24,999 things not to do in our meditation. By the 25,000th time we may finally discover the right way to meditate and suddenly be blessed with showers upon showers of radiant Light.

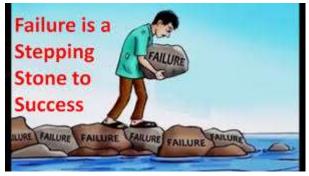
As we sit for meditation and prayer, let us not be discouraged. We should do our part to meditate accurately, and leave the rest to God. Then, one day, we will find that all our efforts have borne fruit, and we will discover the switch to keep the lightbulb within glowing eternally.

K.Thillai Bavana IX , KV Mandapam





Failures are the stepping stones of success



This quote says that if a person fails once, he should not lose heart. He must observe the mistakes that led to the failure and try to overcome them in his next attempt. Repeated efforts lead to one to success. Life is a long journey and in the course of life and career, one has to face many ups

and downs. One can meet several troubles and obstacles on the way of life but should not be disheartened on these situations. Sometimes one gets a success and sometimes failure. Failures give a better point of view through which we can march our way onto success. So we should always regard failure as the first step or stepping stone to success.

Once there was a boy named Aman, who didn't like going to school. In class, he used to see outside the window and observe the birds chirping and trees swaying. He used to get scolding from his teacher on a daily basis. When he used to go home he used to get scolded by his parents getting complaints from teachers. Aman's academic exams were approaching. He was worried as to how he will study. He tried studying and wrote for exams. on the day of results, he was not able to clear the exams. When he returns home he gets scolded from his parents and in anger, Aman leaves home and go near the sea. He keeps on walking towards the sea and thinks to drown himself. However, the fear of death takes him back and in anger, he starts throwing stones in the sea.

Therein, he observes that the big rocks are cut from the side, upon asking the old man near the sea, the old man tells him that due to sea waves the rocks are cut a bit from the side. Though it took many years, it did. With this Aman realized that if sea can cut such hard rock than by trying, again and again, he can also score well and pass examinations. Therefore, he plans to return home and upon returning his mother and father hugs him. He realizes that if his parents scolded him it was for his betterment and worked hard.

V. Jyothika 10th std KV Mandapam





Promoting Heritage Tourism Series - Rameswaram Pamban rail bridge: India's first sea bridge



It is an engineering marvel that evokes awe!

Pamban Bridge is a railway bridge which connects the town of Mandapam in mainland India with Pamban Island, and Rameswaram. Opened on 24 February 1914, it was India's first sea bridge, and was the

longest sea bridge in India until the opening of the Bandra-Worli Sea Link in 2010.

Location

The Pamban railway bridge spans a 2.06 km wide strait between the Indian mainland and Rameswaram Island. The mainland end of the bridge is located at 9°16'56.70"N 79°11'20.12"E. The bridge is located in the world's second most corrosive environment after Florida, making its maintenance a challenging job. The location is also a cyclone-prone high wind velocity zone.

Design

The railway bridge is located 12.5 metres (41 ft) above sea level and is 6,776 ft (2,065 m) long. The bridge consists of 143 piers and has a double-leaf bascule section with a Scherzer rolling type lift span that can be raised to let ships pass. Each half of the lifting span weighs 415 tonnes (457 tons). The two leaves of the bridge are opened manually using levers.

Maintenance

The bridge was damaged during the 1964 Rameswaram cyclone and required repair work. Strengthening work was carried out on the bridge under the supervision of E. Sreedharan in 2009 to enable it to carry goods trains. On 13 January 2013, the bridge required repair work to the piers after suffering minor damage from a naval barge. In 2016, the Ministry of Railways sanctioned ₹25 crore (US\$3.5 million) to replace the existing 65.23 metres (214.0 ft) long rolling type span with a 66 metres (217 ft) long single truss span which could be opened automatically. All train movement was stopped from 5 December 2018 when a fissure was noticed on 4 December 2018. Rail movement on the bridge is restored as of 10 March 2019.



Tourist attraction

It is not just a railway bridge but a major tourist attraction in Tamil Nadu that leaves travellers awestruck with its scenic beauty. Surrounded by pristine blue waters till as far as your eyes can see, this bridge is 1 metre wide and 2.5km long. Narrowness of this bridge and the beauty around makes your train journey no less than an adventure.

Construction of new Pamban bridge

The New Pamban rail sea bridge project of Indian Railways is being developed by Railway Vikas Nigam Limited. It is expected that the new Pamban rail bridge will help the national transporter operate trains on the route at a higher speed, as well as allow trains to carry more weight.

Dimensions of new Pamban bridge

The new bridge will be over 2 km long with 100 spans of 18.3 metres and also, with one navigational span of 63 metres. This navigational span of the bridge will move vertically upwards in order to allow for the movement of ships and steamers.

Today, let us remember the golden heritage of our country and feel proud to be a part of India.

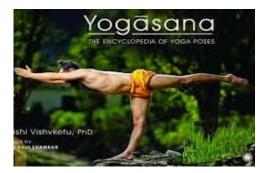
"Praise the bridge that carried you over "

V. Jyothika 10th std KV, Mandapam





Yogasana Series 4



This month yoga Mayurasana by Logesh

Mayurasana:

Advantages of Mayurasana

- In the yogic tradition, the navel is regarded as the home of digestive fire.
- Imbalances at the navel are the chief cause of digestive problems and many health illnesses.
- The placement of elbows at the sides of the navel strongly affects the imbalances in the navel resulting in strong digestion and radiant health.







By

Logesharan M

VI , Rameswaram



Indian Environmentalist Series -4

Vandana Shiva – a philosopher and environmental activist

Full name: Vandana Shiva

Born on: 05 Nov 1952 at Dehradun, India

Nationality: Indian

Education: St Mary's School in Nainital, Bachelor's degree in physics, M.A. in the philosophy of science at the University of



Guelph (Ontario, Canada), Ph.D. in Philosophy at the University of Western Ontario, interdisciplinary research in science, technology, and environmental policy at the Indian Institute of Science and the Indian Institute of Management in Bangalore.

Well known for: She was awarded the Right Livelihood Award in 1993. She has authored more than 20 books and over 500 papers in leading scientific and technical journals. The famous environmentalist Vandana Shiva is a renowned environmental philosopher and green activist. She has authored more than 20 books and over 500 papers in leading scientific and technical journals. Vandana Shiva also plays a major role in the global Eco-feminist movement.

Education: Born and brought in the valley of Dehradun, Vandana Shiva had always been close to nature and surrounding environment from her childhood days. Her father worked with the Forest department, Government of India which again triggered her love for nature and mother earth. She completed her early education from St Mary's School in Nainital, and at the Convent of Jesus and Mary, Dehradun, India. She earned her bachelor's degree in physics. She then pursued a master's degree in arts in the philosophy of science at the University of Guelph, Canada. Her area of interest was physics during her masters education and hence she worked in the same domain and completed her thesis entitled "Changes in the concept of periodicity of light". In addition, she also has a PhD in Physics in 1979. This time her thesis was on 'Quantum theory'.Vandana Shiva is mostly known for her national and international green movements against genetic crops. Her contribution in the fields of agriculture and food is mostly inclined towards the prohibition of genetically modified crops. Her journey ahead resulted in the establishment of 'Research Foundation for Science, Technology and Ecology' in 1982. In 1991, she started a national movement named "Navdana "to protect the diversity and integrity of living resources (native seed, promotion of organic farming and fair trade).



She has received the 'Right Livelihood Award' which is known as 'Alternative Nobel Prize' in 1993. She has been awarded for placing 'women and ecology' at the heart of modern development discourse. In addition, she has also received many national and international awards such as 'Order of the Golden Ark (Netherlands)' in 1993 for outstanding services to conservation and ecology, 'Global 500 Award' of the United Nations Environment Programme (UNEP) in 1993, 'Earth Day International Award 'of the United Nations (UN) in 1993, 'Pride of the Doon Award' from Doon Citizen Council, Dehra Dun, India in 1995, The Golden Plant Award (International Award of Ecology), Denmark, for remarkable contribution towards Ecology and Environment in 1997.

K.Thillai Bavana

IX ,

KV Mandapam





Bharathanatyam Mudras Series 1

mudra use of pataaka



the pataaka is one of the most often used mudra in kathak and all the nrittas hasta use them. A special focus in kathak is on the delicacy as well as sharp circular movements of the wrist for this,it is necessary to often time relax the pataaka hand to a natural stance

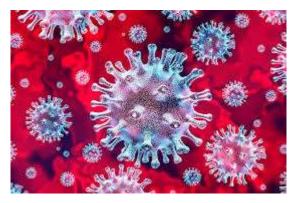


Chaitanya B VII Std Kendriya Vidyalaya Rameswaram





Special Essays on Corona



Online classes during lockdown

Due to this pandemic lockdown implemented all over the world. During lockdown everything is closed. All schools and colleges are closed regarding safety purpose. It is my first experience when I am studying at home long time. In starting day's I felt very happy because I did not had to go to school but after few days my online classes started and I attend them regularly and my studies go on very well. Online classes is like live classes. Where all students ask, their queries and the teacher resolves them. Same like as regular doubt clearing sessions in classrooms.

Online classes are amazing as it gives us to opportunity to study like before without worrying for our safety. We definitely enjoy our classes going and also appreciate the efforts made by our teachers and staffs in arranging it. These online classes also have their extra activity session when we get to interact with personalities having talents in various fields and they motivate and encourage us all. we often play games online like gk quiz and trick maths puzzles. They all are real fun and interesting. These online class are also in sharter during as compassed to normal schooling. That provide extra time to improve me on my other skills that I am interested in.

By

D.Logitha Sree, VII std, Amrita Vidyalayam





IT IS BETTER TO WEAR MASK, THEN A VENTILATOR BETTER TO STAY HOME THAN ICU



in the above quotation itself you may understand what we are going about

Yes, it's about THE PANDEMIC

CORONA (COVID -19) ...

When evey organism is waiting to welcome the new year 2020 with

excitement to go for the next decade to celebrate it with joy, but we don't know at that time a new organism is also waiting to welcome 2020 who knows it is to become the villain of whole human beings and also became famous in few days we say it as richer no richest in popularity visited so many countries then anyone gained publicity etc. In that time iam to waiting to welcome the new year. ITS 31-12-19 when i switched on the tv a news came that a new virus has been found in Wuhan (china) where it is displayed in the corner of the newspaper but later it speard all over the world and became the breaking news in all gov.398 channels of India &other private channels too not only in India in all world news channel where it is displayed at the corner but now as a breaking news

As it was that much powerful than our all minister , president etc which made to close evey market ,office ,school it has also done the great thing which made as to think that it has closed tasmarks which is great challenging even for the powerful leaders in india and also made us to be clean ,to use hankie wear mask and to stay home but when we start to think in another way that it has made all things to stay for further more year in the earth because we know in the world itself 2% of people follow personal hygiene things and the usage of hanky next is wearing mask I think that wearing mask is before itself in our country due to pollution but this made everything where pollution level is reduced but virus even your doing good more then that you are doing bad you killed so many and made the tough time for all real heroes. ... its the turn for as to regret everything for what we done to earth and now it's our duty to fight against it

As i conclude that remember one thing corona your names comes corona because of your structure was likely to be sun but you can't be the sun you can only make as not to come out of home but everything is still doing its work because you can't stop the sun rise or rising of our knowledge and you



guys remember one thing "CORONA IS NOT STABLE BUT WINNING CORONA IS STABLE

LOCKDOWN IS NOT STABLE BUT WINNING CORONA IS STABLE SO stay home ,keep learning INDIA NEVER STOPS LEARNING..

.K.Thillai Bavana IX , KV Mandapam

