



BaLA (Building as Learning Aid)

E-Newsletter on Best Practices



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National Education Policy 2020 and National Curriculum Framework for Foundational Stage 2022 emphasize upon holistic development of learners by curricular integration of skills, capacities and experiential learning. Cognitive skills taught in a classroom are central to the teaching-learning process. But the social, physical, and emotional needs are equally significant for creating well-rounded individuals equipped with the key 21st-century skills. Keeping this in mind, BaLA is a unique initiative to holistically plan and use the school infrastructure assuming that the architecture of school can be a resource for the teaching-learning process. It is a matter of great pleasure that with captivating paintings and pictures including child-friendly cartoons, quotes, fascinating facts, mathematical formulae etc., the walls, floors, doors and windows in Kendriya Vidyalayas of Guwahati Region have turned into learning materials for students. The following pages showcase the BaLA activities in various KVs of Guwahati Region under which several interesting, joyful, colourful and content-related visuals are created in the school campus.



बाला के अपेक्षित अधिगम प्रतिफल

BaLA project is an ingenious way of redefining and recalibrating students' relationship with the school. It makes a variety of learning materials accessible to children outside the classroom, even before and after school hours.

3D spaces of the school create a conducive environment for a child to learn because it introduces multiple sensory experiences into the teaching-learning process.



BaLA facilitates critical thinking and more holistic, inquiry-based, discovery-based, discussion-based, and analysis-based learning comprising of languages, numbers, counting, colours, shapes, indoor and outdoor play, puzzles and logical thinking, problem-solving, drawing, painting and other visual art.

BaLA induces a sense of belongingness amongst students as students themselves are involved in making the walls and school beautiful. As a result, it creates positive academic atmosphere in the school.

BaLA is an excellent tool for teachers to promote learning, curiosity, care and concern, wonder and lifelong learning. It helps children to practise and revisit concepts taught in the classrooms. It creates space for contemplation and wondering and discussion in small groups. They can relate classroom learning with the educational themes portrayed in the school building.

BaLA contributes to unique pedagogical approaches for different subjects to ensure students learn subjects as a skill and not just gain theoretical knowledge. The classroom activities, interactions, and projects under BaLA make learning holistic and experiential. Abstract ideas are better understood through concrete examples provided by building used as a learning aid.



परियोजना के कार्यान्वयन हेतु उठाए गए कदम

It has been a continual focus of Kendriya Vidyalayas of Guwahati Region to plan on how the physical space in the schools be converted into a learning resource. It encourages children to reflect on their own learning and also supplements classroom teaching. Keeping this in mind, the concept of BaLA has been actualized by innovatively treating school spaces and their constituent built elements as participants in teaching-learning process.



Depiction of the Solar System, Parts of the Computer, National and State Symbols, Geographical Landforms, different flowers, vegetation, animals, multiplication tables, etc. are drawn on the walls and steps of the staircase in the primary/secondary sections of various KVs. To lay a solid foundation of ethical mannerisms amongst children, good manners have prominently been displayed. BaLA has been instrumental in making children's life at school a joyous experience as it helps children to practise and revisit concepts interestingly. For instance, the pillars of the corridor in KVs depict different mathematical shapes and chemical formulae which serve as a ready-reckoner for students.

In particular, KVs have efficiently used BaLA in sharpening the Foundational Literacy and Numeracy Skills (FLN) of primary children. Children of primary classes are often seen looking at the walls of the corridor with a keen eye and talking about educative pictures there. Display of periodic table, maps, landforms, traditional art and musical instruments facilitate learning to take place everywhere - in the classroom, the corridor, the verandas, the outdoors, etc.



In some KVs, murals have been drawn by the students under the supervision of Art Teachers which enhance their cognitive and creative competence.

विद्यार्थियों और शिक्षकों की सहभागिता



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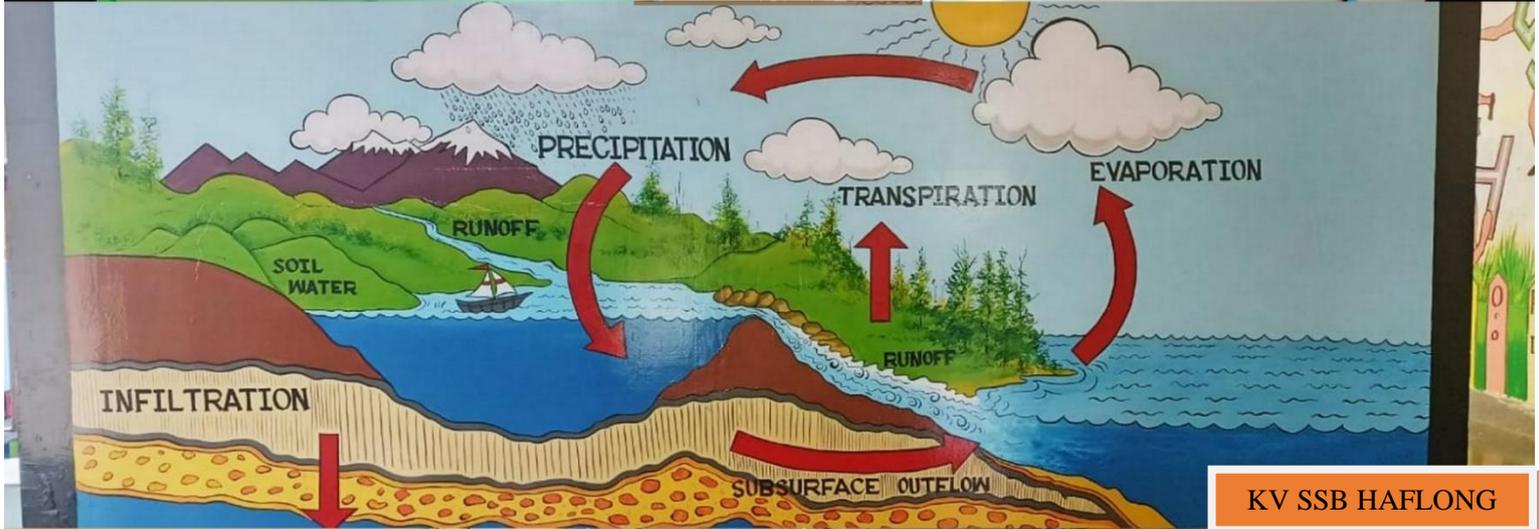
विभिन्न केंद्रीय विद्यालयों में बाला-केंद्रित गतिविधियाँ



KV LOKRA



KV LUMDING



KV SSB HAFLONG



KV (HPCL) JAGIROAD

KV UDALGURI

KV ONGC No. II JORHAT

विभिन्न केंद्रीय विद्यालयों में बाला-केंद्रित गतिविधियाँ



KV RRL JORHAT



KV KOKRAJHAR



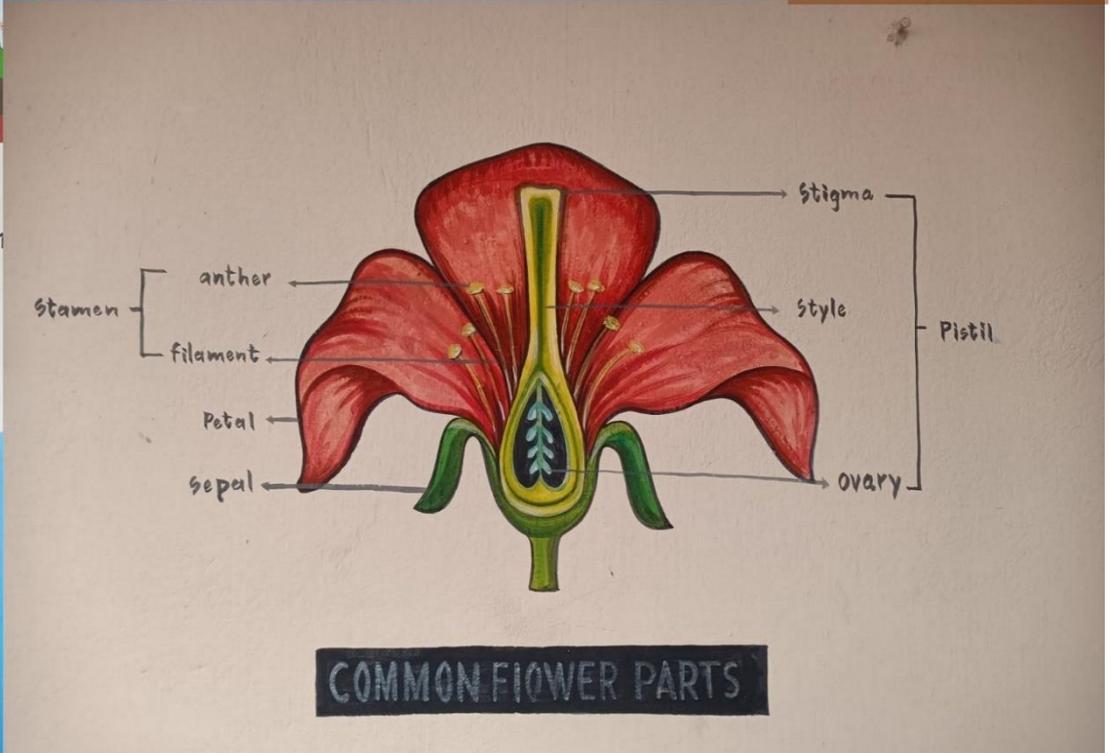
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KV AFS DIGARU

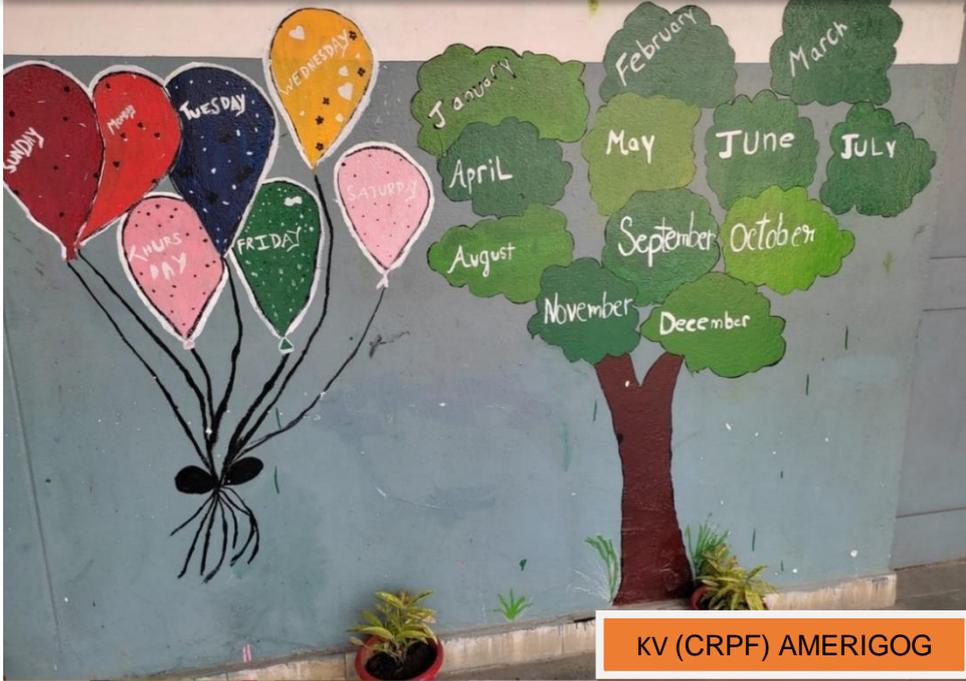


KV IIT GUWAHATI



KV NAGAON

विभिन्न केंद्रीय विद्यालयों में बाला-केंद्रित गतिविधियाँ



KV (CRPF) AMERIGOG



KV ONGC NAZIRA



KV RANGAPARA



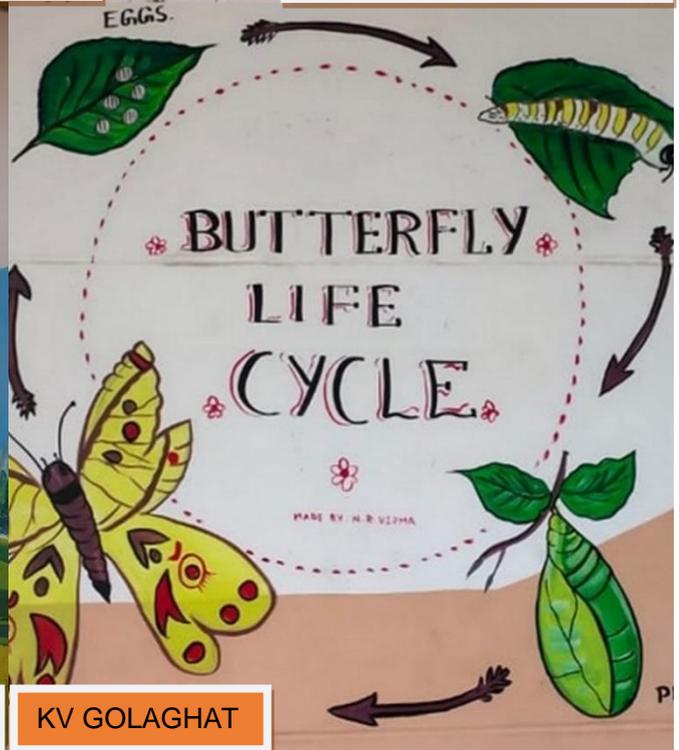
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KV BORJHAR

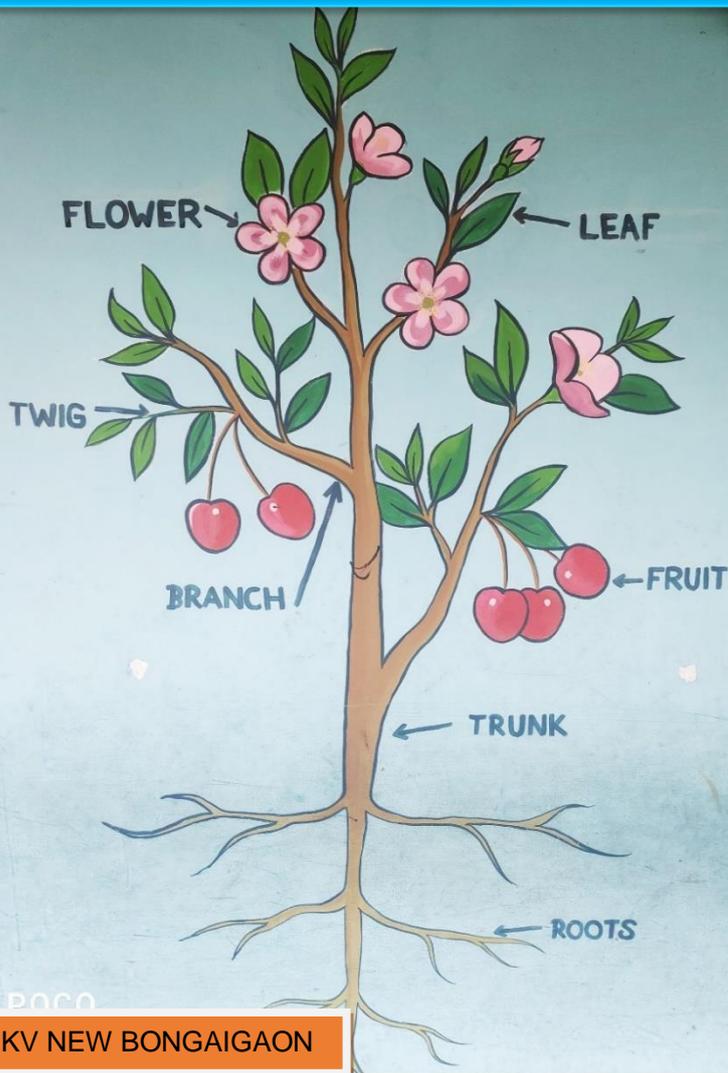


KV KHANAPARA

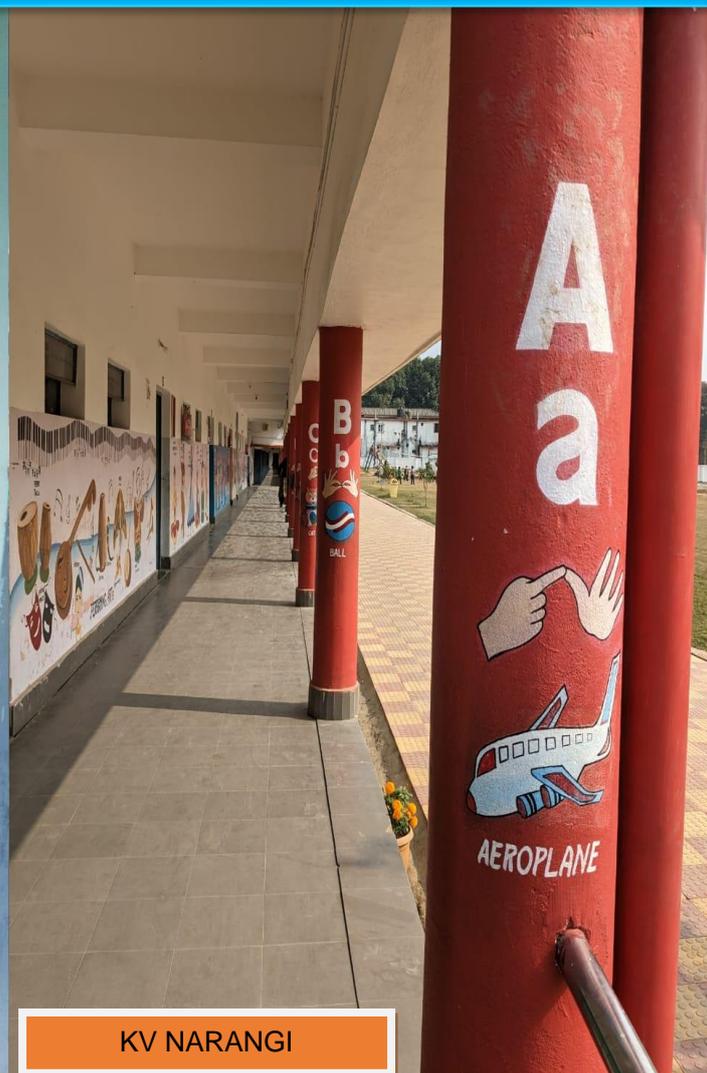


KV GOLAGHAT

विभिन्न केंद्रीय विद्यालयों में बाला-केंद्रित गतिविधियाँ



KV NEW BONGAIGAON



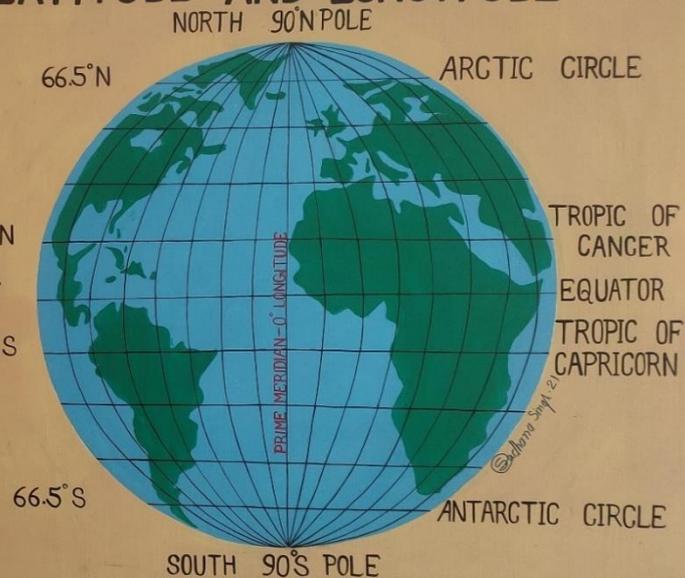
KV NARANGI

LAYERS OF THE EARTH



KV TAMULPUR

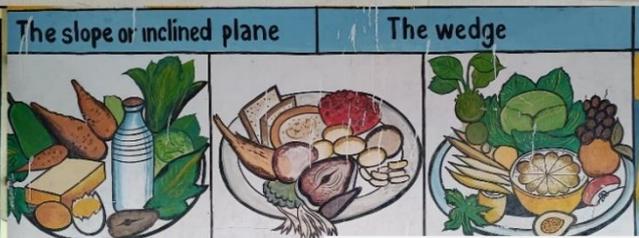
LATITUDE AND LONGITUDE



KV MISA CANTT.



KV ONGC SIVASAGAR



KV AFS NO II TEZPUR

विभिन्न केंद्रीय विद्यालयों में बाला-केंद्रित गतिविधियाँ

MEASUREMENT CHART
Length and Distance

10 Milimeter	1 Centimeter
10 Centimeter	1 Decimeter
10 Decimeter	1 Meter
10 Meter	1 Dekameter
10 Dekameter	1 Hectometer
10 Hectometer	1 Kilometer

Capacity

10 Milliliter	1 Centiliter
10 Centiliter	1 Deciliter
10 Deciliter	1 Liter
10 Liter	1 Dekaliter
10 Dekaliter	1 Hectoliter
10 Hectoliter	1 Kiloliter

KV LAKHIMPUR

Aa apple
Bb balloon

KV MALIGAON

TRANSPARENT **TRANSLUCENT** **OPAQUE**

LIGHT PASSES THROUGH OBJECT.
SOME LIGHT PASSES THROUGH OBJECT.

KV MANGALDOI

January
February
March
April
May
June
July
August
September
October
November
December

Monday
Tuesday
Wednesday
Thursday
Friday

KV IOC NOONMATI

VOWELS
Aa Bb Cc

KV COBRA CRPF DALGAON

PREPOSITIONS

UP
TO AWAY FROM
INTO PAST ACROSS
ONTO THROUGH

KV NAMRUP

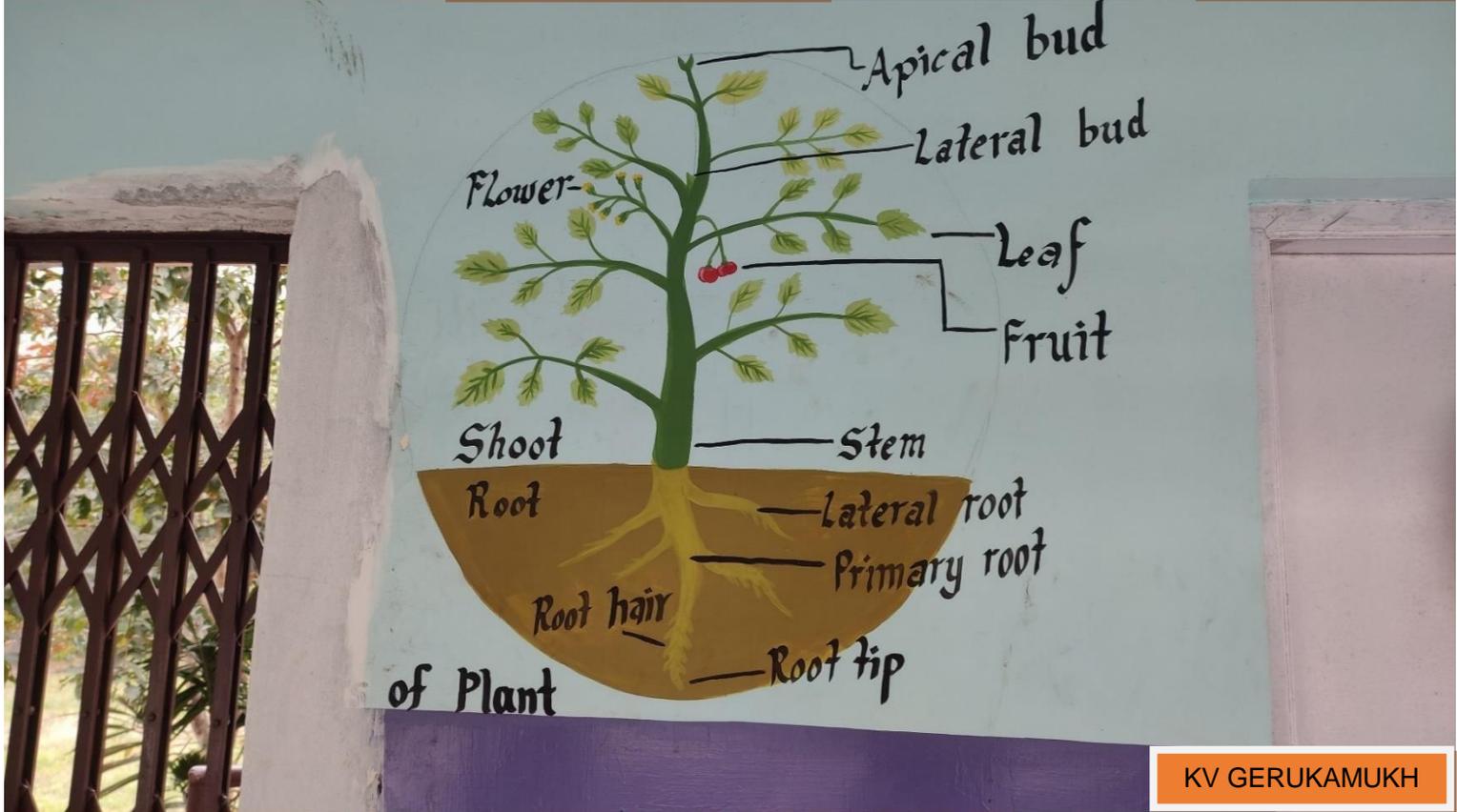
विभिन्न केंद्रीय विद्यालयों में बाला-केंद्रित गतिविधियाँ



KV TEZPUR UNIVERSITY



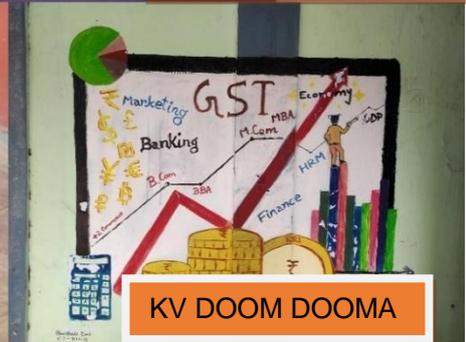
KV MISSAMARI



KV GERUKAMUKH



KV KHATKHATI



KV DOOM DOOMA



KV PANBARI

