



### VISION

"To create global citizens and leaders of tomorrow, through the traditional values of love, empathy, discipline and respect - 21st century citizens who think globally and act locally."

### **MISSION**

"To create leaders of tomorrow through wholeeducation and life-long learning."

## Our Innovative Canvas













### Contents

Vision and Mission	02
Message from head of Primary School	
Our Innovative Canvas	
Our Personalized Approach	
Whole Education	08
o Deep Reading	
o Culture of Thinking	
<ul> <li>Design Thinking Process</li> </ul>	
<ul> <li>Our Core Value - Empathy</li> </ul>	
o Junkyard	
o Tikkun Olam	
o Life Skills	
o Yoga & Mindfulness	
o S.T.E.A.M	
o Biophilia	
The Many Artistic Hues Of IELCK	28
Power Of Music	31
Celebrating Culture And Diversity	32
Graduation Day	
Parents As Partners	
Collaborative Action	
Parent Testimonials	43
Events And Celebrations	49
IELC Koramangala Team	53
• IELC Koramangala leam	50

### **Editorial team**

Ms. Sonali Malhotra Ms. Meera Vishal

### **Contributors**

Ms. Aishwaria Attavar Ms. Nidhi Das Ms. Piyali Chakrabarti Ms. Roopa Harikumar Ms. Seema Goyal Ms. Wendy Rodrigues

### **Photography**

The Teaching Team & Parent contributions

All students' grade levels referenced in this issue are accurate at time of compilation



**Lt.General (Retd) Arjun Ray**,PVSM, VSM, CEO & MD, Indus Trust



Mrs. Sarojini Rao Principal, IISB



Ms. Navita Kishan Head of Primary School

### Message from the Head of Primary School

Life has come a full circle and we are back to square one. April 2021 eerily looks the same as April 2020, with the ongoing Pandemic disrupting all walks of life. Volatility, Uncertainty, Complexity and Ambiguity (VUCA), have become our regular companions. At Indus, it is our constant endeavor to move away from traditional teaching strategies through the use of transformational strategies which connect the student not only to the curriculum deeply but also to the society, making them more humane. Innovation Curriculum is one such initiative, led by a team of passionate mentors (Teacher advisors). We believe that components like Deep Reading, Goal Setting, Design Thinking and Tikkun Olam will enable a child to look beyond her own limited personal space and venture into the community, directly or indirectly impacting the society. We strive to move beyond the narrow vision of education that focuses solely on skills and knowledge, towards, nurturing an innovative mindset, enabling students to think like empathetic visionaries who think out of the box. Our End of Unit celebrations are a living document of Design Thinking Process in action, which pushes children out of their comfort zones, thereby bringing out their creative and innovative selves. It helps them transform into responsible collaborators, contributors, critical thinkers, perspective thinkers, problem finders and solvers and above all, change makers. Open house forums, epitomize transparency in our communication and also our thirst for continuous improvement "Kaizen". We truly believe that parents are our true partners who enable our growth through constructive feedback. Parents, I am enormously thankful for your unflagging belief and support in all our endeavors.

This quote summarizes what we believe in, so beautifully- "Every day is an opportunity to be creative – the canvas is your mind, the brushes and colors are your thoughts and feelings, the panorama is your story, the complete picture is a work of art called, 'my life'. Be careful what you put on the canvas of your mind today – it matters." — Innerspace

Best Regards,

#### Navita Kishan

Head of Primary School Indus International School, Bangalore

## Our Innovative Canvas

### Ms. Sonali Malhotra

Head of centre



Welcome to the 6th edition of our yearbook. The term 'metamorphosis' herein refers to big leaps that start with small steps leading to transformation. It brings us immense pleasure and joy to present the sixth edition of our annual magazine - "The Innovative Canvas". The core of this year was, "Education of Head, Heart, and Mind" and how we educate the WHOLE CHILD.



Apart from educating the head, we focused on the education of the heart and mind as well through human-centered and action-oriented teaching and learning. It is a matter of great pride that the innovative mindset has been established since last year and we have overhauled our innovative canvas with grit and resilience which has borne fruit as it has made us embrace the feature of adaptability. In Omnia Paratus – Prepared for all Challenges. This Indus motto has given us the strength which resonates in everything we do.

# Our Personalized Approach

Whenever there are certain changes due to hardships, we want nothing more than to bundle ourselves in the blanket of comfort and familiarity. However, we recognized that a crisis creates an **opportunity to adapt** and emerge stronger, more resilient and more creative than before. This is what has happened this year for we have evolved in our practice. We concluded that **empathy** and **student-parent partnerships** were the foundations around which our academic learning was framed. We introduced **the teacher Advisory Role** with the concept 'Teach the child and not the subject alone'.







Whole Education

**E**mpathy Junkyard Deep Design Reading **T**hinking Kindness

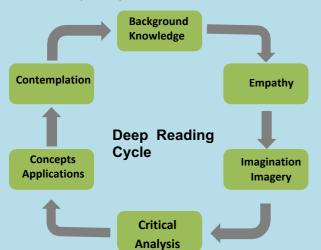
S.T.E.A.M

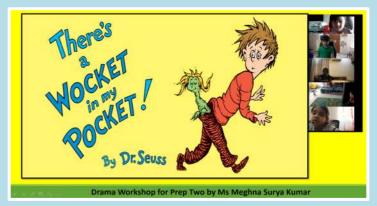
Life Skills

Biophilia

Tikkun Olam

In today's battle of plasma vs. paper, it is important for children to know when to allocate attention to those deep reading processes and when to move or skim through interesting content. 'How we read and what we read reflects how we think and the quality and nature of our thought'. In the digital age there is too much stimulation and the ability to focus is limited. It is therefore imperative that we develop a bi-literate brain – the one that allows us to be able to switch from scattered skimming typical of screen reading to the deeper, slow reading that we associate with books. This requires practice.









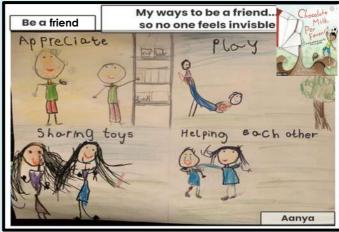


















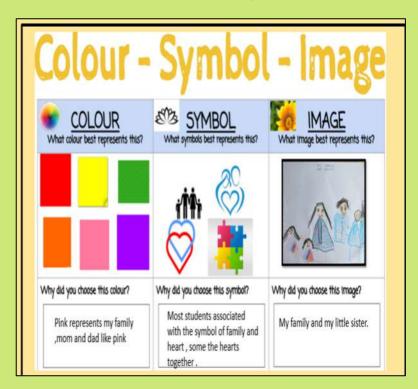






# Culture Of Thinking

Using the language of thinking is one element of critical thinking: being a model of thoughtfulness for one's students. Teachers who do not expect instant answers, who display their own honest uncertainties, who take moment to think about "What if" or "What if not" or "How else could this be done?" Express respect for the process of thought and implicitly encourage students to notice problems and opportunities using thinking routines and mind maps.



# Culture Of Thinking

Teacher question: when we talk about transport which colour, symbol and image comes to your mind?

Teacher had to Scaff hold understanding of symbols through pictures and explain what symbols are



Colour: White ;because I have a white car Symbol: I have a Toyota and Mercedes car Image :I have drawn a footpath and airplane

Students response

Why did you draw a footpath? We have to walk on it to be safe on the road





See, think, wonder		
See	think	wonder
î see trees î See a bus î See human beings. î See bikes	<ul> <li>I think there is a traffic jam.</li> <li>I think there is no signal.</li> <li>I think there is a red light.</li> </ul>	I wonder why is the bus going side ways.  I wonder why then is traffic on both sides.  I wonder where is the traffic police.

# Design Thinking Process

The design thinking process helps students **think outside the box** as they work from **different perspectives** in collaboration with their peers and teachers. They identify a gap or a need or a problem that needs to be addressed and brainstorm ideas through a systematic process. For our young learners, the focus is not on following a stringent process of inquiry but to equip themselves with research , **PROBLEM POSING AND SOLVING** and thinking skills.

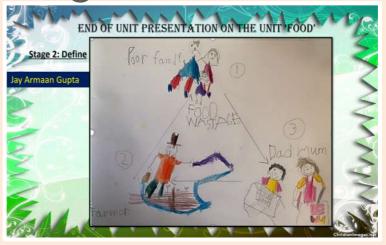




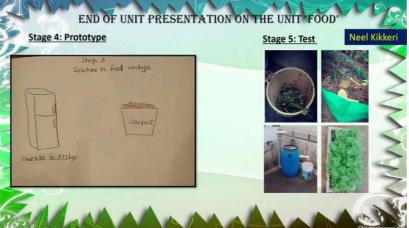


# Design Thinking Process









# Our Core Value - Empathy

Kindness is our superpower

Sessions such as deep breathing, focus and concentration, yoga help in regulating emotions. These in turn help students manage their emotions and be calm and responsive and therefore lead to kind interactions. Being aware of values through stories is another effective way to promote acts and traits of kindness. Our core values of love and empathy continue to help students engage with their community.

Stories come alive when students use puppets and role play in short dramatic plays to act out vocabulary and situations that promote a culture of kindness. We intentionally draw out **acts of love, respect and empathy** and show students how they explicitly affect others. Such discussions provide students with different perspectives where they can safely nurture relationships that can extend **beyond the classroom**.







# Junkyard



Fostering Imagination, Creativity and **Innovation** through the Israeli concept of a Junkyard. In Israel, instead of toys, early years schools often furnish their play areas with junk to help students become resilient and take risks.

Where 2+year-old children play with each other in a junkyard, they manipulate materials, express themselves verbally and non-verbally, plan, act, interact, react, and try different roles. Thus, encouraging them to become independent thinkers, **risk-takers**, decision-makers and resolve conflict independently.







# **J**unkyard











## Tikkun Olam

Children are nurtured to embrace the concept of Tikkun Olam that originates from Jewish culture "Heal the World." This nurtures empathy and gives them a personal vision. The vision is decided by the child and facilitated by teachers and parents. At a young age, children learn to set goals towards the attainment of that vision and how they can protect the Earth.













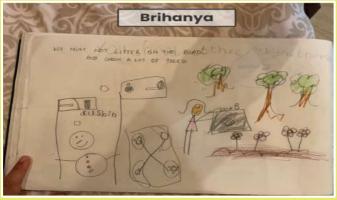
## Tikkun Olam

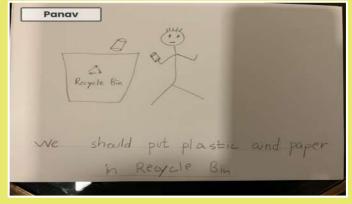
My solution is recycling... this will make the earth feel better and happy.



Dhyaan Sivaram







## Life Skills

Life skills are essential skills that are necessary for children to learn. For our preschoolers, life skills are crucial to their **self-development** and how they adapt to their social environment. When children are given simple, age-appropriate tasks, it brings in a sense of **responsibility** and asking them to make choices helps develop the skill of **decision making**. Developing the skill of self-management, can help children stay **self-directed**, build a sense of schedule and time, confidence, self – esteem and **discipline**.



# Life Skills













# Yoga & Mindfulness





# S.T.E.A.M







# Biophilia

**Reconnecting with nature** is Biophilia and is another way to foster empathy, a sense of responsibility, resilience and creativity. The benefits of connecting with nature are immense and these experiences foster their intellect through inquiry and experimentation; bringing out the scientist in them. It has **emotional benefits** as well as such sensorial play decreases restlessness, increases concentration, decreases anxiety, and makes children more mindful. In order to raise adults who are passionate about **protecting the environment**, is it not critical that they first develop a deep love for it? And of course, the fresh air and physical activity, in turn, builds strong bodies with a better immune system and aids **mindfulness**.







# Biophilia









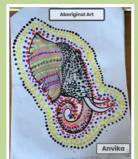
# The Many Artistic Hues Of IELCK

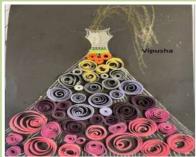






















# The Many Artistic Hues Of IELCK



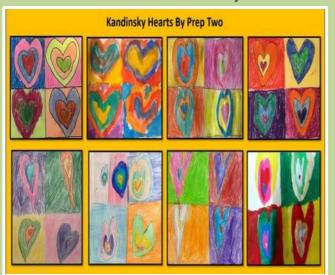








# The Many Artistic Hues Of IELCK











## Power Of Music

Studies have shown that children who practice music perform better academically. Research shows that those in a music program score better on language and social-emotional tests. They are also more efficient in motor and cognitive assessments. This connection is likely because **music ties into emotional intelligence**. Music can directly impact how you feel. It can excite you, make you feel happy and help you relax.

Emotional intelligence is undoubtedly important to a child's growth, and it is important that children learn how to recognize and influence their emotions and the emotions of others, and music is a fun and accessible way to encourage these skills in children.



# Celebrating Culture And Diversity Hindi









# Celebrating Culture And Diversity



**S**panish







# Graduation Day

The Prep Two graduation day was the culmination of a year of online learning and a tribute to the **learning community** whose collaborative efforts made this year a cherished one. The opening speech by our esteemed CEO and managing director, **Lt. Gen. Arjun Ray** and our principal **Mrs. Sarojini Rao**, clearly laid the focus on personalized learning as the path forward in the years to come. A lot of emphasis was laid upon the impact of technology for creative learning and therefore mastering the art of being an "alpha kid".

The little eaglets took turns to showcase their various skillsets – **strengths – goals – ambitions** which they inculcated during their times at the school and which they intend to build upon in the coming days ahead.

Accompanying all these events were some joyous performances by the little ones ranging from melodious songs and keyboard performances, portraying their collaborative attitude. Commemorating this day, was the virtual distribution of certificates and the traditional "hat-throw" ceremony to mark the end of a year of fruitful joyousness. Last but not the least, the HOC, Ms Sonali Malhotra addressed the gathering and encouraged the ignited minds to keep up the good work and continue to soar.



Lt.Gen Arjun Ray
Chairman and Managing director



**Mrs. Sarojini Rao** Principal - IISB

# Graduation Day



# Graduation Day

### INDUS EARLY LEARNING CENTRE- KORAMANGALA



Durvank Nanjundaiah



Jay Armaan Gupta



Myra Jain



Vihaan Baliga



Sharvi Vajresh



Lishan Shankar



Neel Kikkeri



Lohan D S



Anvika Mahensaria



**Neel Bhuta** 



Ayra Zoya Khan



**Dhyaan Sivaram** 



Jiaying Chen



**Syed Zahran** 

PREP 2 'A' BATCH 2020 - 21

# Graduation Day

### INDUS EARLY LEARNING CENTRE- KORAMANGALA



Viaan S Reddy



Jashvika G



Dhanvine S Manjunath



Viharika N



Ranveer Ganguly



Simran Somani



Rana Atukuri



A. Brihanya



Aryeh Surana



Kian Gurnani



Nicole Serrao



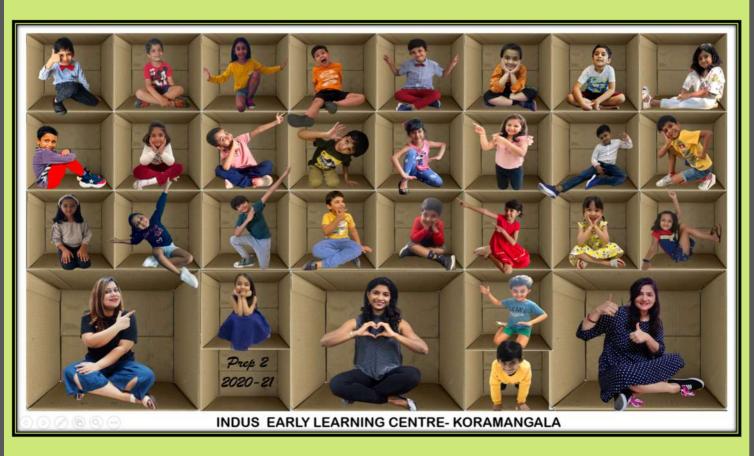
Panav S Reddy



Aanya Nagori

PREP 2 'B' BATCH 2020 - 21

### A Little Bit Of Magic In Every Box



## Parents As Partners

Parents have been proactive in **collaborating** with us with a common purpose, as well as bringing in their expertise and being involved in both academic and non – academic engagements. Through increased **involvement** with engagements at school, parents feel **aligned** with the school's initiatives and beliefs.

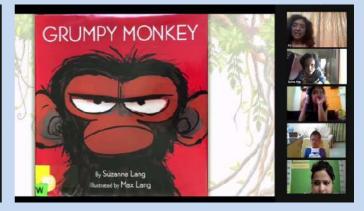










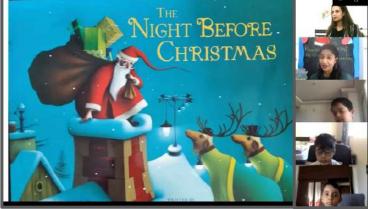


### Parents As Partners









# Parents As Partners









# Collaborative Action

Coming together for a cause







as the academic year comes to an end, I would like to express my heartfelt gratitude to all teachers. You have been a great support and mentor to kids and parents during these tough times. Indus has been an inspiration and guiding light in shaping little minds. My special thanks to Ms. Nidhi. Words are not enough to express gratitude...even then Thank you for being an inspiration and also helping me connect to the inner-child in me. I wish you all continued success and happiness in your endeavors.

Mrs. Preethi Nanda Kishore (parent of Sidarth Nanda Kishore, Grade: Reception) We joined the Indus Early Learning Centre, Koramangala last year, in the middle of the pandemic. Needless to say, it was the best decision we have made in this time for our child. Right from the curriculum to the teacher, our child has experienced not only hands-on learning, but also the pure affection and patience with which the teachers have conducted these online classes while ensuring Rudra gets comfortable with his new environment. We are thrilled to have Ms. Wendy as Rudra's teacher. She is just so incredibly kind and patient while being firm when she needs to. Kudos to the school on an excellent hire:-)

I truly appreciate Indus ELC for constantly incorporating our feedback, checking in with parents and making learning systematic and progressive even in these different times. We have been very satisfied with Rudra's growth and learning and looking forward to continuing our journey with the Indus family in the coming years.

Mr.Mohan Kumaramangalam and Ms.Amrita Vaswani (parent of Rudra Kumaramangalam, Grade: Prep One)

I must convey that we are quite lucky to have Ms. Meera as Sagnik's teacher. We are well aware of how our son is arduous to handle as a child as he is hyperactive. Ms. Meera was magical in her way to handle him and as well put the effort in upskilling Sagnik, and as well maintain an emphasis on every other student so that none are left behind. We very much admire her efforts, skills, tolerance, and patience that have helped Sagnik to come a long way in able to read, write, count, and above all be a caring human being as an individual. To be transparent, we were skeptical about the efficacy of online mode (vs. school premise delivery) of education especially with small children who any have a short span of attention. And honestly with time, and being a Design Thinking practitioner myself, I was able to comprehend the way the program was designed and developed. I doubt if it could have been done any better.

Honestly, the online teaching method implemented by IELCK Teaching Faculty can be best recognized when one stops comparing it with traditional on-prem education that we are typically used to. The online IELCK method, based on my interpretation, is less constrained by the physical boundaries of school, much more fluid, practical and natural where willing Parents also gains fantastic opportunity of co-contributing in insulating core life-skills to their children. All the above-mentioned advantages would never have seen reality unless there is a decisive Management in place and under a highly empathetic Leadership. Further, those occasional but imperative sessions by the HOC Sonali ma'am as a direct interaction opportunity of Indus Management and IELCK students may only have assisted in an effective program design. Above all, I would like to thank all the teaching and nonteaching staff of IELC for making the tough time easier for us, at least in the context of my Son's education. Looking forward to continuing our Son's education with Indus.

Mr. Soumya Mandal and Ms. Nayana (parents of Sagnik Mandal, Grade: Prep One)

IELC Koramangala has been the base for my son & daughter.. we are more than satisfied with their teaching method.. the dedication given to each child is fulfilling, they make sure to provide utmost commitment towards every child. Lots of gratitude towards the teachers & everyone at IELC.

Ms. Padmini (Parent of Vipusha, Grade: Prep One)

IELC Koramangala has built a strong foundation of early year's education for our son, Aditya. The past year being a virtual classroom, the weekly schedules were well balanced with academic sessions as well as activities like book reading, music, art, dance, yoga, etc. Simple and unique methods are used by teachers to build conceptual foundations of language & math. The school has had timely and engaging parent-teacher connects which has made a meaningful difference to us, especially during this pandemic.

Aditya is so blessed to have had Ms. Meera as his grade teacher. She has been extremely supportive and patient in creating an active and happy learning environment for all the kids. We also admire how fair and attentive she has been to each child in the class throughout the year. Aditya loves school, all thanks to Ms. Meera.

- Ms. Ashwini & Mr. Manav Bansal (parents of Aditya Bansal, Grade: Prep One)

Kids are blooming blossoms. Yah! Age old metaphor...but for the evergreen spaces we found Indus as the best meadow to cherish our kid's dreams... It is a wholesome feeling of bliss to be a part of Indus. Teachers, we found, to be literally infested with some magical powers...somehow they easily find those long lost sparks in kids and ignite them into gentle fires of touching feelings...and if some of them turns out to be volcanos(which is very often with our Abhisarika),teachers turns them into yummy choco lava cake aptly to use their bursting hyperactive happenings!

Mr. Arindam Chakraborty and Ms. Indrani Banerjee (parents of Abhisarika Chakraborty, Grade: Reception)

"My daughter is a part of Reception program at Indus preschool Koramangala and our journey so far has been absolutely enriching.

Initially we took a lot of time to settle because of the transition from physical to online classes, I would like to thank Ms Nidhi for her continuous effort to make online classes more fun and to create new ways of learning also for being so supportive, understanding, flexible with timings and generous towards my daughter throughout the year.

The other staff and administration is also very involved and passionate about what they do.

Thank you so much "

Ms. Shyamala S (parent of Sashya Sharath, Grade: Reception)

When my husband and myself started searching for an IB school for our daughter Kiara, it didn't take us long to finalise. IELC was just the kind of kindergarten atmosphere we were looking for, cosy and at home feel, as we didn't think it was necessary to impose on her a big school infrastructure as yet. The caring and loving teachers and the simple yet wholesome setup of the school perfectly nurtured the basic life skills in Kiara at the very start of her schooling at IELC. Under the loving and patient guidance of Ms. Wendy in Prep 1, I have seen Kiara grow into a more responsible kid. She caught up with the syllabus pretty well and I feel amazed at the level of knowledge (be it the languages, maths or art and music, yoga or listening and thinking skills) covered over the year with much proficiency and more so on an online platform. Kudos and respect to Ms. Wendy for diligently working with each kid to achieve the goal, which was evident with every passing unit. I am happy with the Pep 1 online planner and the manner in which the teachers executed the same retaining the essence of the school requirements and yet being empathetic to the situation by supporting with extra classes for each kid to be in par with each other. I want to through this note, thank Ms. Wendy and the entire team at IELC for helping the kids sail through the year remotely learning and yet retaining the feeling of being in school every single day!

Ms. Sudha Subudhi (parent of Kiara Subudhi, Grade: Prep One)

It's our second year with IELC Koramangala and it's been a great year. We would like to thank all the teachers and faculty members for all the effort they have put in to bring out the best curriculum in this pandemic situation. The best part is that the classes are lively and well balanced curriculum and all the classes are well scheduled. You guys are doing a great job. Keep up the good work.

Mr. Sandeep and Ms. Chaithra (parents of Bhuvi Sandeep, Grade: Reception)



#### **PARENT SPEAK**

#### NIKITA MARWAH - KIAAN'S MOTHER

Within weeks of Kiaan joining the school, we saw great positive development in his confidence and the ability to express himself effectively. The initiatives taken by the school to encourage kids to read is highly commendable. As a result, Kiaan simply loves reading, re-telling and interpreting stories. We are ever so grateful that despite online learning, the teachers can engage, build curiosity and create fun activities for the children.

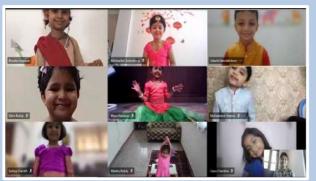








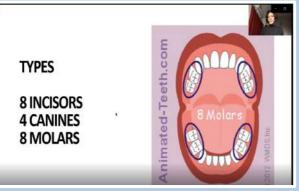




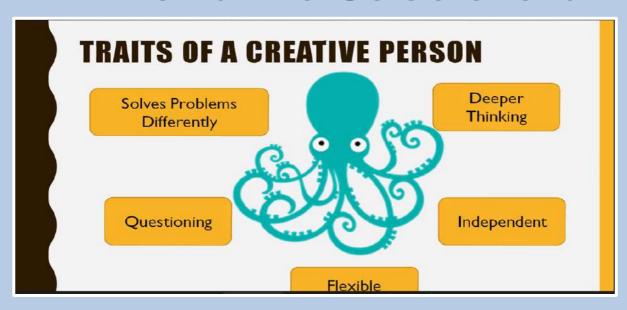


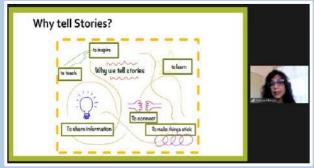














# IELC Koramangala Team

"Alone we can do so little; together we can do so much "



Ms. Roopa Harikumar



Ms. Sonali Malhotra Ms. Meenakshi. S **Head of Centre** 





Ms. Padmini Priyadharshini



Ms. Aishwaria Attavar



Ms. Meera Vishal



Ms. Wendy Rodrigues



-Helen Keller

Ms. Nidhi Das



Ms. Piyali Chakrabarti



Ms. Seema Goyal



Ms. Nancy Valeria



Ms. Ruthba Rawoof



Mr. Bhowmik.S

