



ANAND NIKETAN
MANINAGAR CAMPUS



SPECTRUM-2022

11-DEC-2022

DECEMBER 2022

NEWSLETTER



25-DEC-2022

SCHOOL DAY

SPECTRUM

SPECTRUM, the Annual Day celebration allows the school to celebrate another year of its being, and appreciates the students' achievements in all curricular, co-curricular and extracurricular activities conducted throughout the year, motivating the child to do better.









ACHIEVEMENT

Kavan Parikh and Pushya Patel of Grade VI secured gold medal in the Indian Cubers League 2022-23 held online on 19th, 20th and 27th November 2022. They were felicitated at the school campus by honourable trustee Shri Amit Shah and appreciated for the effort.



Parv Vyas, Aarush Patel and Ved Patankar of Grade VI took part in CBSE CLUTER XIII Table Tennis competition held at DPS Gandhinagar recently. Parv Vyas has secured 2nd position and qualified for Nationals. In team event, Parv, Aarush and Ved secured 3rd position. Congratulations to the winners.



SPECIAL ASSEMBLY

Students from Grade III -V witnessed an assembly on self-confidence, which is an important attribute shaping student's social skills as well as developing their resilience. Through skit presentation, Students were able to represent the importance of confidence through skit presentation and learnt how it can be mastered over time. Through the QNA round students were able to share their views and experiences, which helped them to develop confidence and it proved to be a stepping stone experience for them.



CBSE SCIENCE EXHIBITION 2022-23

Students of Anand Niketan Maninagar took part at CBSE Science Exhibition Competition organized by Navrachna School on 15th and 16th of December, 2022. All together 112 teams from 66 schools of Gujarat participated in the event.

Aaditya Agarwal and Vrutant Shah of Grade VIII presented their idea - The vidhyutiya trampoline. Jahan Vaishnav and Saksham Patel of Grade IX presented The smart wheelchair (Samarth).

It was a very informative session and our students performed very well by impressing Judges with their smart answers. Students learned critical thinking and mastered the skills of presentation. The good news is that ANM project SAMARTH - SMART WHEELCHAIR has been selected for national level.

Congratulations to Team Samarth for Nationals.



WORKSHOP

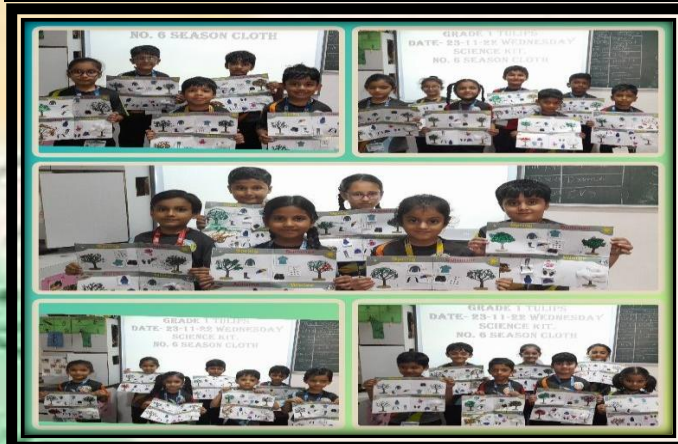
Workshop conducted by Vikram Sarabhai National Children Innovation Center (VSCIC), Gujarat University

Anand Niketan Maninagar always believes in continuous development of teachers and students. Team ANM participated at workshop conducted by VSCIG and learnt about 21st century skills and their importance in Building an innovation ecosystem for children. It was a great opportunity for both the students and teachers. Grade XI student Krishna Bansal presented his idea Rakshik – the COVID protective gear in the workshop as part of GUSEC incubation support.



SCIENCE ACTIVITY

Grade I & II students took part at 'Shinning Moon' and 'Houses Around Me' science activity. Students of Grade – I understood the concept of eclipses and different phases of the moon. Grade- I also conducted Season Cloth and acknowledged the concept. Grade – II has performed 'Houses Around Me' and learnt about different types of houses like kacha house, pakka house and stilt house.



Students of Grade III learnt how shadow is formed and understood about the properties of different objects - some can allow light to pass, some cannot and some can allow partial light to pass through them by doing light conduction activity.



Students of Grade III learnt how hitting the balloon drum causes the balloon to vibrate and make a sound.



Students of Grade IV learnt the process of water purification. Students get knowledge about sedimentation, decantation and filtration concept.



Paper Wind Mill activity was conducted in **Grade IV** to make student understand working of windmill with energy transformation.



Grade VII students performed Science practical on Sun Clock and learnt about the earliest type of timekeeping device, which indicates the time of day by the position of the shadow of some object exposed to the sun's rays.



Students of Grade VIII took part in electrostatic experiment to understand the basic properties of electric charge.



MATH ACTIVITY

The clock is an instrument to measure time which is shown in hours, Minutes and seconds. Students of **Grade III** performed Clock activity to learn the concept of AM and PM.



Grade VII students enjoying creative manipulatives at Maths lab.



NATIONAL MATHEMATICS DAY CELEBRATION

National Mathematics Day is observed annually on **December 22nd** to mark the anniversary of the eminent mathematician Srinivasa Ramanujan's birth.

Students of Grade VIII- XI celebrated National. Mathematics day with full zeal and enthusiasm. Students played Maths puzzles to trigger a problem solving attitude. Students were very excited to solve the puzzle.

It was indeed fun to learn and apply the concepts of trigonometry and rules of mathematics in real life. Rejoicing Maths in new ways at Anand Niketan Maninagar.



MATH OUTDOOR ACTIVITY

Anand Niketan promotes continuous hands on activities on different concepts of Mathematics application in Class.

Students of Grade X used their self-made Clinometers and applied the concepts of Trigonometry they learned within the walls of the classroom, to find the height of the school building, lamp posts and trees in the school campus. They were involved in a team building activity wherein the Team Leader assigned specific tasks to each member of the team to complete the project in a defined time period. It was indeed fun to learn and apply the concepts of trigonometry in real life. It is indeed rejoicing Maths in new ways at Anand Niketan Maninagar.



MARVELOUS MATH STAR: NOVEMBER, 2022

Top 3 Marvelous Math stars of Anand Niketan Maninagar

1. Deron Christian - Grade VIII ANDROMEDA
2. Devang Rathi - Grade VII PEGASUS
3. Divy Soni - Grade V ANDROMEDA

Grade I



Iris - Aarvi Bhatt
Poppies -Jai Patel
Tulips - Dhyana Mistry

Grade II



Iris - Abhirajsinh Raj
Orchids - Anshit Shah
Poppies - Harshit Sawant
Tulips - Het Prajapati

Grade III



Cygnus - Vihaan Modi
Orion - Pratyush Patel
Pegasus - Ishita Kumari Nileshkumar
Phoenix - Heer Mistry

Grade IV



Andromeda - Aarav Shah
Cygnus - Daksh Champaneria
Pegasus - Yashas Kasturi
Orion - Prayag Patel

Grade V



Andromeda – Divy Soni
Cygnus - Tanisha Patel
Orion - Siddhi Patel
Pegasus – Ved Brahmhatt

Grade VI



Andromeda - Tirth Patel
Cygnus - Aarush Patel
Orion - Bhavya Patel
Pegasus – Ved Patankar

Grade VII



Andromeda - Poojan Rana
Cygnus - Aryan Pandya
Orion - Tanisha Jain
Pegasus - Devang Rathi

Grade VIII



Andromeda - Deron Christian
Cygnus - Hirwa Shah
Orion - Harshit Agrawal

Grade IX



Andromeda - Aashi Raikwar
Aryabhata - Hardik Sancheti
Hercules - Krishiv Modi
Pegasus - Dhriti Parikh

Grade X



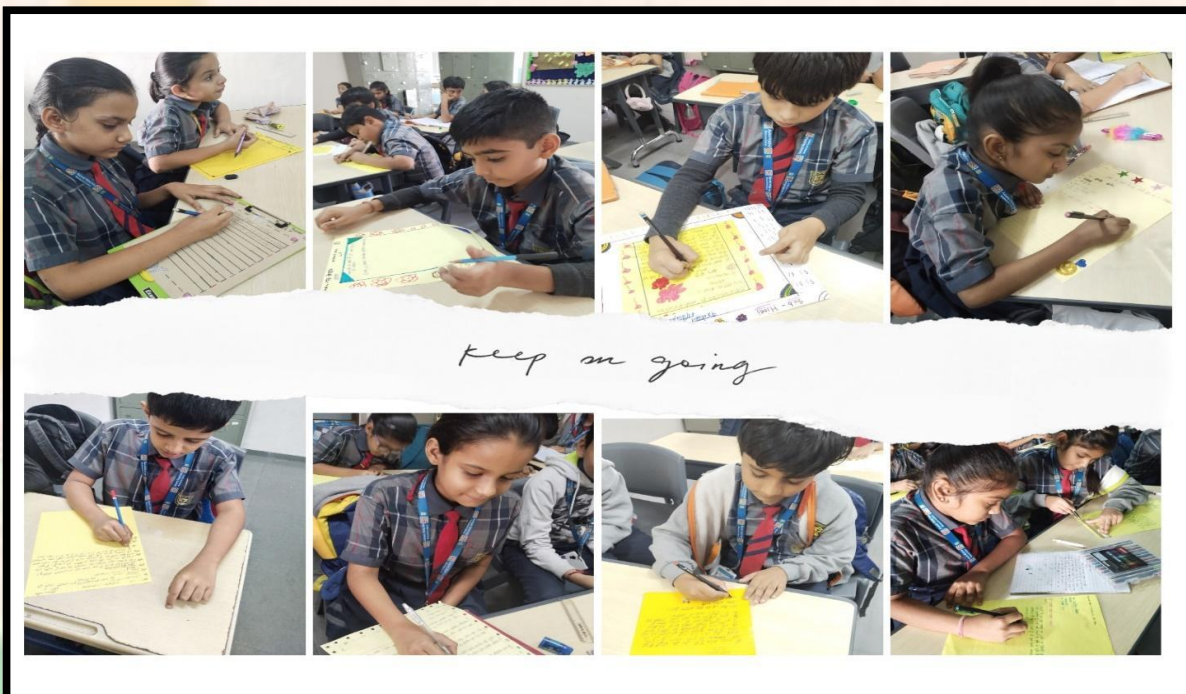
Hercules - Jiya Patel
Pegasus - Dhruvang Thakkar

HINDI ACTIVITY

Diya symbolizes goodness and purity and lightening them denotes dispelling darkness and going into light. In order, to bring out the creative talents of students and celebrate the festival of lights, diya decoration activity was done.



Students of Grade IV performed patralekhan activity.



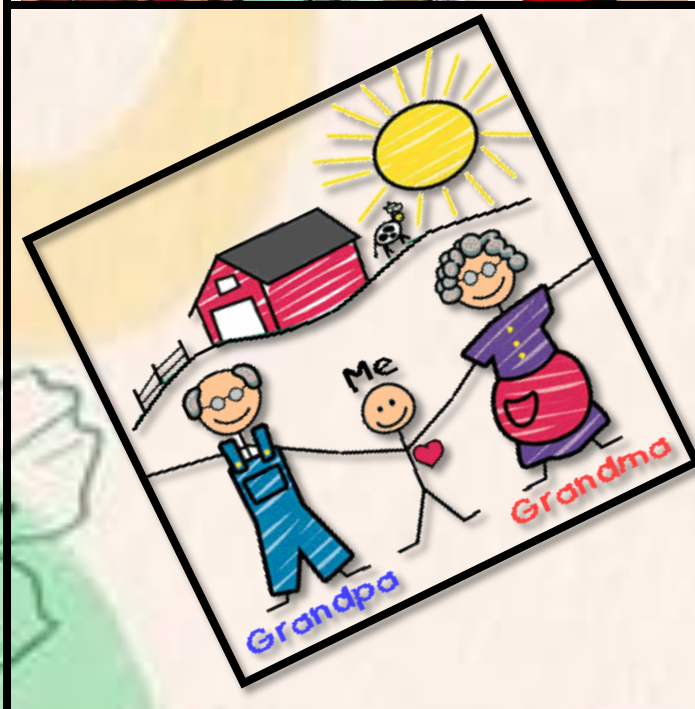
CO-SCHOLASTIC ACTIVITIES

ME AND MY MAGICAL WORLD – GRANDPARENTS DAY CELEBRATION

Grandparents can play many important roles in the lives of their beloved young children. The beauty of grandparents is that they love doing what they do. ANM Family invited our grandparents to Campus, where they were involved in various games. We are proud to honor them.

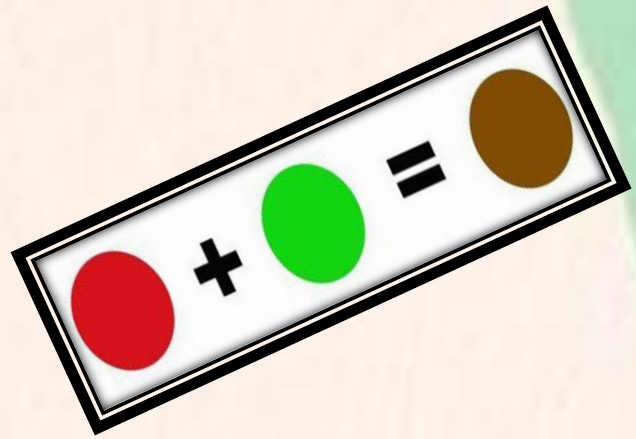


Grandparents are a delightful blend of laughter, caring deeds, wonderful stories, and love.



BROWN COLOUR DAY CELEBRATION

Learning the colours is a milestone in early childhood and represents a child's cognitive understanding. Exposing children to and teaching them about the colours develops their visual perception – which is the ability of the brain to correctly interpret what the eyes see. Brown colour day was celebrated by Little Fawns of K-1 30TH Nov'22.



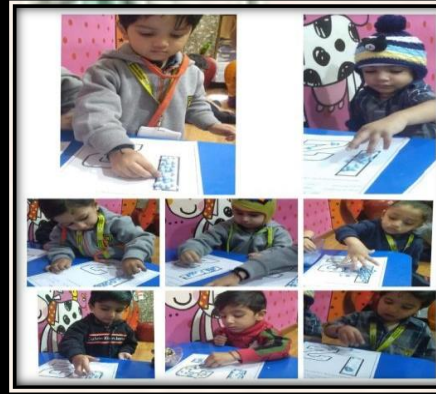
BLACK AND WHITE COLOUR DAY CELEBRATION

ANM LITTLE FAWNS celebrated 'Black and White' Day on 20th December '22. The combination of these two colours is often related to 'day and night', 'good and evil' White is associated with peace and black with authority since ages. Children and Teachers dressed in different hues and tints of Black and White. It was great to see our student's participation and the way they spoke in Show and Tell Activity and enjoyed doing the art and craft activity with great fun. At the end of the day, the most overwhelming key to a child's success is the positive involvement of parents and the take away was loved by them.



CONCEPTS BASED LEARNING ACTIVITIES

Tiny toddlers have taken part in different concept based learning activities during lecture and circle timing. These activities help to develop concentration and coordination. It always makes them happy to do fun loving activity.



ART GALLERY

"Art has the power to transform, to illuminate, to educate, inspire and motivate." With this concept in mind, Grade 1 and 2 students made the best 3D models out of the waste materials with the help of their class friends and teachers. The output of the Art Gallery was really appreciable.

G – I Tulips has made ‘Mom & Me’ Model to show the bond of motherhood, love and care between a child and a mom.



G- I Poppies made beautiful Lord Ganesha to seek the blessings of God.



G- I Iris- celebrated the way of happiness by making the Bermuda Kite.



G- II Tulips -Decorated the trashion fashionable dress to live up to the latest trends of fashion.



G- II Orchids - Celebrated the night with the Halloween scary characters.



G- II Poppies – Created a selfie corner With the rainbow canopy.



G- II Iris – To enjoy the hilly areas and pleasant atmosphere at Kempt Fall Garden.



INDO-VIETNAM ESSAY WRITING COMPETITION

One of the best reasons to do an essay competition is the sheer satisfaction of finishing a piece of high-quality written work. Not only does writing help to improve your communication skills, but it also helps teach you how to think. Students will be able to consolidate their ideas much better if they use writing to shape their thought rather than just filing them away in the back of your head. Writing practice also improves fluency and clarity – and that’s never a bad thing. Students of Grade VI – XI had taken part at Indo-Vietnam essay writing competition.



WINTER SAFETY VIDEO

Winter is one of the most important seasons in India. It is admired by many people. But, there is also a downside of this season that students need to be acquainted with. Hence the students of grade VI and VII were taken through it so that they can take care of their health while enjoying the season.



HOUSE TEACHER STUDENTS MEETING

‘Participation is more important than winning’.

The House meetings in the school are designed to be student generated and to focus on exclusive participation. Through this format, students learn from the inside out by being involved, instead from the outside in a house meeting was conducted for all the four houses. They all gathered on their specific locations along with their House In charges. During the meeting the House In-charges interacted with the students. They were informed about the upcoming activities. The House In charges motivated the students for their best performance throughout the year. They also motivated the House Teachers to encourage the student positively for their performance.

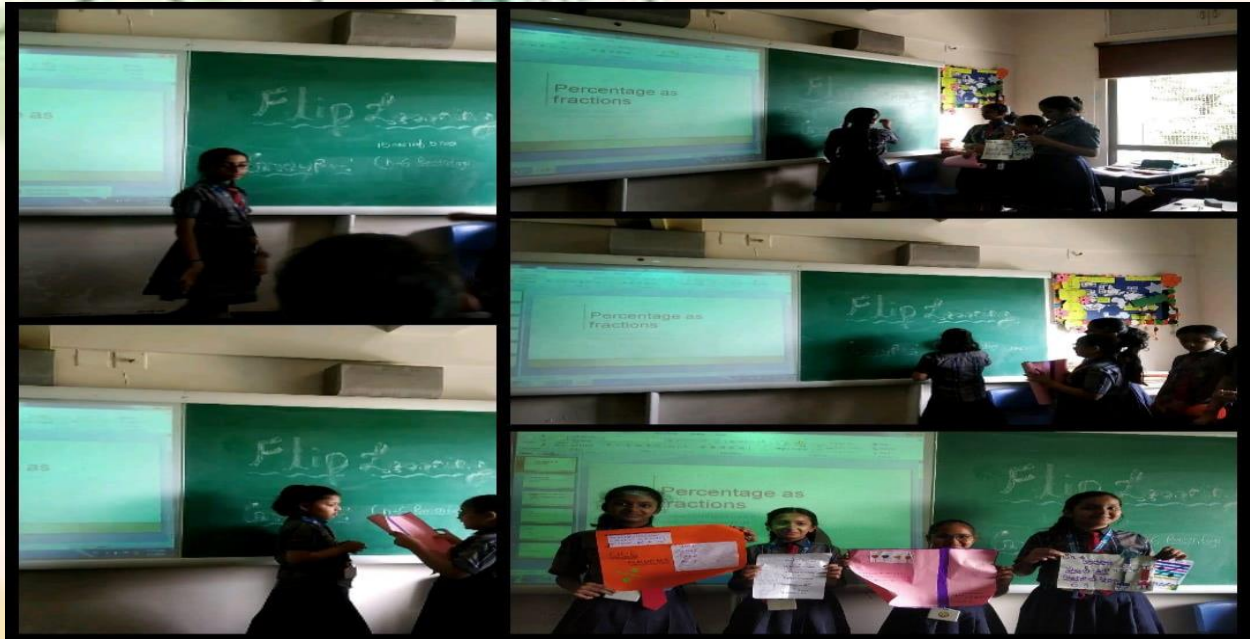


FLIP LEARNING

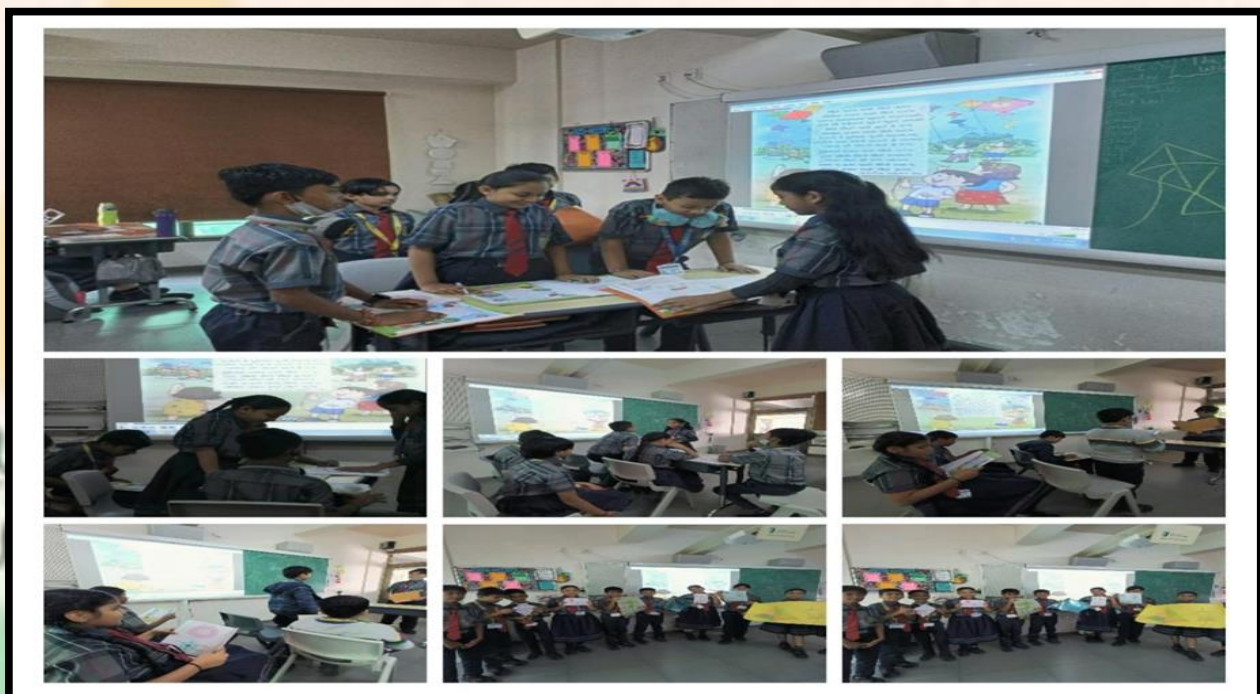
Flip learning allows students to incorporate foundational information into their long – term memory prior to class. Through this, the students can form new and deeper connections and develop more complex ideas. Students of Grade I & II took part in flip learning.



Grade V students presented Flip learning on Percentage as a fraction. Students prepared charts and quizzes to explain the topic. They explained the concept of converting fractions into percentage. They asked questions and cleared their doubts.



In Gujarati flipped classroom students undergo an instructional and linguistic strategy and a type of blended learning, which aims to increase student engagement. Grade V presented a wonderful flip learning on "KITE" in Gujarati.



Grammar is considered to be the integral part of any language. It helps the child to have a hold on the language. Children of Grade VI in Hindi flip learning learnt to identify ling and change a word into its masculine or feminine form. For this students used puppet, charts and many other things.



Grade VII S.ST flip learning was conducted on Devotional Paths and Religious Movements. Through this chapter students learnt the importance of religion in human life. They came up with unique ideas to show the different religions.



Grade VII enthusiastically participated in the flip learning of English Grammar on the topic of 'Prepositions'. Students explained the types of prepositions which we use in our day today's life.



Grade VII students took part in Mathematics flip learning.



CLUB ACTIVITIES

Students enjoyed different activities conducted during the club lecture.





UPCOMING
EVENT



Uttarayan
14-Jan-2023



Republic Day
26-Jan-2023



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