



CSC Bal Vidyalaya Patrika

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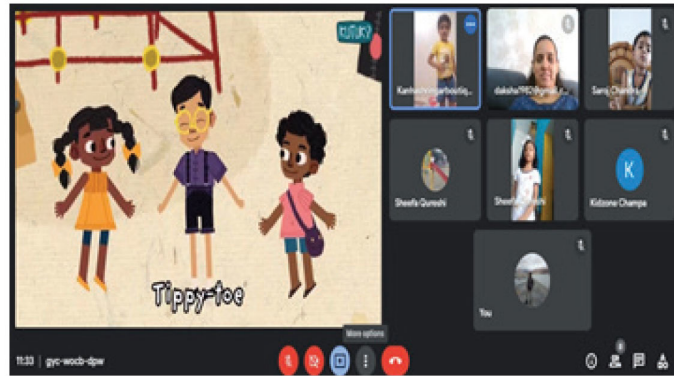
Since July 2020
An initiative to inspire every child, especially in rural India, For overall growth through safe and inclusive technology enabled playful Early Childhood Care and Education in the age group of 3-6 years.

617 CSC Bal Vidyalaya
26 States | 266 Districts

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At CSC Bal Vidyalaya, we focus on making children not only learn, but more importantly learn how to learn. We believe in evolving learning methods which make education more experiential, holistic, integrated, inquiry-driven, discovery-oriented, learner-centered, flexible, and of course, lovable & enjoyable.



“प्री स्कूल में बच्चा पहली बार माता पिता की छत्र-छाया के बाहर, उनकी देखभाल और घर के आराम भरे माहौल से बाहर निकलने की शुरुआत करता है, उससे दूर होता है। ये वो पहला पड़ाव होता है जब बच्चे अपने senses, अपनी skills को ज्यादा बेहतर तरीके से समझने की शुरुआत करते हैं। इसके लिए ऐसे स्कूल, ऐसे शिक्षकों की जरूरत है जो बच्चों को fun learning, playful learning, activity based learning और discovery बेस्ड learning का environment दें। बच्चे जैसे जैसे class में आगे बढ़ें उनमें ज्यादा सिखने की भावना का विकास हो। बच्चों का मन, उनका मस्तिष्क वैज्ञानिक और तार्किक तरीके से सोचना शुरू करे। उनमें mathematical thinking और scientific temperament विकसित हो, ये बहुत आवश्यक है।”

Shri Narendra Modi, Hon'ble Prime Minister

“With the introduction of new academic structure, the need to have Pre-Primary Schools across the country is the priority now. On 6th July 2020, CSC Academy, launched an initiative named CSC Bal Vidyalaya to offer high quality Early Childhood Care and Education to children from rural background. CSC Bal Vidyalaya, as a strong network of 550+ Pre-Primary schools across 26 states and 156 districts, emphasizes on Technology enabled Playful Learning. Our mission is to have at least one CSC Bal Vidyalaya in every block in India.”

Shri Sanjay kumar Rakesh, CEO, CSCSPV

What and How of CSC Bal Vidyalaya



CSC Bal Vidyalaya Framework ©

- Over 85% of a child's cumulative brain development occurs prior to the age of 6
- Boost Child confidence
- Children learn the way they enjoy
- Diversity & inclusion
- Children have their own way and pace of learning
- Quality early childhood development (NEP2020)
- New teaching pedagogy
- Smooth transition to Primary school

CSC Bal Vidyalaya

Why



What

Technology enabled Playful Learning



- Pre-school education in age group of 3-6 years
- Available for Nursery and KG classes
- Play and activity based learning
- A holistic learning approach
- Technology enabled playful learning
- Transforming role of Teacher to Influencer

Providing

Affordable technology
Digital learning tools
Self learning interactive tools

Developing appropriate technology enabled learning pedagogical practices for:

- Physical and motor development
- Foundational numeracy and literacy
- Self confidence, communication, creativity
- Singing, music, dancing, drawing
- Logical thinking, collaborative & inquiry based learning

Transforming Role

Teachers to Educators – Influencer – Motivators – Facilitator
Up-Skilling, Training, Coaching
Appreciation



Child Learning Outcomes for Pre-School

Dr Piyush Gupta, Chief Consultant, CSC Academy

What are Learning Outcomes?

Learning outcomes are statements of the knowledge, skills and abilities that individual students should possess and be able to demonstrate upon completing a learning experience or sequence of learning experiences.

Benefits of defining Learning Outcomes

The learning outcomes for each class not only helps the teacher/educator to direct their teaching-learning activities in the desired manner but also makes other stakeholders, especially the parents or guardians, community and the state functionaries to be responsible and alert towards their role for ensuring quality education. The defined learning outcomes can guide and ensure the responsibility and accountability of different stakeholders for meeting a child's learning as part of Pre-School and make them ready for Class 1.

CSC Bal Vidyalaya Child Learning Outcomes

Keeping in mind the benchmarks defined by NCERT for pre-school and the focus areas under NEP 2020, we have developed "Child Learning Assessment Framework", CSCBV-CLAF*, for each class of children in CSC Bal Vidyalaya. The framework along with tools for assessment shall help our educators to access and track the child's learning pattern over a specific academic session.

Learning Goal 1

Child maintain Good Health and Wellbeing

(covers competencies related to physical and motor development, socio-emotional development, health, hygiene, nutrition, and development of healthy habits)

Learning Goal 2

Children become Effective Communicators

(covers competencies related to language and literacy)

Learning Goal 3

Children become involved learners and Connect with immediate Environment

(covers environmental awareness and scientific temper, mathematical thinking and problem solving)

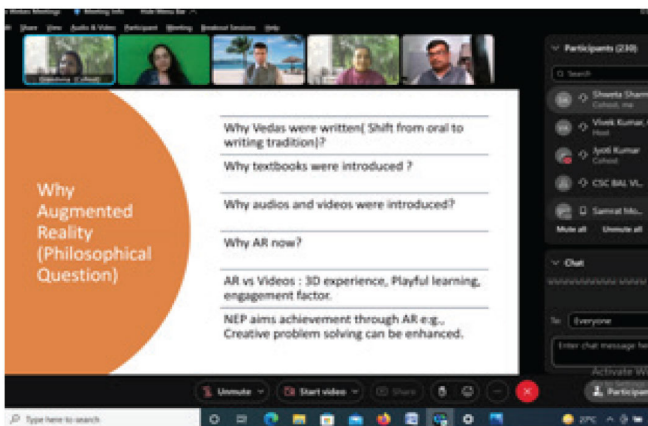
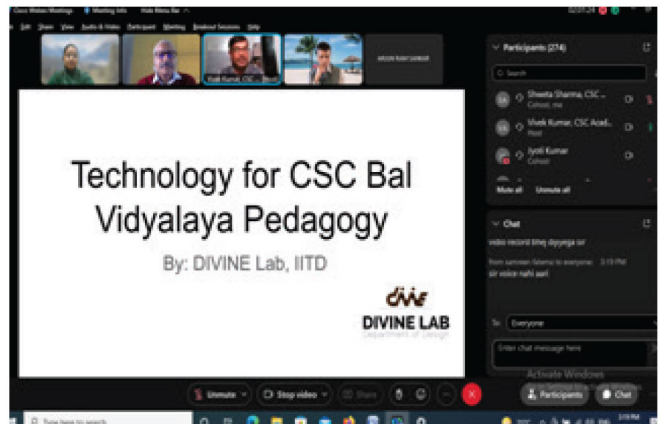
The CSCBV-CLAF© has been detailed for the CSC Bal Vidyalaya Educators to help them do the necessary assessment, however not in a test or exam format, rather in a playful manner. If this assessment is carried out during the first year of a Child's learning in one class, the educator and the parents will have a chance to analyse the Child's learning patterns.

A detailed training workshops are being planned for our CSC Bal Vidyalaya educators wherein support shall be extended in understanding on what and how to use the CSC Bal Vidyalaya Child Learning Assessment Framework.

Technology for CSC Bal Vidyalaya Pedagogy by team from IIT Delhi

Technology and interactive media are tools that can promote effective learning and development when they are used intentionally by early childhood educators, within the framework of developmentally appropriate practice, to support learning goals established for individual children.

Team from IIT Delhi provide training to CSC Bal Vidyalaya educators, how from the help of technology they can impart knowledge to the students. Play-based learning helps children develop social skills, motivation to learn, and even language and numeracy skills. Taking initiative, focused attention, and curiosity about the world are all a part of play.



Orientation Session for Newly Approved Schools

At regular interval of time, CSC Bal Vidyalaya team conduct orientation session for newly approved schools.



Educators/Guest Column

**In CSC Bal Vidyalaya,
Children are learning
Differently,
Our Educators are
working Differently.
So we Design
CSC Bal Vidyalaya
differently...**



I have been teaching in this school for last five years. I was teaching in a traditional and boring style. But when CSC selected our school as CSC Bal Vidyalaya, we were supported and trained to redesign our methods of teaching with the help of Alexa, Aloopa, Quizizz and Kutuki and phonics training. Now children enjoy a lot.



Ms Anjana Dharwal

Educator, CSC Bal Vidyalaya, Hoshiarpur, Punjab



We feel very happy to be associated with CSC Bal Vidyalaya. At CSC Bal Vidyalaya we learnt a lot about digital tools like Alexa, Aloopa, Flipgrid, quizizz, Kutuki etc. which made our teaching not only effective and engaging but enjoyable for children as well. Our educators are also trained in a regular basis. I grateful to CSC Academy.



Archana Singh

Principel, CSC Bal Vidyalaya, Baregaon, Varanasi, Uttar Pradesh

सीएससी बाल विद्यालय की कहानियां

सीएससी बाल विद्यालय के अनुभव



(सीएससी बाल विद्यालय, हजारीबाग, झारखंड)
(वीएलई: श्री राकेश राणा)

गरीब एवं ग्रामीण क्षेत्रों में सी.एस.सी बाल विद्यालय साबित हुआ वरदान। प्री-स्कूल यानी पांचवीं के पहले ग्रामीण क्षेत्रों के बच्चे स्कूल एवं पढ़ाई के बारे में तनिक भी नहीं सोचते थे। गाँव में ऐसी कोई सुविधा भी नहीं है और न ही उतना पैसा की बच्चों को ठीक ढंग से पढ़ाया जा सके। माता-पिता के मन में ढेर सारी उलझने थी।

लेकिन अब समय के साथ-साथ सोच भी बदल रही है। लोग ग्रामीण क्षेत्र में रहने के बावजूद भी अपने बच्चों को अच्छी शिक्षा देना चाहते हैं।

लेकिन कुछ समय पहले गाँव में ऐसी सुविधा ही कहाँ थी कि बच्चे वहाँ जाकर पढ़ाई एवं खेल कूद कर सकें। गाँव एवं परिवार के लोगों के लिए यह एक बहुत बड़ी समस्या एवं चुनौती थी। लेकिन आज यह चुनौती और समस्या का समाधान का हल हो चुका है। उसमें सबसे बड़ी सर्विस

जो मुझे सबसे अच्छी लगी वह है सी.एस.सी बाल विद्यालय। मुझे जब इस सी एस सी बाल विद्यालय के बारे में पता चला तो मैं बहुत उत्साहित हुआ। तभी हमारे देश में लॉकडॉन की स्थिति भी बनी हुई थी। कुछ काम समझ में नहीं आ रहा था। तभी इस विद्यालय को ओपन करने का निर्णय लिया। अच्छी एवं बेहतर शिक्षा के लिए सी एस सी एकादमी के तरफ से आधुनिक ट्रेनिंग भी दी जाती है जो काफी लाभदायक है। इसके साथ-साथ एक अच्छी ब्रांडिंग, प्रिन्ट सामग्री, लैपटॉप, टैबलेट, शिक्षक प्रशिक्षण इत्यादि निःशुल्क दिए जाते हैं।



Stories from CSC Bal Vidyalaya

Experience with Digital Learning Lending library



CSC Bal Vidyalaya, Hoshiarpur, Punjab
VLE: Mr Ajay Ghai

We are now in the 2nd month of our initiative on Digital Learning Lending Library. This month we distributed the tablets to 10 more students of EduPlus CSC Bal Vidyalaya. The average duration for which the tablet was issued to each child was about 3 to 4 days.

The overall experience is very enriching & beneficial. While distributing the tablet we kept a balance on the family background of the students. We maintain proper documentation to record when the tablet was handed over & when it was received back by the school.

When the tablet was issued in the 1st round, some of the parents said that the child was very addicted to the tablet day & night. The child also was very possessive about the tablet & did not want to share it with anyone. When the EduPlus CSC Bal Vidyalaya's student's sibling wanted them to share the tablet, he/she was not willing to do so. However, the student said that the tablet was given to them by EduPlus CSC Bal Vidyalaya, hence it has to be used by them only. The student also added that their school teacher will ask questions from the tablet so they have to study from it at home. We received many videos of students learning from tablets.



The students used all the 14 RV studios apps. As the apps are available on the tabs without internet hence it was very useful & convenient for the children to learn thru the tabs. The learning was even more effective & interesting as it was in a comfortable home environment. The children were happy & thrilled while using the tabs. The whole engagement was very profitable for the children, parents & the school. The parents were happy that the children had forgotten television watching for some time.

While some parents were very excited after receiving the tablet, on the other hand, some parents were nervous about the safety & security of the tablet. The other concern shared by the parent, was that what if the child will demand a tablet at home and how the parents will fulfill this expectation? Even though the parents have been happy that children have taken care of the tablet-like it was their own property. It was heartening to hear when the parents shared their experience on how children took care of the tablets.

We are looking forward to more of such experiences.

Changing Pedagogy for Pre-Schools

Dr Neena Gulabani, Early Childhood Educational Consultant

Dear Readers,

Early Childhood Care and Education (ECCE) is essential to lay the strong foundation for our future generations. Brain is like the fertile field. ECCE content is like the seeds. Educators & parents are the farmers who select the seeds, sow and nurture them. For the brain to develop to the fullest, we need to sow the seeds of knowledge, sustainable behaviour, social courtesies, strong values, etc.

For this, we need to - create developmentally appropriate content, have a sound teaching learning methodology to deliver the content in a most simple, playful, experiential, creative, experimental, engaging way that child enjoys the learning process. The way we deliver the content is the teaching pedagogy.

While both of the above are equally important, in this section, I will focus on the latter, pedagogy for pre-schools. Children will never remember the topic but they will have a life long memory of the experience and play associated with it. Each month I will take a topic and share with you as to how to deliver it.

Before I move on, we must be aligned to what is the purpose of education- The purpose of education is to make every child happy. When the child is happy, the child is responsive and enjoys the learning process. So, how do we make the child happy? When a child creates value, i.e he/she accomplishes something, he/she is happy. We need to provide opportunities to children to create something, encourage and appreciate them for what they have created. This builds self confidence and motivates children to do better and engage more meaningfully. Usually, we as educators and parents, tend to become instructional and want our children to JUST follow us. By doing so, we curb and kill child's creativity, imagination and ability to think differently. We also tend to confuse early childhood education with studies.

To be continued....



Activities at CSC Bal Vidyalaya



Republic Day- CSC Bal Vidyalaya,
SAAS- Punjab



Priya Gupta , CSC Bal Vidyalaya,
Lakhimpur- UP



Republic Day -CSC Bal Vidyalaya,
Rajasthan



Dance Activity - CSC Bal Vidyalaya,
Uttar Pradesh

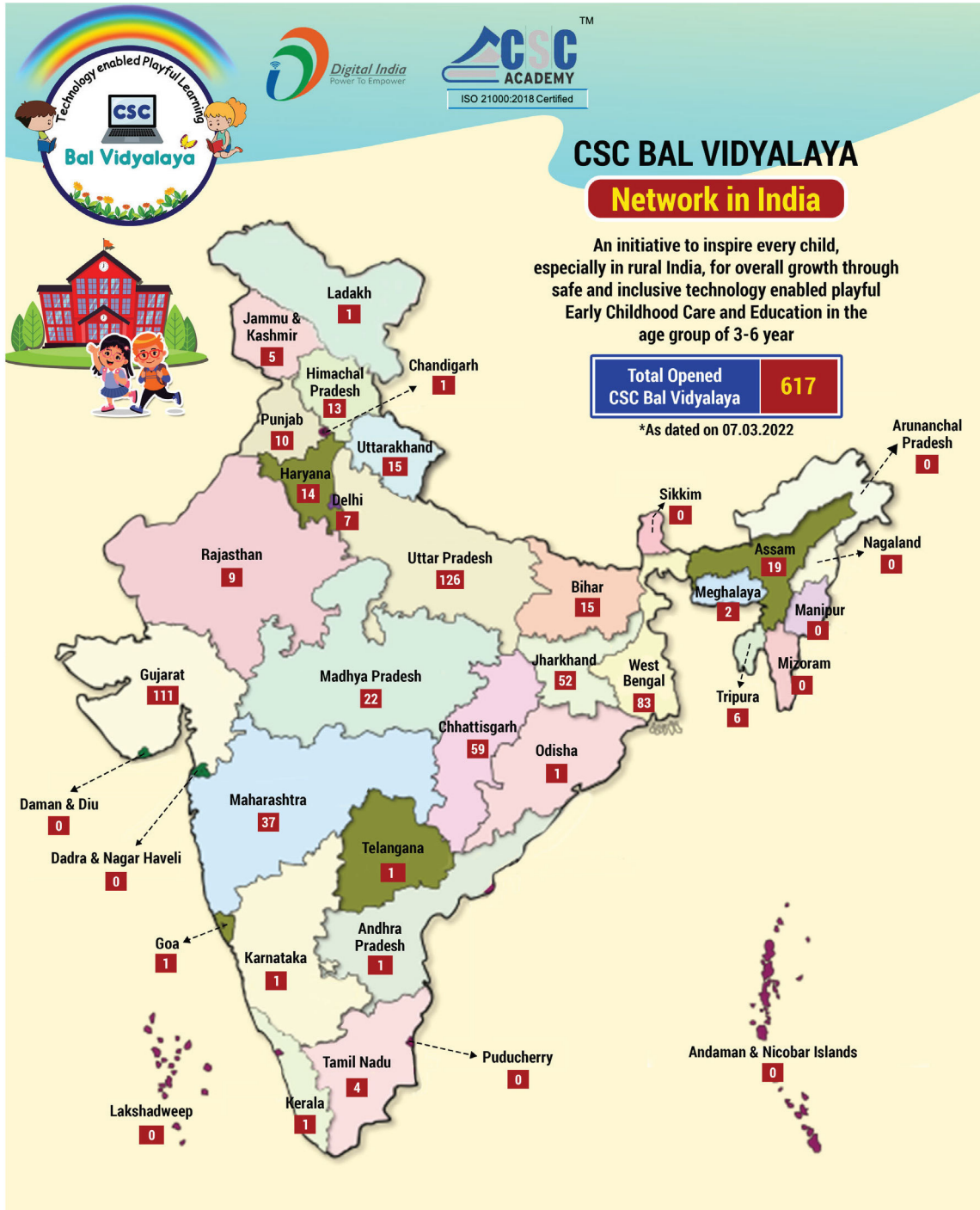


Republic Day - CSC Bal Vidyalaya,
Varanasi



Republic Day - CSC Bal Vidyalaya ,
Punjab

CSC BAL Vidyalaya Network Across The Country



Making Technology enabled Learning Interactive and Playful

Check on this Webinar recording on CSC YouTube –
“Making Technology enabled Learning Interactive and Playful”

<https://bit.ly/3HI48O7>



CSC Bal Vidyalyaya, a step towards Rural Transformation

Children must be taught How to Think, Not What to Think
- Margaret Mead



Share your CSC Bal Vidyalaya Stories

All CSC Bal Vidyalaya CSC VLE and Educators
may send their Stories, activity photos to

cscbalvidyalaya@cscacademy.org

Mention your CSC Bal Vidyalaya address,
your full name, designation,
contact details.