

Bal Bharati PUBLIC SCHOOL ROHINI

Volume V, Issue XVI

January 2022



"An education not found on art will never succeed."

- Margaret Mead Teaching strategies have evolved over time into a learning transaction with a blurred curricular and extra-curricular divide. Expression of the learnt concepts have found ways beyond the

traditional paper and pen into a more creative and innovative display. With the integration of Art as the object of all attention,

Bal Bharati Public School Rohini has fathomed an approach to teaching in which students construct and demonstrate their understanding through an art form. Students engage in a creative process connecting an art form and another subject area and meet evolving objectives in both. The experience is mutually reinforcing for it allows a multiple ways for the students to make sense of what they learn and make their learning visible, as well. As our classrooms continue to become more culturally and academically diverse, the A of STEAM offers multiple modes of representation, expression and engagement. The Edition-4 to the STEAM Stories is an evidence of the students' visual, aural and kinesthetic engagements with an assembly of artistic expressions including visual art, puppetry, dance, enactments, music and graphic designing.

Geeta Gangwani Principal



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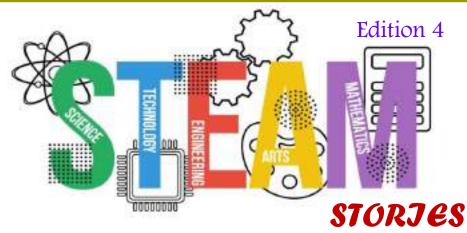
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Dear Readers,

We bring to you our special series on STEAM stories, a display of our students' work in using multidisciplinary and experiential learning. This special series comprises of five different editions-each emphasizing on the individual element. Here is the Edition 4 which deals with Art.

STEAM: ART



"The object of art is not to reproduce reality, but to create a reality of the same intensity."

~Swiss sculptor Alberto Giacometti

'What is art?' is probably a question that serves as the great mystery of humanity.

It began visibly with the first scratches of bison by early men in the caves of Al-Tamira, but the existence of art began way before that.

Art began when sense began. The journey from experience to execution of intangible feelings that we call art has evolved into a giant being today, growing exponentially every second.

If we see the world around us, the only thing where every other stream from STEAM is flowing into is the big cauldron of art. Today, everything and every think, is art!

Why? Because probably for the first time, thanks to Web 3.0, we have become powerful enough to create realities, worlds, experiences of our own. We are virtually gods, and art is our perspective and our tool to mould human experiences.

As a teacher of this domain, I find myself in a unique position. Every young child out there, whether one blessed with a mechanical frame of mind or one with high emotional intelligence, is looking to understand art and seeking out a teacher who can help them understand this vast, ever-growing world. Why? Because the child finds that whatever their skill is, it can breathe in the fluid, adaptive world of art.

Furthermore, the massive technology and digital frameworks available today to create art has given creativity a huge boost. Since there is no right or wrong in art, the feeling of seeing an idea getting represented in any form becomes the ultimate joy. Added to that is the joy of collaboration. Chemists teaming up with artists to create new human experiences, biologists connecting with architects to develop living, breathing urban spaces, mechanical engineers' collaborating with musicians to make new instruments-the list is endless.

Art today summarizes the perspective of the entire education system. To go back to the quote from the great Swiss sculptor, the world today is not a finite reality anymore. Every second, new realities are being created, with tools like Augmented Reality, Artificial Intelligence, IoT, Interactive space design, virtual rooms, 'reality is being customized every second.

I see my role as a person who empowers the students as they begin on this journey in a brave, new world. The journey of creating new, intense realities, with the skill of every stream from STEM applied with the perspective of art.





What is Art Integration?





Listen to my tales..., J am a little story teller





























In an enriching session with Ms. Sunita Rajiv, Headmistress
Middle Section, Ahlcon International School
(Teacher Trainer, SDG MasterTrainer, Counsellor for Parenting, Child Protection)



Me the performer... come let's dance















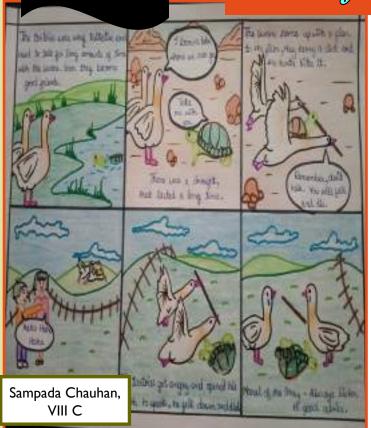




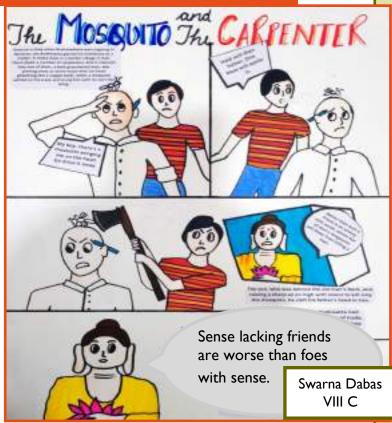


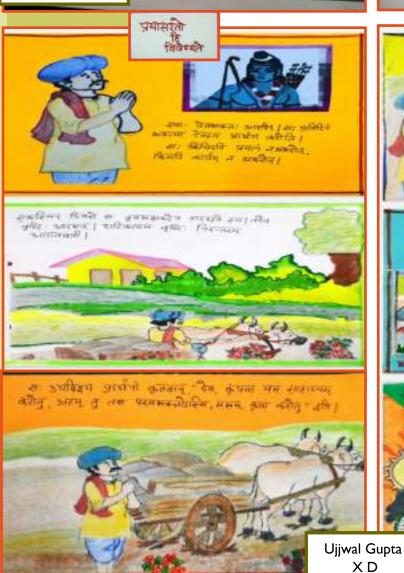


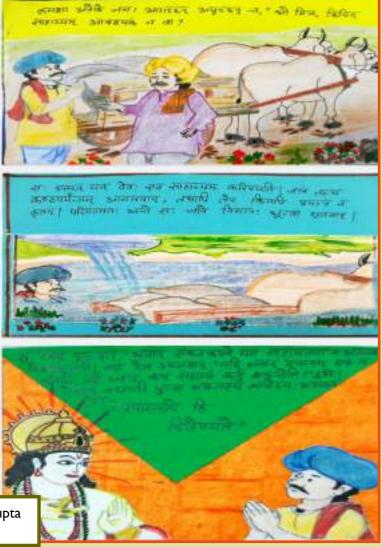
Integrating Cartoon Strips



STEAM







Integrating Science and Creativity

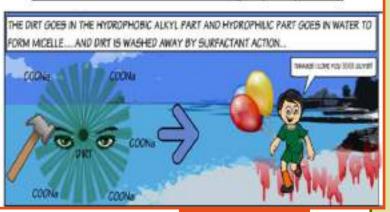












Story Weaving Na CI He Ar Two Good Friends Notice Gas Elements

Once upon a time there were two good friends Sodium and Chlorine and they had a very good teacher which was Bond woman. These two elements wanted to be like noble gas elements. They used to thought that why they cannot get stable like noble gases.

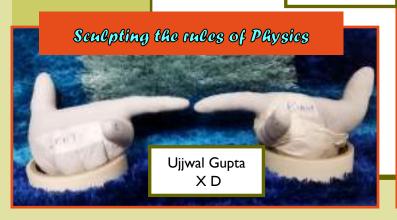
Suddenly their teacher appears, She saved their day. She told them to make ionic bonds between the them. She told them that sodium can give it's one electron to any element who requires and Chlorine can gain one electron so, they both decided to form ionic bond and the bonding was such great that a new compound formed which was NaCl. Both the elements were happy and satisfied as they followed the octet rule then they also became stable. NaCl is also known as common salt and it is most important ingredient of our food and it also helps in healing wounds.

Saumya Thukral X A

JINGLE

Atom, the smallest part of an element
Gets converted into ions to attain betterment
Electricity, it is the flow of charge
Resistance, is actually its opposition
Of course, you need a metal wire
For that's required for Conduction
Scalars have only and only magnitude
But Vectors have magnitude and direction
Oh yes! The pull towards the dear Earth
Is nothing but the Gravitational attraction
You see, Physics is here, there all around
Be it force, pressure, light or Sound
So get ready to do some calculation
You need to know not only the type of Motion
But also its equation!

Kritika Sharma & Bhavika Jindal \times D





Integrating Performing Arts







Exploring the Dance form of Kutch









विद्या,परहस्तगतं च धनम्। कार्यकाले समुत्तपन्ने न सा विद्या न तद् धनम्।। अर्थ - किसी पुस्तक में रखी विद्या और दूसरे के हाथ में गया धन। ये दोनों जब जरूरत होती है तब हमारे किसी भी काम में नहीं आती।

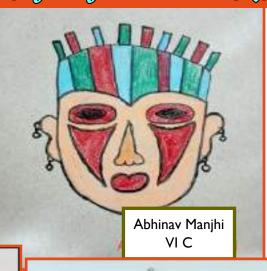


Integrating Role Play & Cultural Studies



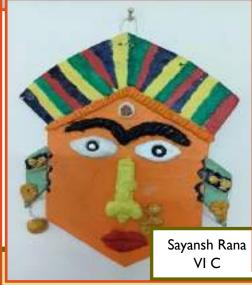


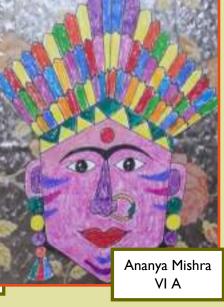






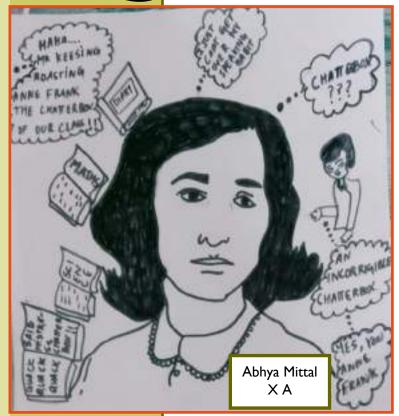


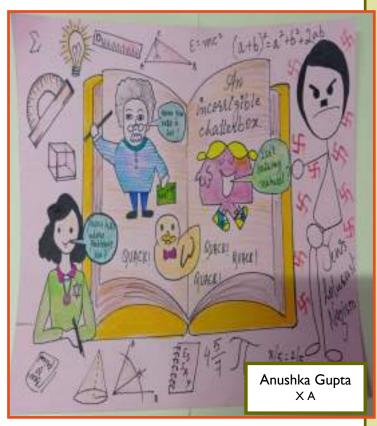






Integrating Doodle Art











Teacher generated resource for teaching Chemistry

FANTASY AND REALITY

	ct Curriculum Connect	Class
Fantasy And Reality ★Performing Art - Story Telling		I







PLANETARY POSES

Activity	Subject	Curriculum Connect	Class
Planetary Poses	Social Science	Students dressed up as any one celestial body of our	
★Performing Art - Role Play		solar system and highlighted its importance.	







FRACTION CRAFT

Activity Fraction Craft

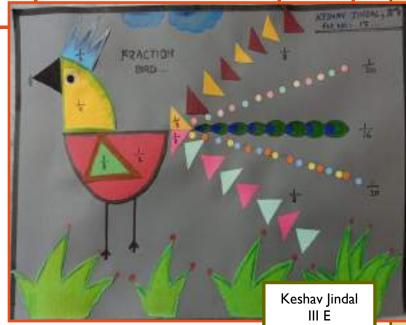
⋆Visual Art -Origami

Subject Curriculum Connect Class MATH Concept of fractions was III

Concept of fractions was reinforced with help of origami sheets of various colors. They used these shapes to make meaningful figures

and decorated them.





CHOUPAIYAN GAYAN Activity Choupaiyan Gayan

★Performing Art— Singing **Subject** Hindi

Students recited or sang any one choupaiyan from RAMCHARITRAMANAS and explained its meaning in a few sentences.

Curriculum Connect

Class IV





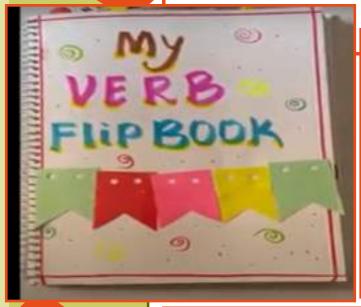
LANGUAGE GAMES

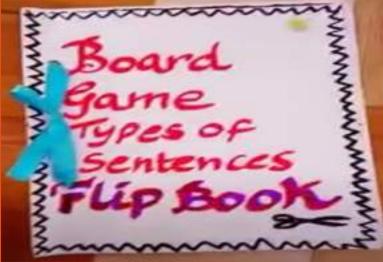
Language Games Flip Book

Activity

★ Visual Art-Designing Games

Subject	Curriculum Connect	Class
English	Students created a Flip book of 10 pages consisting of various word games, crosswords,	V
	word games, crosswords, puzzles etc. using appropriate pictures/cut outs/stick figures etc.	





CORONA CANTICLE

Activity	Subject	Curriculum Connect	Clas
			S
Corona Canticle	English	★ A motivational anthem/song on Fight Against Covid 19	VI
★ Performing Art- Singing			

Corona Song
Don't Be Scared Of That

There came a virus, whose name is corona,
It seemed it felt just happened a curse like phenomena.
Never knew that virus like this hit the world,

Could hit the world. If you're at home then what's the

point to be scared,
If you don't follow the rules then
the virus will trap you which is the

point to fear.
If you want to protect yourself then
follow the rules, listen to the doctor

If you take all the precautions
Then don't be tense so much,
Don't be scared of that, no-no
Don't be scared of that.

Don't be tense so much, no-no
Don't be tense so much
Why are you scared of that?
If important then only of the house

you can step out, Social distancing, Mask up and

Sanitization you must go throughout For all these 3 things make your voice

loud, voice loud Yeah, I salute corona warriors; they take care and stop our tears. I don't have words to say thank you to

all of you,

Thank you for all these things.

Don't be tense so much, no-no
Don't be tense so much

Don't be scared of that, no-no
Don't be scared of that.

Don't be tense so much, no-no
Don't be tense so much
Why are you scared of that?
Take all corona vaccines; they

will make you fit and fine. But don't think you don't have

to sanitize and wear a mask Don't forget social distancing

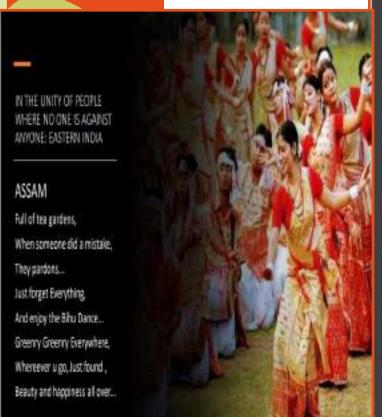
Don't you dare do that, no-no
Don't you dare do that
Don't be scared of that, no-no
Don't be scared of that.
Don't be tense so much, no-no
Don't be tense so much
Why are you scared of that?



TRAVELERY

 Activity
 Subject
 Curriculum Connect
 Class

 Travelery
 English choice with
 A travel itinerary to a place of choice with
 VII



IN THE PLEASANT SILENCE OF CHURCH: WESTERN

INDIA

GOA

Full of Adventurous Water Sports,

Full of Joys and we enjoys,

Keeping Beside all the Tension and all the sad thoughts...

One place u will surely visit,

ingoa, Without any ticket

To relax and to gray,

Is the Church...

And will definitely say

it was a pleasant day!

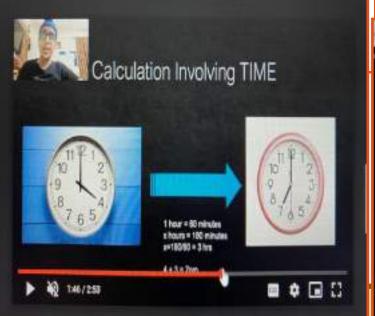


A DAY SPENT WITH MATH A Day Spent with Math

★ Performing Art- Story
Telling

Activity

Math
Concepts like ratio, Percentage,
Profit/Loss, Increase& Decrease
in Percentage, Time, Money,
Volume, Area, Perimeter,
Symmetry & Data Handling
taught through Story telling







SCIENCE LAND

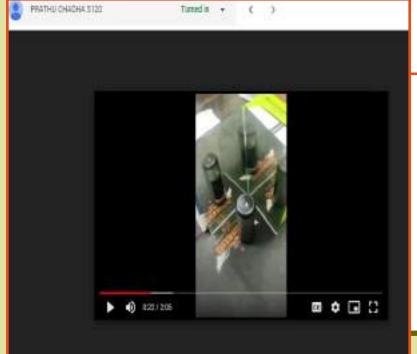
Activity	Subject	Curriculum Connect	Class
Science Land ★ Biochemistry of Corona Virus	General Science	Concepts like Cell, Falling Ill, Virus as biological enigma etc presented graphically	IX





STORY OF PHYSICS IN EVERYDAY LIFE

Activity **Subject CurriculumConnect** Class Story Of Physics **Physics** Concepts like electrical effects, X in magnetic effects, heating effects **Everyday Life** of current, light - reflection, refraction etc presented with ★ Visual Art – Designing graphics. **Graphics**





TWINNING THE TALE

Subject Curriculum Connect Activity Class Twinning the Tale **English** Weaving stories / poetry of XI empowered women **★ Theme - Empowered**

Women ★ Visual Art – **Designing Graphics**

The young nightingale



Saft humming of a song came from a distance. of a toddler. Though only 15, Ayesha mastered every song, that even professional singers mossed up. That young nightingule, with supportive ernatila club singer.

Her soulful voice grabbed eyeballs of music directors, and bagged her the prestigious Billboard Music Award. She became a global inspiration for young girls. Women empowerment made her a strong woman with the power to influence people.





WITH MY CAMERA

With My Camera

Activity

★ Performing Art

- Movie Making

Subject	Curriculum Connect	Class
English	The students drafted a script, took it through different levels of editing, acted and recorded the movie	XII



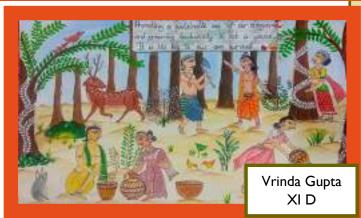




Art Gallery

Bridging the Gap for A Sustainable and Inclusive Learning World.





NAV KALA - VITHIKA (NEW PATHWAY OF ART) - E EXHIBITION





Azadi ka Amrit Mahotsav- Some of the entries of Rangolies











Art Gallery

EK BHARAT SHRESTHA BHARAT – THANGKA PAINTINGS, SIKKIM ART FORM



