



आज़ादी का अमृत महोत्सव 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.

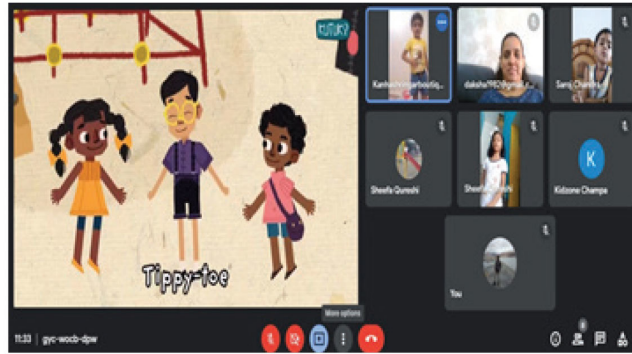
1046 CSC Bal Vidyalaya
28 States | 328 Districts

CSC Bal Vidyalaya Patrika

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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

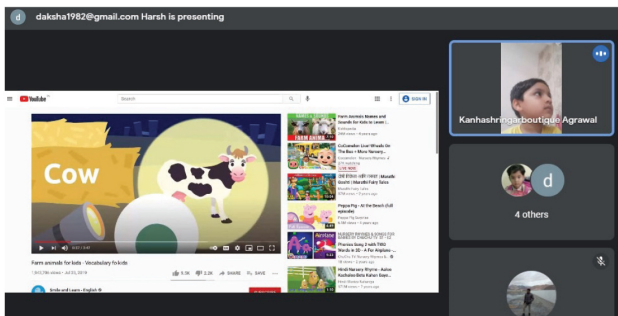
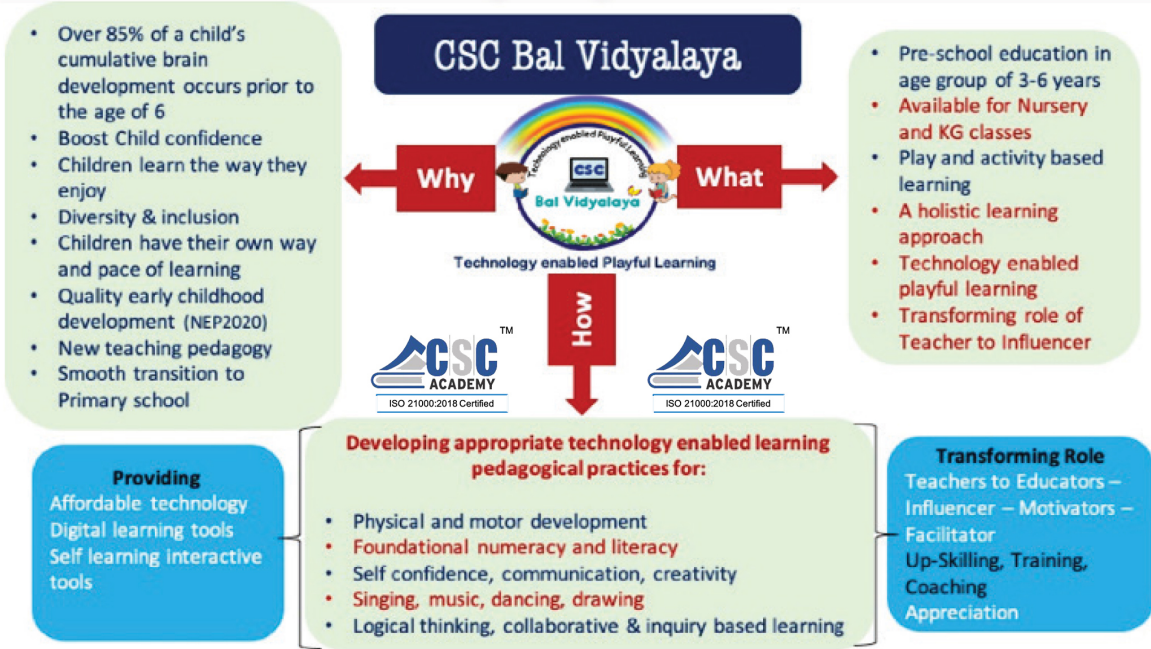
“CSC Bal Vidyalaya is a step towards the system of ICT i.e. Information, Communication and Technology. Pre school plays a vital role in a child's development and growth in an early stage. It primarily focuses upon “learning by doing” via technology enabled playful learning. Now we are a family of 1000+ schools across the world who are doing wonderful work in the field of early childhood care education and still we are trying to reach every block in the country.”

Dr. Rishikesh Sir, CEO, CSC Academy

What and How of CSC Bal Vidyalaya



CSC Bal Vidyalaya Framework ©



Providing Conducive School Environment: A Key to Joyful Learning Experiences- Vivek Kumar, CSC Academy

Children generally encounter problems that are of concern to the teacher and parents. Many of these problems arise due to the non-availability of healthy and conducive environment at school and home for children's normal growth and development. Let's review the various dimensions of the environment that discourages the active involvement of children in the learning process. This will give you the idea of the environment which should be avoided from the point of view of making children involved learners and making their journey of learning joyful.

Teacher's personality:

The personality of the teachers affects behaviour of the children in the class, their relationships with other kids or teachers and off course, their attitude towards learning. Children gradually adopt their teachers' Ideas, whether they are desirable or not. If the teacher is friendly and courteous, he/she stimulates thoughtfulness, helpfulness and consideration in the children. A good learning environment depends primarily on satisfactory interpersonal relationships, and hence the teacher's personality is very important.

A friendly teacher can compensate bad experiences the child had in the home environment.

A teacher, like anyone else responds differently to different persons. It is important, therefore, that the teacher be flexible enough to function effectively with all children, regardless of their appearance, age, sex, intelligence, socio-economic status and behaviour traits.

All children, especially the very young ones who are getting the first concepts of school life, deserve to have pleasant, friendly teachers who instil a love for learning in children.

Student -Teacher Relations:

Problems of motivating children, creating interests, seeing children participation and providing for individual differences never develop in classrooms where there are wholesome pupil-teacher relationships. The relations must follow the rule "I AM OK" and "YOU ARE OK". There must be an emotional connect with every child in the classroom.

Classroom environment:

Physical features of the classroom should be pleasant and conducive to learning. Apart from proper lighting, ventilation and placement of furniture which are basic, there are other essentials. Teacher should provide for attractive surroundings like bulletin boards, exhibits, charts, globes, maps and other intellectual stimuli. Teacher should make a conscious effort to be more positive in their approach to make the classroom an attractive place.

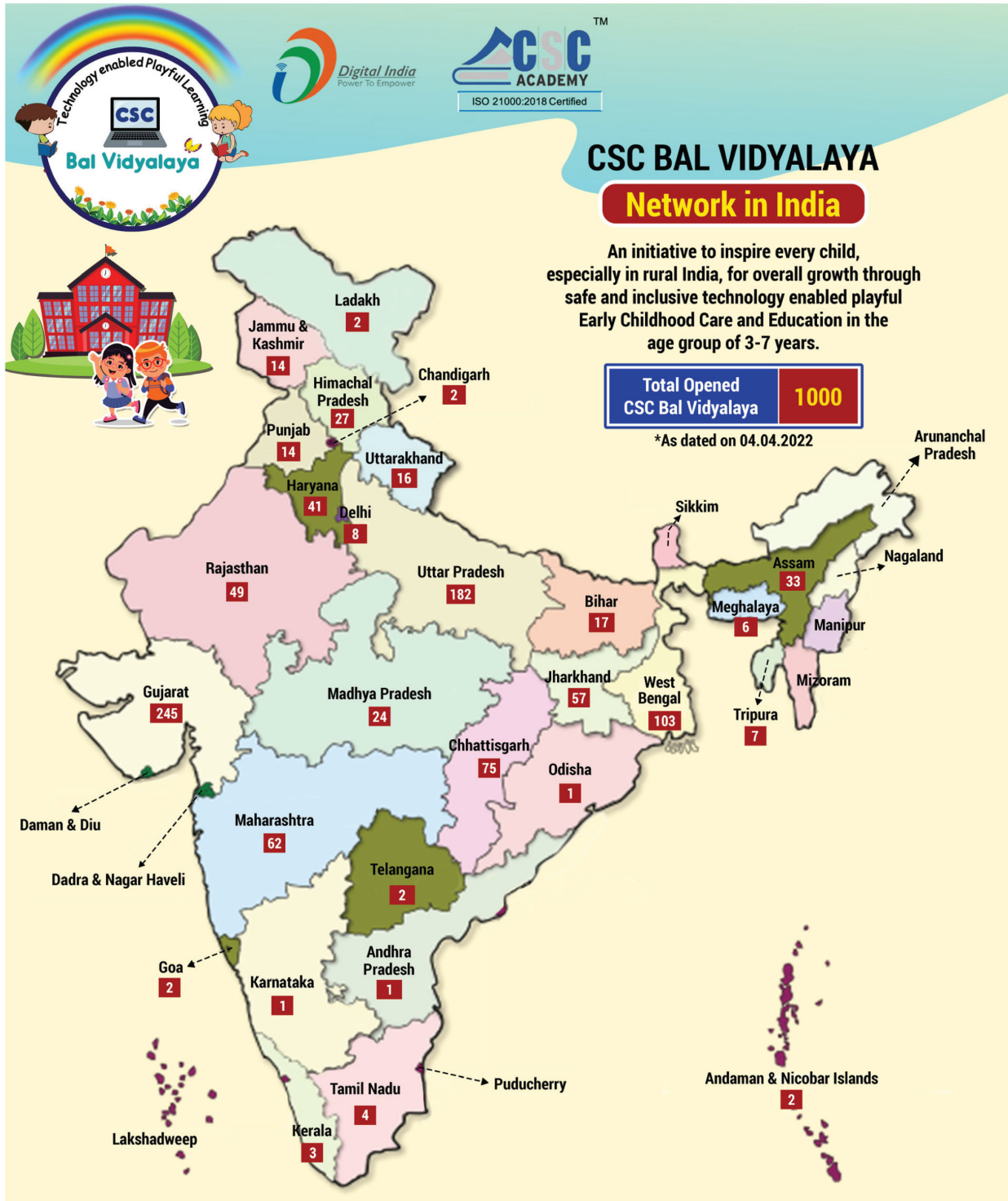
Teachers' sensitivity to children's needs and problems:

One of the most important characteristics of a good teacher is the ability to identify children's problems and needs. When children are comfortable or at ease with the teacher, they give their full attention to learning. The good teacher does not place emphasis wholly upon academic achievement, but recognizes and appreciates many other types of abilities and leadership qualities in children.

When teachers are sensitive to the needs of children, they are quick to notice the children who seem unable to excel in anything, who are afraid to talk in front of a group, who are too easily discouraged or who are consistently inattentive in class. All teachers need to know how children grow and develop and to be familiar with the typical behaviours of each age level.

Teacher who knows something about the factors that influences the lives of children are better prepared to accept them without reacting adversely to their undesirable behaviour. If the teacher knows that child's annoying attention getting behaviour rises from the need for affection, that his/her day-dreaming is really an escape from unpleasant or intolerable situations he/she may find some way of relieving the underlying cause of the trouble. At least the teacher is expected to be more patient, sympathetic and understanding.

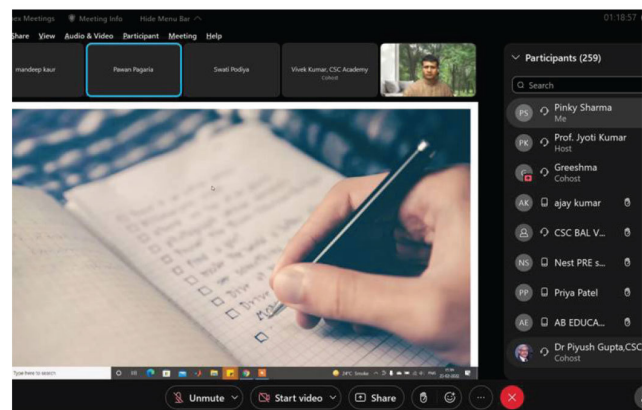
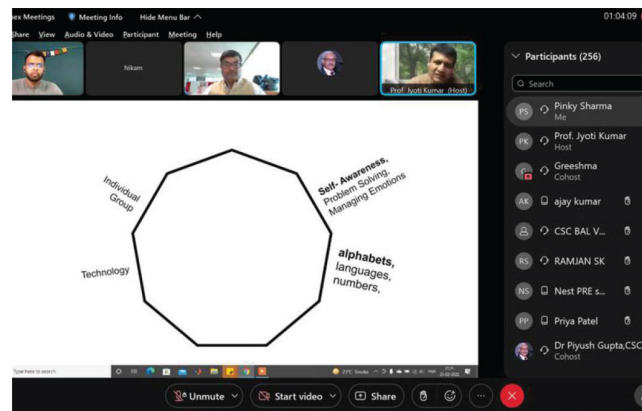
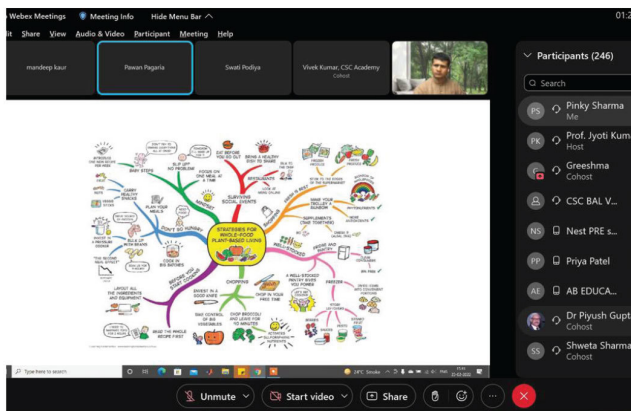
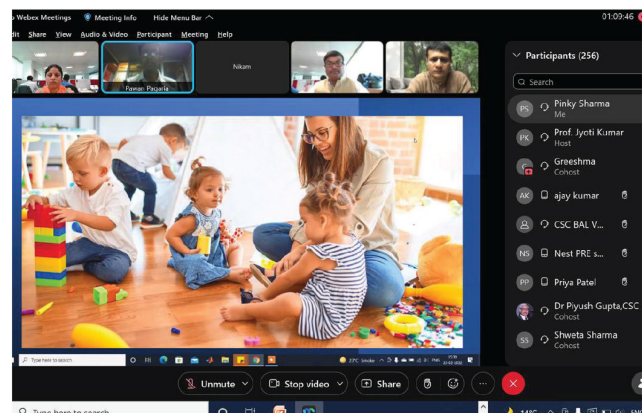
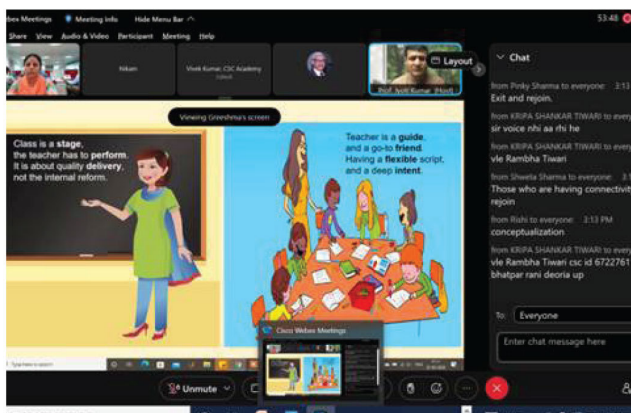
CSC Bal Vidyalaya Network Across the Country



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.



CSC Bal Vidyalaya Master Trainer Certification Program - Digital Skills and Learning Outcomes

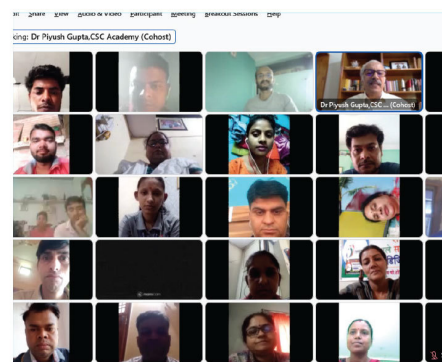
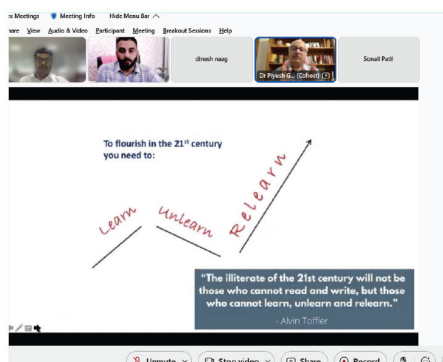
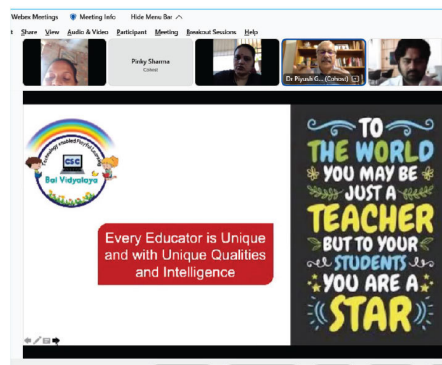
In today's life, we are strongly connected to digital environment. Digital Skills are becoming increasingly important in teaching-learning process as educational technology evolves alongside general digital development in our society. Therefore, It has become essential for educators to develop their digital literacy, which allows them to use and replicate their ideas in technology enabled learning environment.

With this in mind, we launched a series of four online training programs for the educators of CSC Bal Vidyalaya in batch wise mode. The program is named as "CSCBV Master Trainer Certification – Digital Skills and Learning Outcomes". Around 500 educators from 500 different CSC Bal Vidyalaya across 28 states and 389 districts were shortlisted for this training.

Showing them different online tools, inspiring them to use the tools in the classroom to make learning joyful and delivery effective and long lasting was our priority. Few other top focus were, understanding the learning goals, learning outcomes, learning pattern of children and Child Learning Assessment Framework (CLAF).

The training will allow educators of CSC Bal Vidyalaya to feel confident when working on their lessons. Especially when selecting various digital tools and applications which are meaningful to them and suit to the learning needs of children.

Some of the Glimpses of the Training



Stories from CSC Bal Vidyalaya

KIRAN GARDEN, MATIALA ROAD, WEST DELHI



CSC Bal Vidyalaya,
Kiran Garden, West Delhi
Dr Vipin, VLE

We just got our approval of CSC Bal Vidyalaya in Feb 2022 and started our session from 4th April 2022 with some very beautiful and smart kids. CSC Bal vidyalaya is an entirely different concept as compare to other pre-schools.

In CSC BVs we use technological based playful learning techniques to make kids learn with fun. The one thing that we appreciate since the beginning is **“There are Educators and not Just teachers”** to nourish a child and to help child in every aspect of life may it be educational or behavioural.

Educators are getting all possible support and training from CSC BV’s management team, we don’t think that any other chain of pre-schools are being supported and trained from the team of IIT Delhi , but CSC BVs do. Continuous Webinars and one to one interaction with IITD team are organized to motivate and educate every educator. In the training sessions organized thrice a week or even more the mentors like Dr.Piyush and Mr.Vivek do not leave even small points to be discussed for the betterment of CSC BV’s Students.

At Our CSC Bal Vidyalaya Uttam Nagar, the educators welcomed the little stars in traditional way on their first day of the schools, Parents too participated in it. Kids enjoyed their first day at school and they experienced the new learning style with the use of augmented-reality-based apps. Our CSC BV is equipped with Tabs and Projector to make the kids feel more connected with the technology and to learn with fun.

RV studios Applications and kutuki learning apps are the best mode of learning for today’s tech savvy kids. Kids enjoy the fun activities shown in the apps and learn from it very quickly. At CSC BV we understand that every child’s brain is designed to adapt things quickly and it’s the duty of educators and parents to feed their mind with some beautiful thoughts so that they can learn values.

Words From Educators



Ms. Neha, Master Educator,
CSC Bal Vidyalaya,
Kiran Garden, West Delhi

I have been teaching to school students since long but CSC BV’s method of educating the kids is entirely different and enjoyable. Here in our CSC Bal Vidyalaya, we focus on “Let the child learn in his own style”, we make them feel like home and let them do all the activities under our supervision.

The TOT programs conducted by CSC BV management and IIT D team really help us in handling all the technological based learning equipment and applications. My CSC BV has nominated me for Master educator program and the training has been started, it’s a very good experience to learn from industry experts and use the same for the development of our little students.

CSC Bal Vidyalaya, Kiran Garden West Delhi



Changing Pedagogy for Pre-Schools

Dr Neena Gulabani, Early Childhood Educational Consultant

Dear Readers,

Let me share how to teach the concept of colours by engaging children.

We can do different activities over a week to reinforce the colour RED. Repetition is the key to learning. Repetition using variety of activities engaging children generates interest and fun.

1. Paste the reverse side of an old banner/calendar sheets on the wall. Tell children we do not waste anything. We re use everything. It is building sustainable behaviour. It also provides a larger surface area for the beginners to work upon.
2. Keep red crayons or red paint and brushes. These can be used alternatively on 2 different days to reinforce learning. One day could be with crayons, next day could be with paint brushes. Use flat brushes of size 10 and above.
3. Allow children to scribble with crayons or paint on this larger surface on the wall. As children engage in the activity, clap, say- good job done. Idea is to keep encouraging them. As they scribble/ paint it is a great fine motor skill activity, builds eye hand co ordination. It also encourages team work. On completion of the activity, we say wow, what a beautiful red wall we created together. We focus on togetherness.
4. One day old newspapers can be pasted on the wall. Repeat that we do not waste anything. Let children do printing activity with red paint. It could be hand prints, any object like old bottle caps, feathers collected from outside can be used to print/paint, or just fingers dipped in paint to make patterns on the old news paper. This also is a great sensorial activity. On completion of the activity, we say wow, what a beautiful red wall we created together. We focus on togetherness
5. Make red dough using atta/maida and edible red colour. Let children create anything using dough. Keep praising them and decorate the corner of the room with each creation. It makes children feel special.
6. One day all kids can wear something red and it can be a red day. Children can hug each other as every one repeats loudly, we all are same. This not only teaches red but also imbibes the value of equality. It is also an act of compassion as kids learn to hug and develop love for each other.
7. One day collect all red objects seen in child's environment. Red toys, cloth, bangles, bindis, paper, plates, etc. Together with children say, car is red, paper is red, tomato is red, and so on. This activity builds language, helps children to associate red colour with things in their environment. We can also introduce counting of red objects.
8. One day organise red race. Place red objects in a basket on the finish line/on the running line. Children can run and pick the object from the basket as called out. They build listening abilities while playing with colour red. It is also a gross motor skill activity.
9. Make red colour water. It is a science activity. Fill a transparent glass or bowl with water. Add a few drops of red colour/rose sharbat in it. Show children how water takes the colour that is added to it. Each child can drink the red sharbat. It involves tasting sweet water. You can also do red ice cube activity using same red sharbat/colour. Do freezing and melting activity using red colour.
10. Make worksheets with drawings of red objects which children can colour; tomato, apple, carrot, lady bird etc.
11. Use red riding hood story or any other story on red colour. You can also create a simple story ending with some learning. Stories build imagination, vocabulary.
12. Children can also pretend to be a red object. I am a juicy red tomato. I am a sweet red apple. I am a red Carrot. I am red sauce. Big cutouts of red objects, as stated, using old cartons can be used to engage children in pretend play.

Happy learning !!!

Activities at CSC Bal Vidyalaya



CSC Bal Vidyalaya,
Jharkhand



CSC Bal Vidyalaya,
Ranpur, Varanasi



CSC Bal Vidyalaya,
Madhya Pradesh



CSC Bal Vidyalaya,
Gujarat



CSC Bal Vidyalaya,
Joda, Kendujhar, Odisha

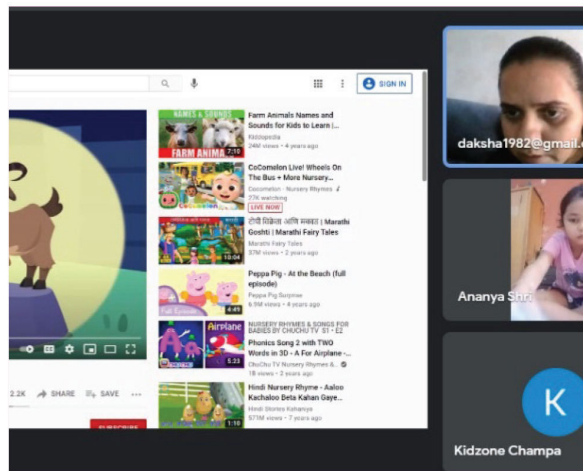
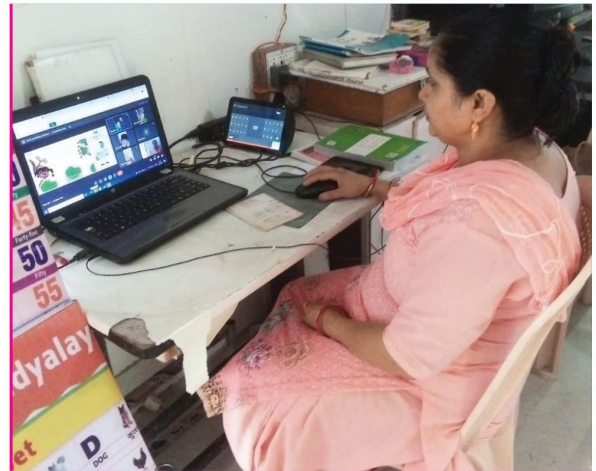


CSC Bal Vidyalaya ,
Valwada, Gujarat

Making Technology enabled Learning Interactive and Playful

Check Webinar recordings on CSC YouTube Channel
under CSCBV Playlist–

<https://bit.ly/3JT1juB>



CSC Bal Vidyalaya, 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.