



SAPTAPARNA



(A Newsletter from Middle Section)

BIRLA BALIKA VIDYAPEETH , PILANI(RAJASTHAN)

EDITION : JUNE 2020 – SEPTEMBER 2020

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**Dr. M. Kasturi
Principal,
National Awardee**

Message from the Head of School



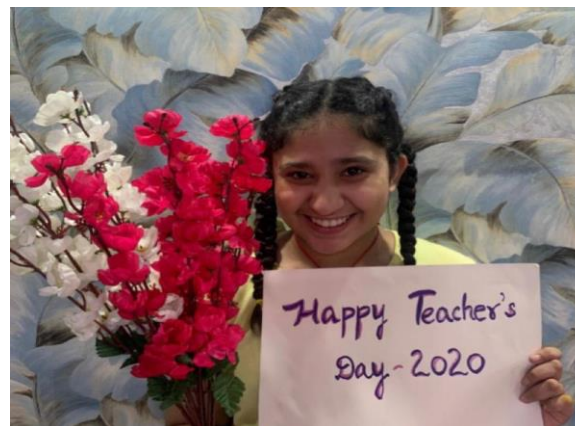
Dr. M.Kasturi
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National Awardee

The pandemic stalls several activities and brought norms of 'New Normal' among public for the past six months. The worst hit of pandemic is the education sector, particularly the school Education. People and pupil quickly adapted to new normal to stay at home, continue their routines and leading the life in virtual mode. The teachers have taken up the new challenge of changing their regular class room teaching to highly confined online teaching, which is not an easy task as we think. Teachers must train themselves to the newer mode of virtual teaching, equip and train themselves for the online classes. Teachers are now trained to meet this essential need. The required technical support and additional infrastructure are provided to the teachers to be more successful for adapting to online classes. Support from the students as well as

parents are also overwhelming, without which we may not able to achieve the desired success in managing the academics, when the schools are closed for safety reasons, almost a full term. Apart from curricular activities, the students and teachers together are successful in cocurricular activities too, when they are away from school and get connected virtually. This newsletter, specifically showcasing the inherent talent from the students of Middle Section of Birla Balika Vidyapeeth, Pilani, is the testimony, covering all areas of curricular and cocurricular activities. Kudos to the students and the teacher mentors for successfully bringing up this newsletter.

Dr M Kasturi
Principal

An Album of Current Updates





World Environment Day

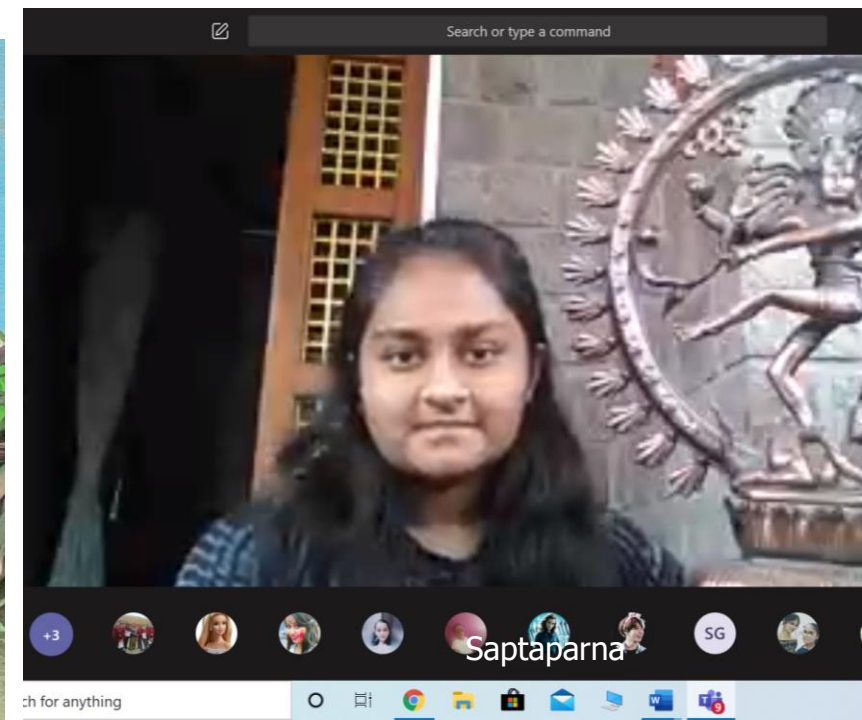
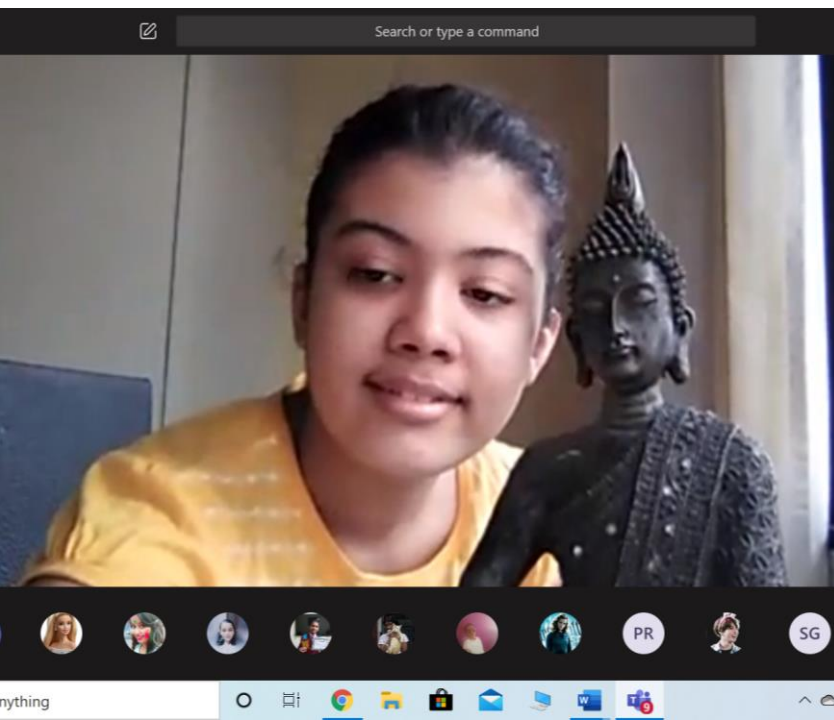
Virtual Exhibition on 5th June 2020

Conserving Mother Nature





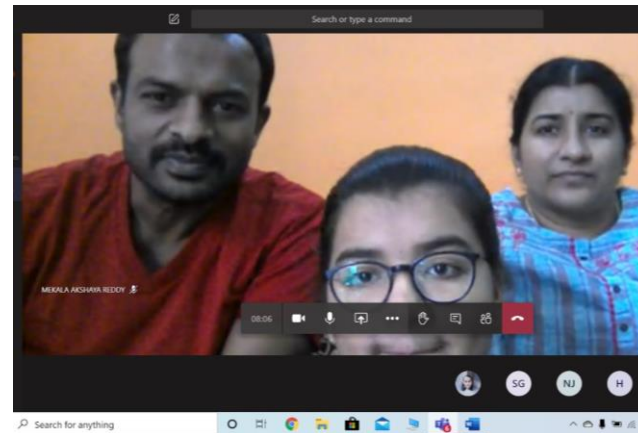
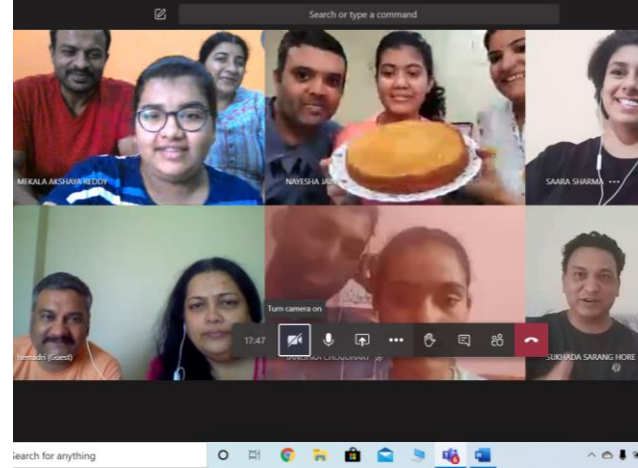
Integrating Yoga with Social Science, Language and Indian Visual Arts and Culture on 21st June 2020 on the occasion of International Yoga Day.





Boundless learning and enthralling creative expressions on 21st June 2020 on the occasion of International Yoga Day.



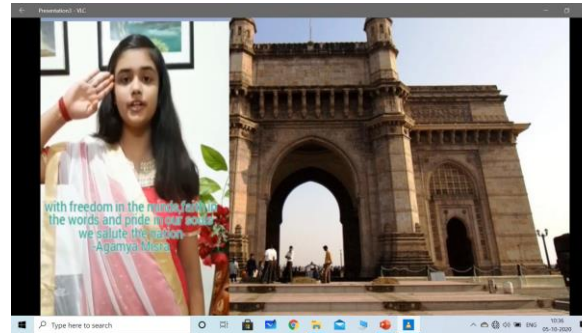


Thanking the Dads!
“A father holds his daughter’s
hand for a while, but he holds her
heart forever”
Anonymous

**Father’s Day Celebration On
21st June 2020**

“A country's greatness lies in its undying ideals of love and sacrifice that inspire the mothers of the race”. Sarojini Naidu

LET'S DO OUR BIT TO MAKE INDIA A BETTER PLACE



74th Independence Day was celebrated on Digital Platform



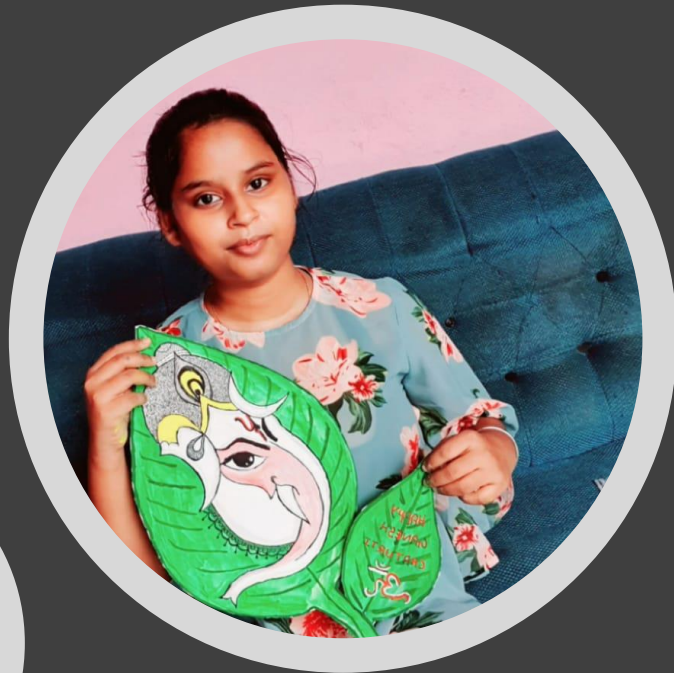


Ganesh Chaturthi

Celebration on 22nd August, 2020

Festivals are marked with a sense of enjoyment, relaxation and offer the time needed to bond with family members and the greatness of a culture.

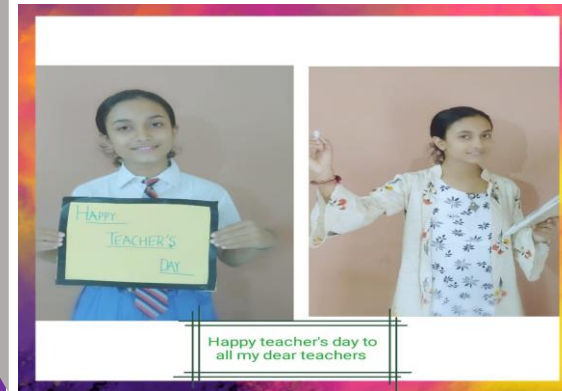
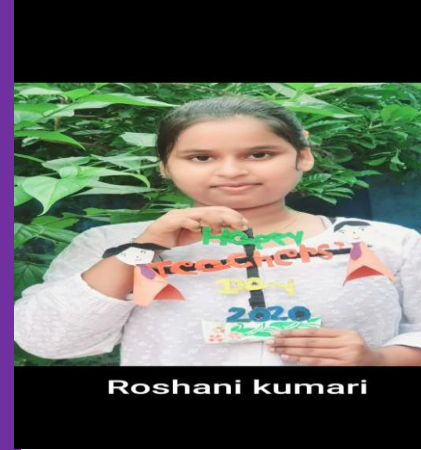
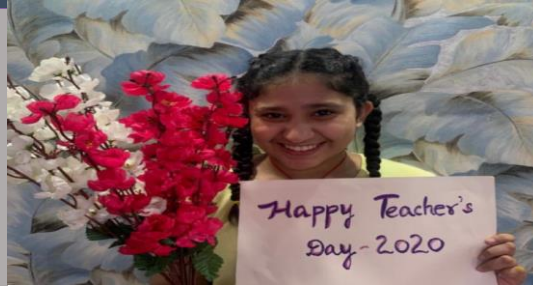




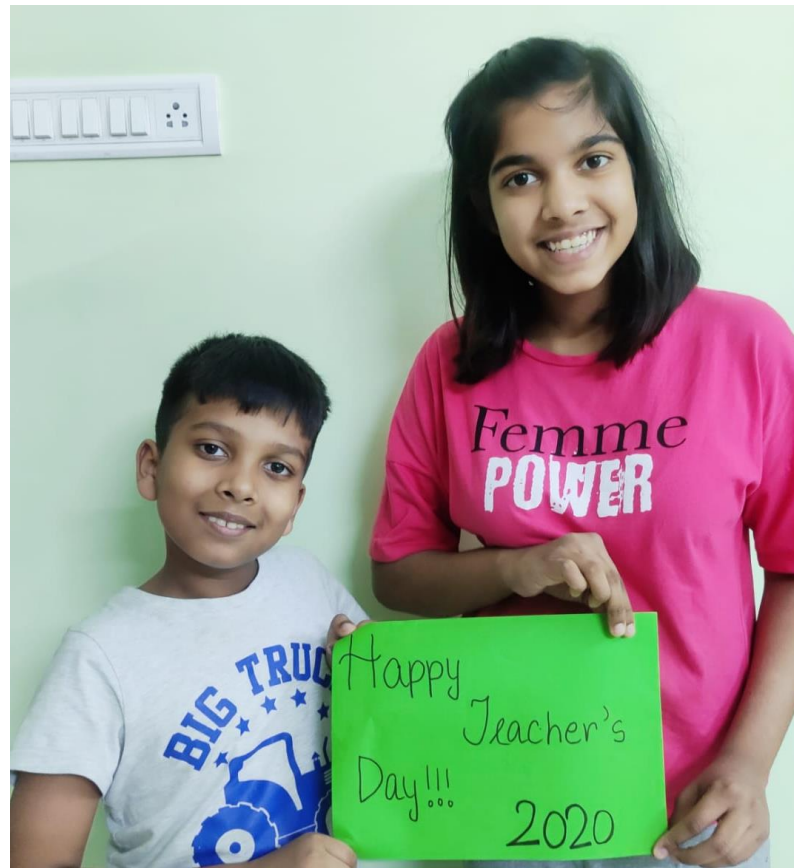
Enhancing Creativity
during Festive Times

Saptaparna

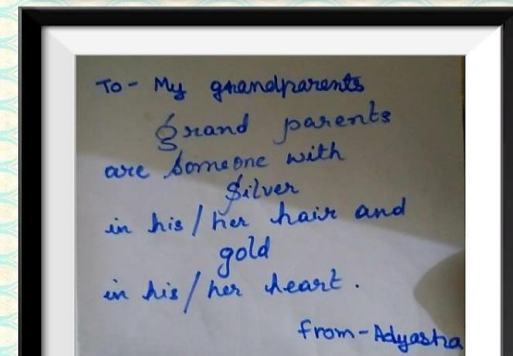
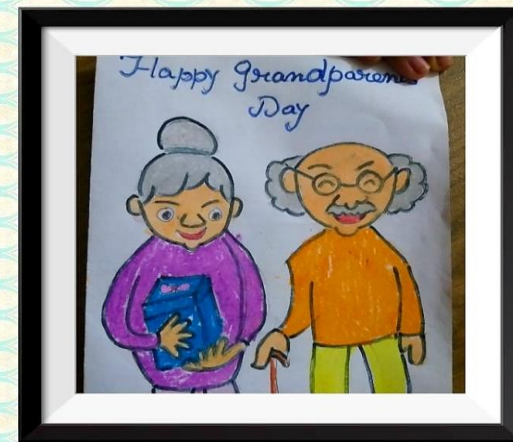




Digital Greetings on Teachers' Day



Teachers' Day 5th September, 2020
Greetings from Grandparents, Parents and Siblings



“Grandparents are a delightful blend of laughter, caring deeds, wonderful stories and love”
Anonymous

Students enthusiastically celebrated Grandparents Day on 9th September

Science Corner

Students from classes V to VIII expressed their understanding and ‘joy of learning by doing’ through these activities. They gained new knowledge by observing and analyzing. They have connected their scientific skills and creativity through art & craft.



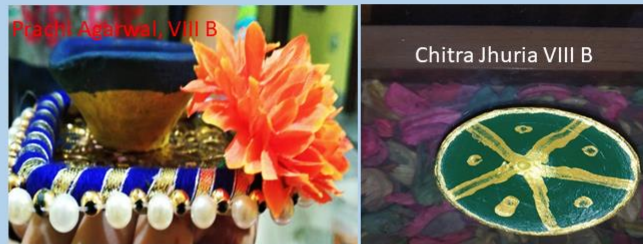
Doll Making Activity

In this activity students prepared soft toys like doll with wool and cotton. They have demonstrated their creativity skills and innovative ideas by using different types of fibres and cloth strips to make dolls of various sizes.



Making and Decorating Diya (Non-metal characteristics)

Through this activity the students analyzed the property of non-metals like non sonorous, brittle, non lustrous. They have used different materials like clay, paint, ribbons etc to decorate.



Shamayita Ray, VIII B



SYMPOSIUM - COVID-19

This method of teaching serves as an excellent method for informing the audiences, crystalizing, their opinion and preparing them for arriving at the decision regarding a particular issue or a topic

Through this activity the students understood well more about the chapter - Microorganisms like COVID-19 the pandemic, how it spreads, what are the symptoms and what should be the precautions.



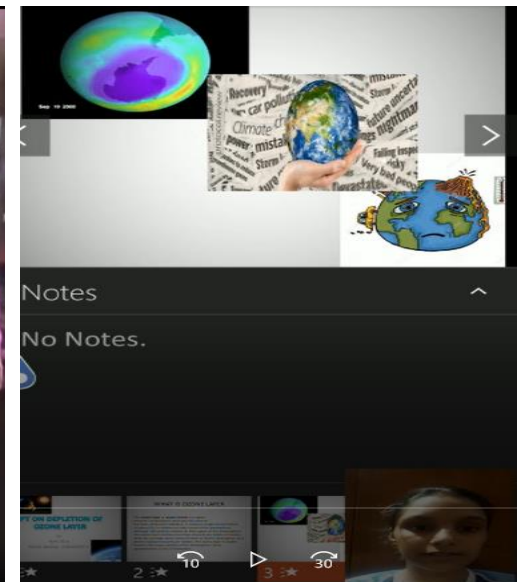
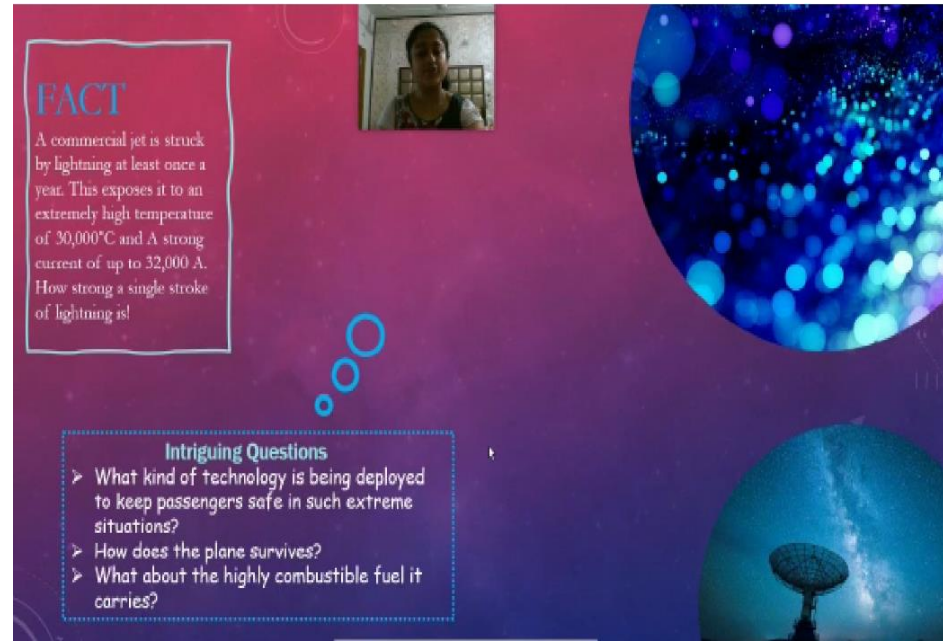
INTEGRATING ART & LIFESKILLS THROUGH SCIENCE LESSONS

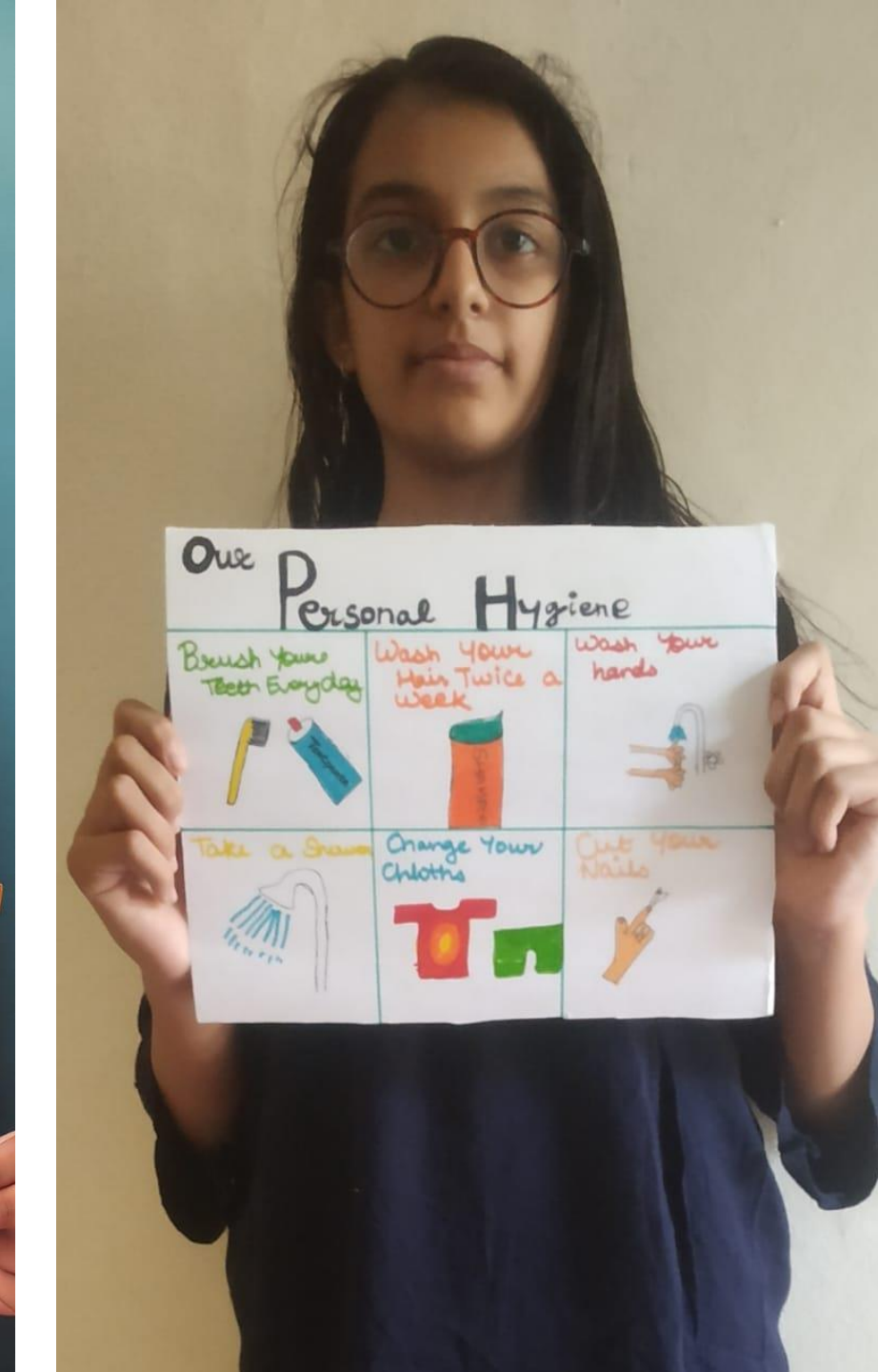
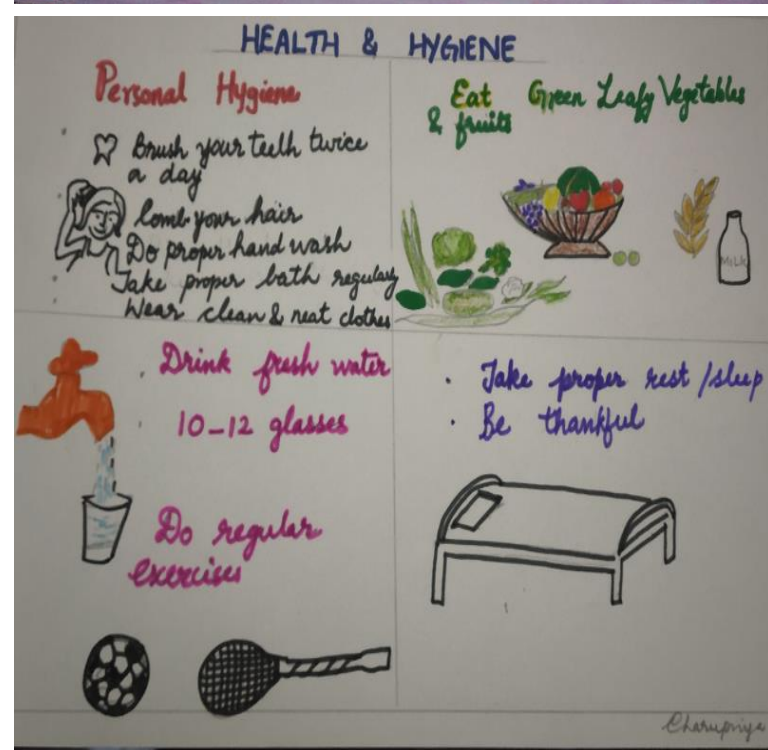
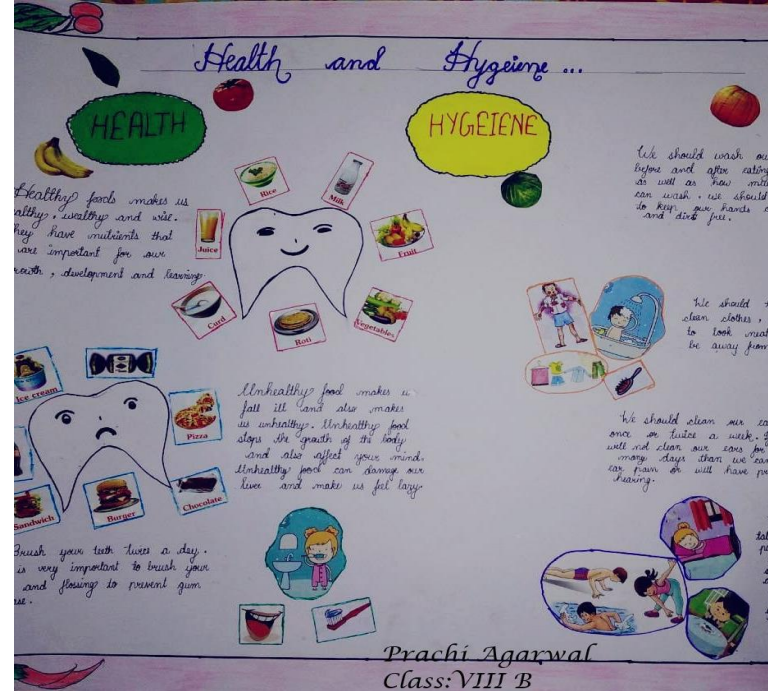
Germination activity-

This activity helps students to understand the conditions required for germination, what are the seeds that are suitable to grow in a particular season. This will also help them to understand the value of kitchen garden and necessity to grow organic vegetables.



Online Science Week Celebration (14th to 19th September 2020)







Birla Balika Vidyapeeth

Pilani – 333031 (Raj.) Affiliated to CBSE, New Delhi



World Ozone Day
16 September



WEBINAR ON

JOIN US TO CELEBRATE
WORLD OZONE DAY 2020



Dr. (Mrs.) M. Kasturi
Principal
CONVENER



Dr. Ajay Agarwal
Senior Principal Scientist, at CSIR
Central Electronics Engineering
Research Institute, Pilani, Rajasthan

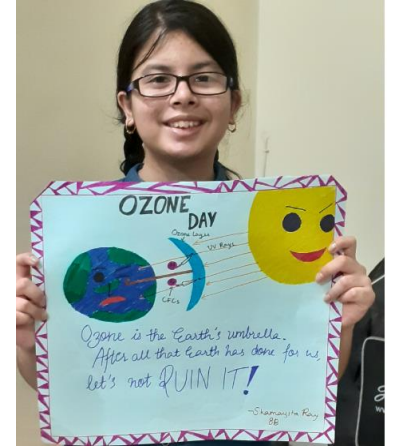
GUEST SPEAKERS

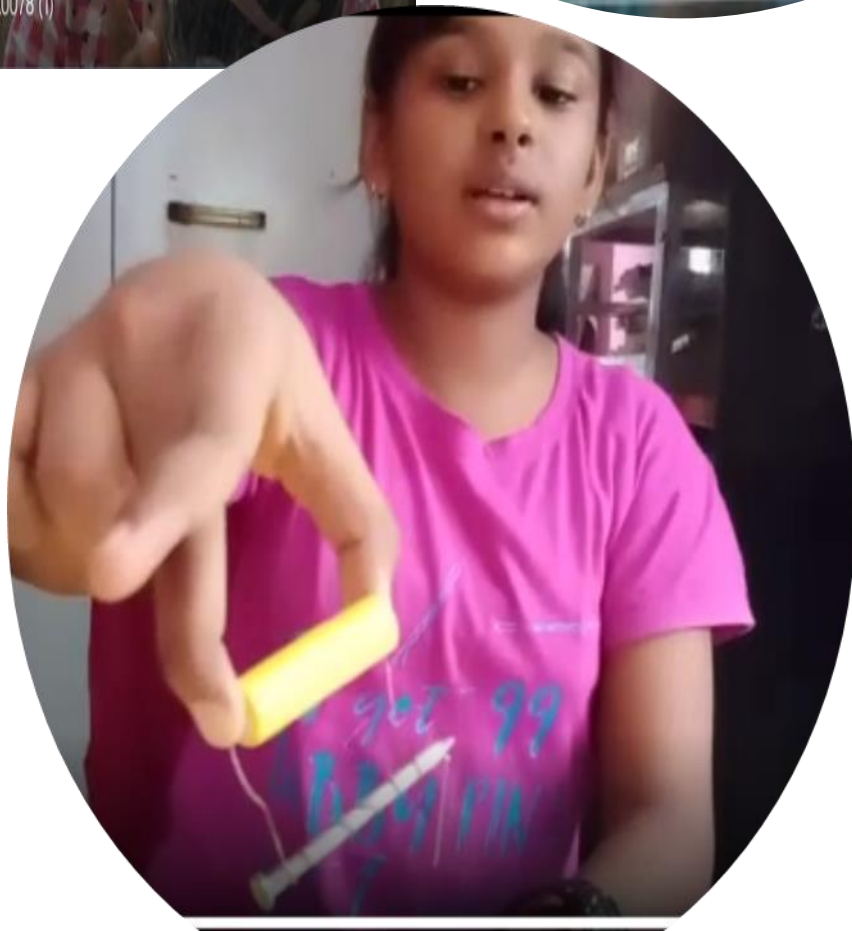
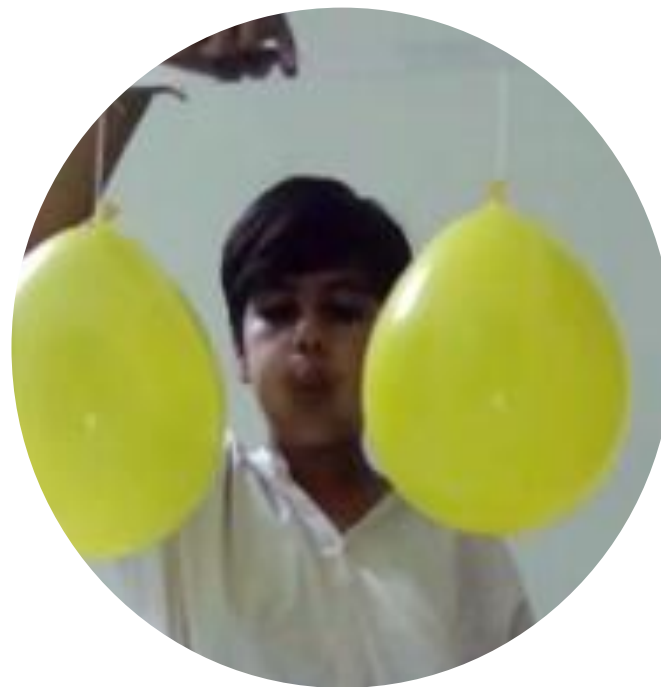


Dr. Shipra Goyal
Assistant Professor
Kanoria PG Mahila Mahavidyalaya
Jaipur, Rajasthan

DATE: 16 September 2020

PLATFORM: Microsoft Team





Experiments-

Due to Covid-19 pandemic our students are not able to reach the school, but they practice what they learned in the online class conducted by their teachers and with the support of elders at home. They learn science by observing, applying what they learnt or experimenting the process with available materials at home. Or its "learning through reflection on doing". Hands on learning is a form of experiential learning.

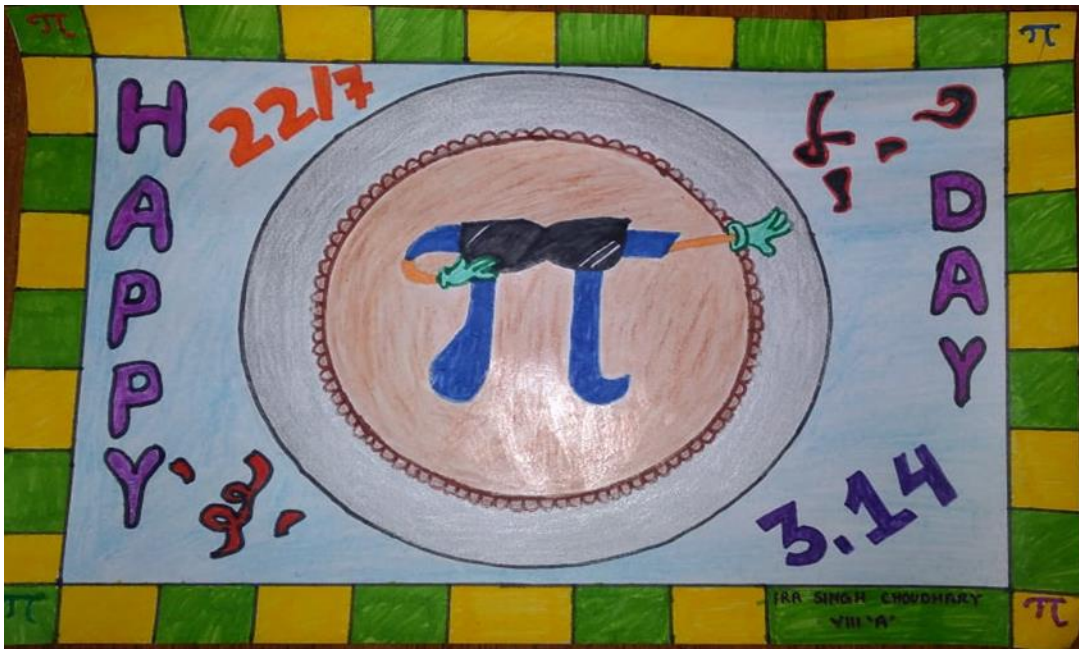


SCIENCE PROJECTS- Vidyapeeth's young scientists have explored the world of scientific innovations through their curious experiments while bridging with art and culture.

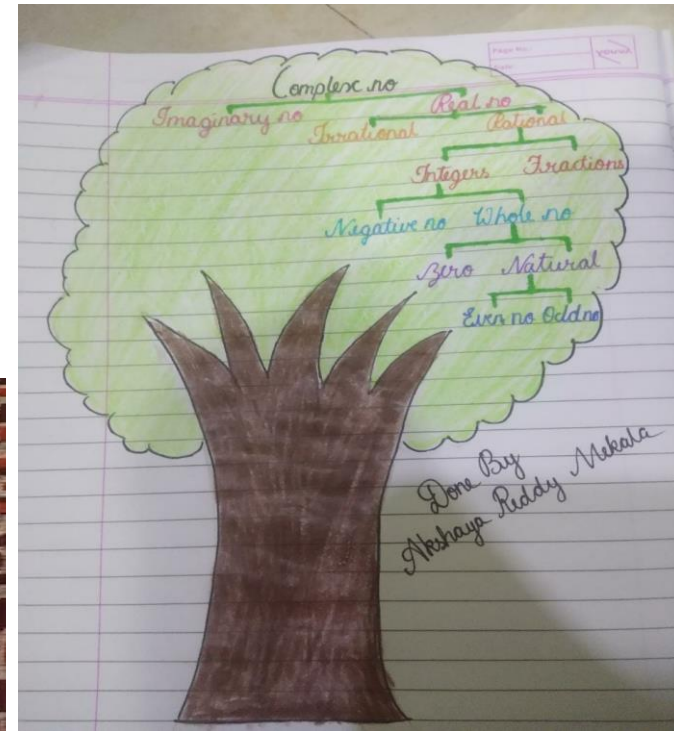
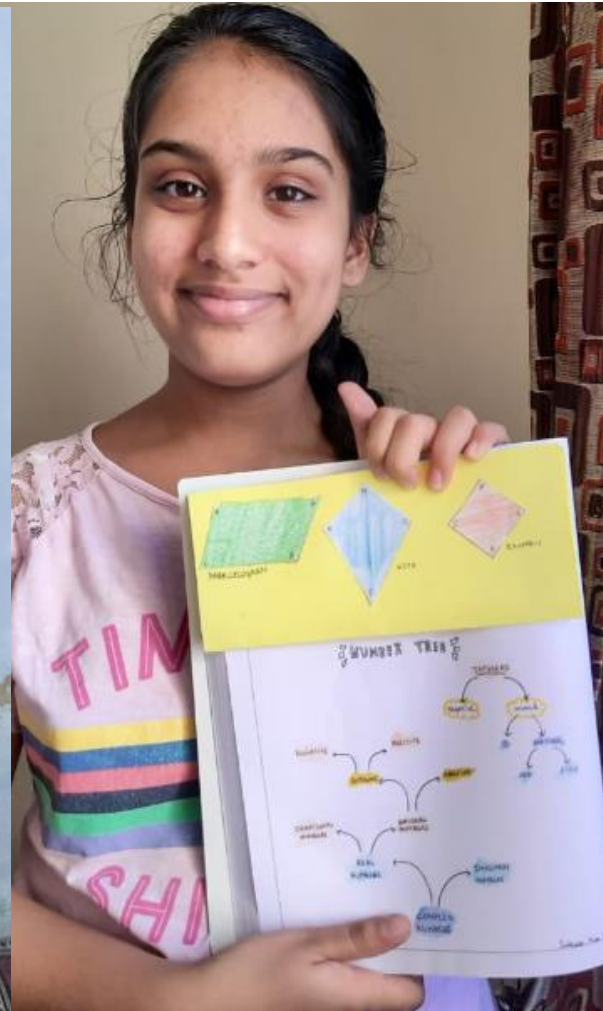


MATHEMATICS CORNER

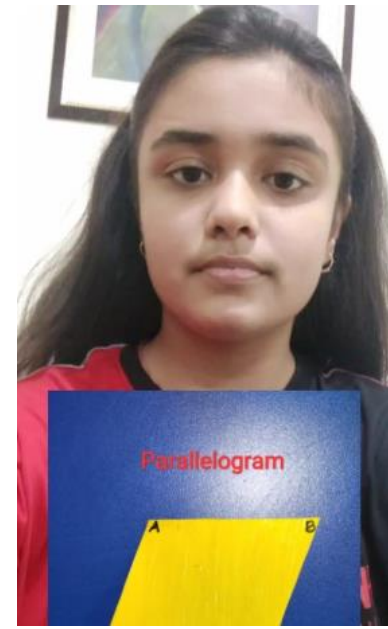
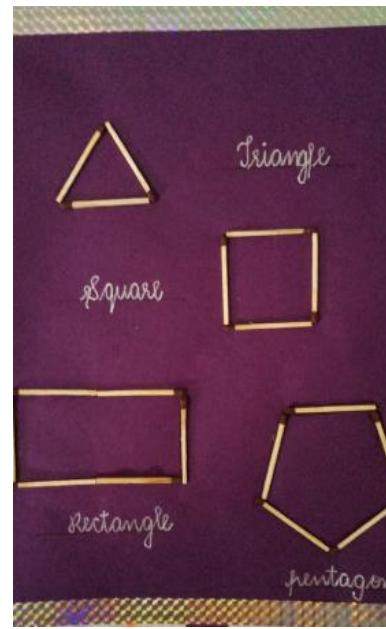
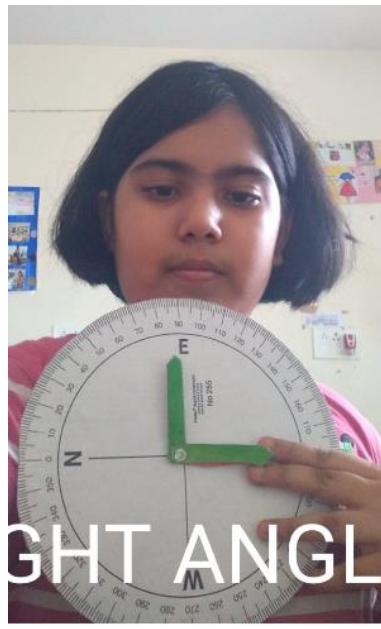
Vidyapeeth's young Mathematicians delved the world of models, shapes, family of numbers and celebrated 'π approximation Day' on July 22nd, 2020, Solving Online Sudoku.



NUMBER TREE ACTIVITY



This activity enables the students to learn about number tree. They visualised the difficult concepts to understand easily. It creates the interest among students to explore the family of numbers.

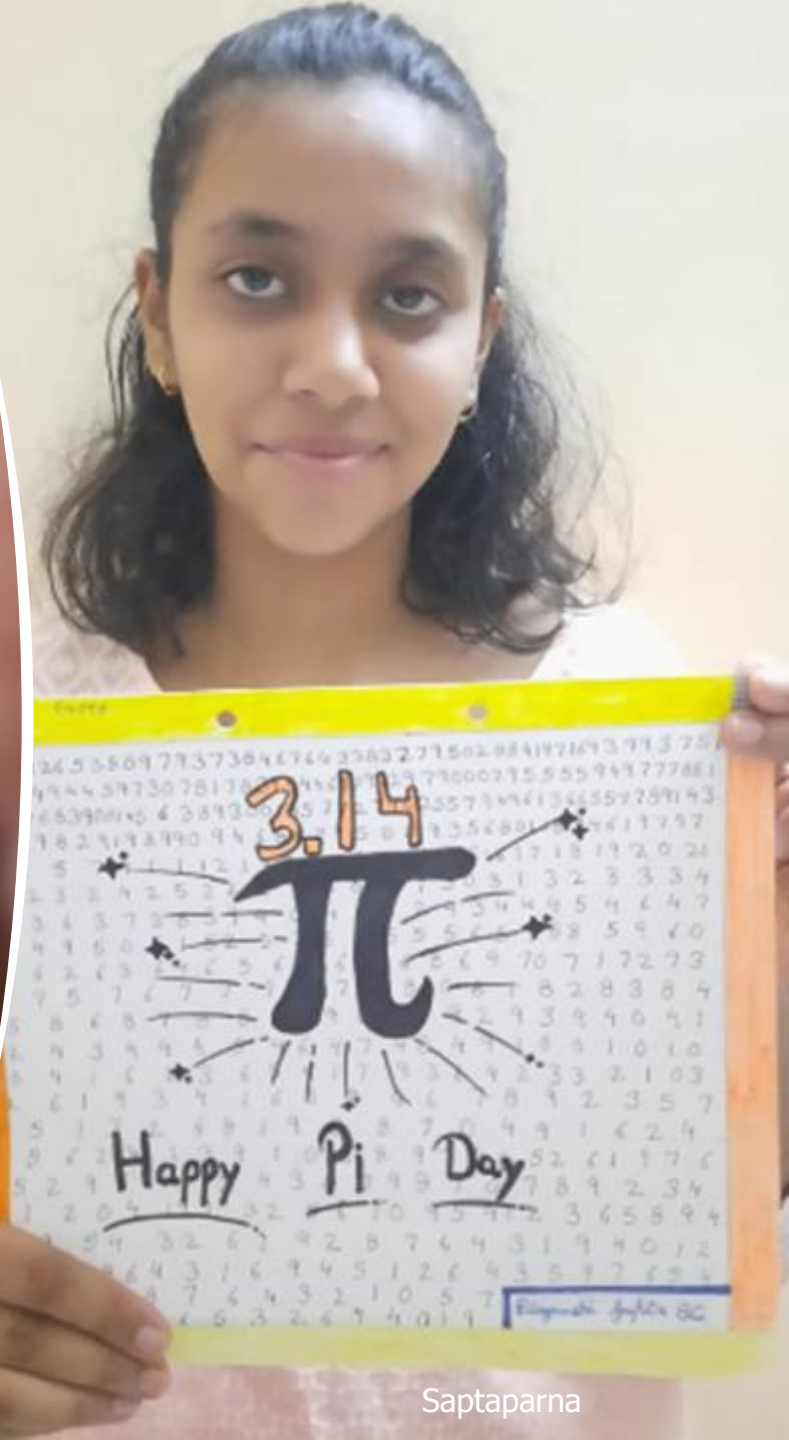
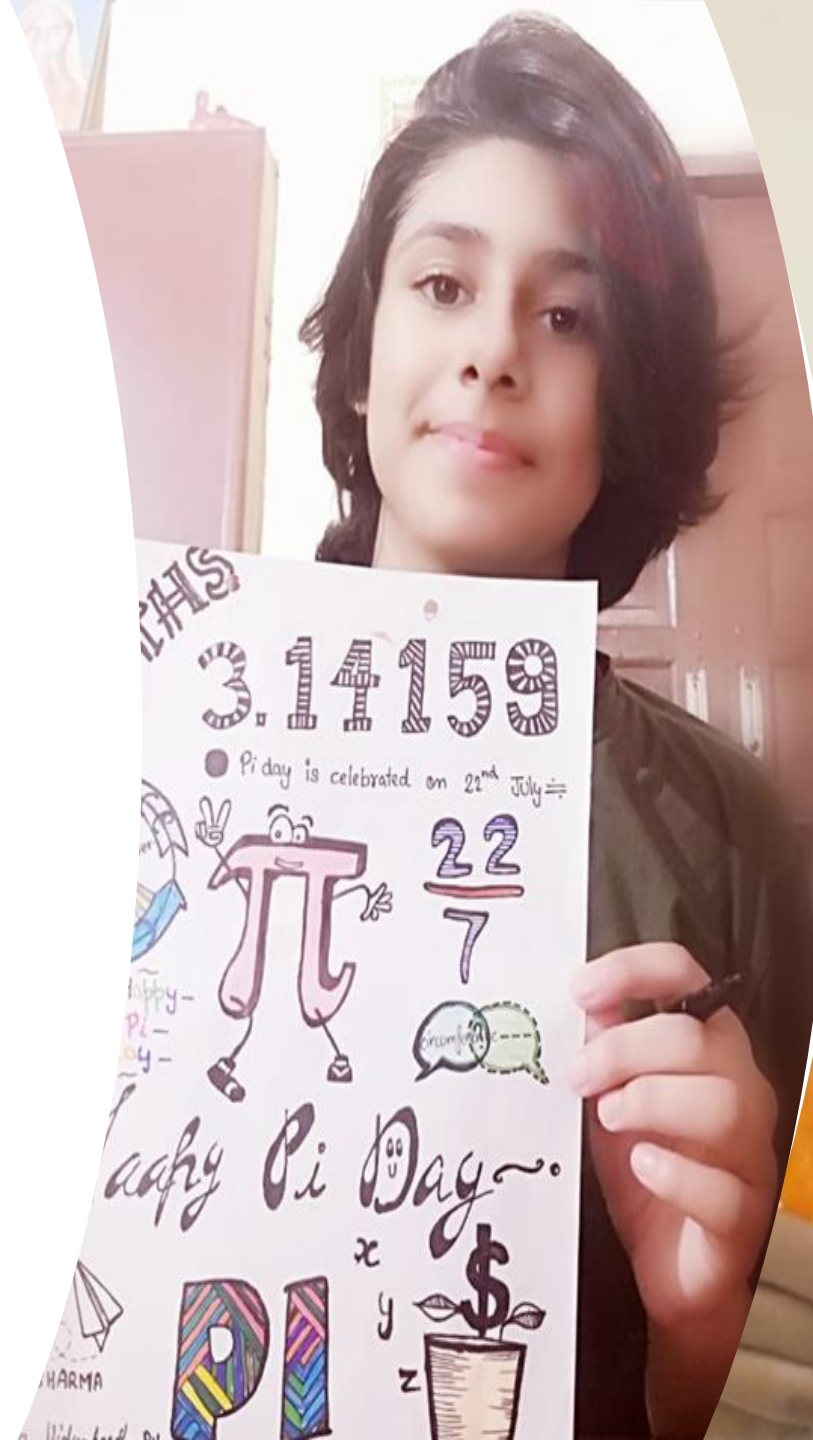


Making Mathematics Models of various angles and shapes provide the opportunities to the students to develop the concept of angles and shapes .It also helps to communicate and interpret with ease. Artistic way helps students to memorize the concept in a better way and retain for long term.

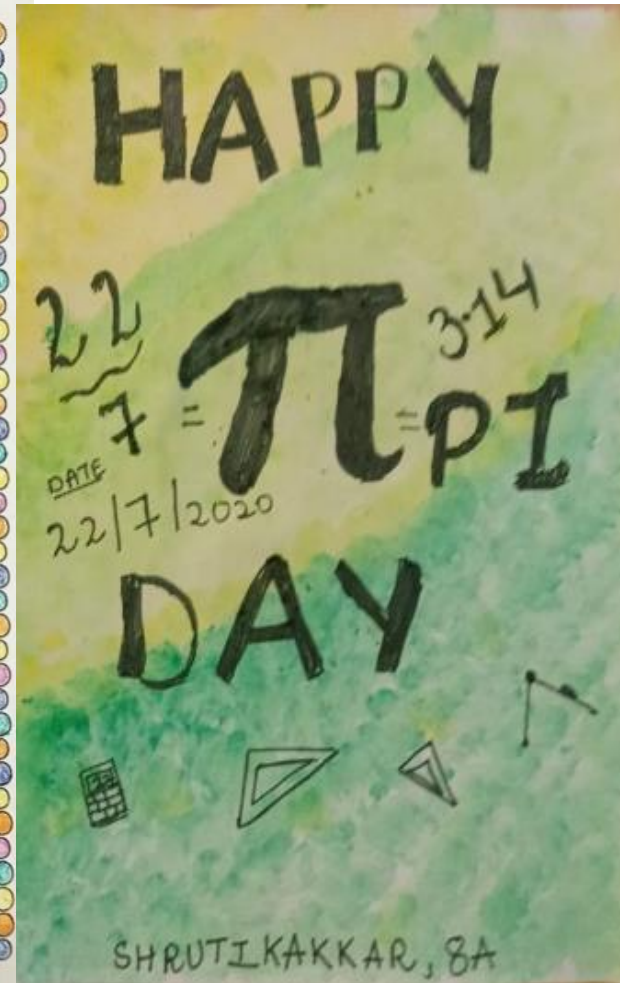
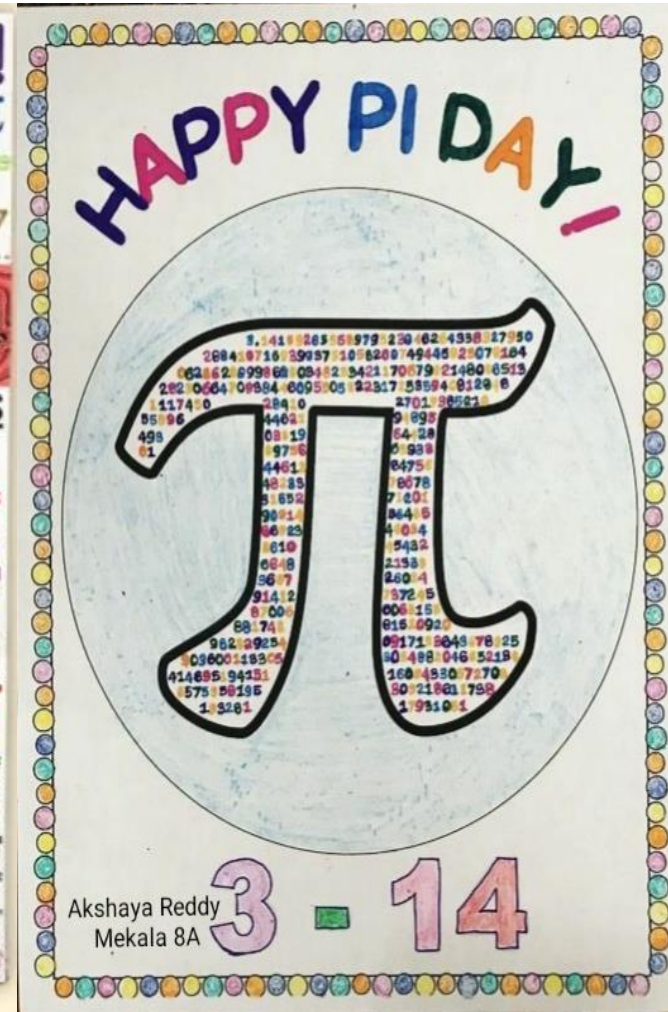
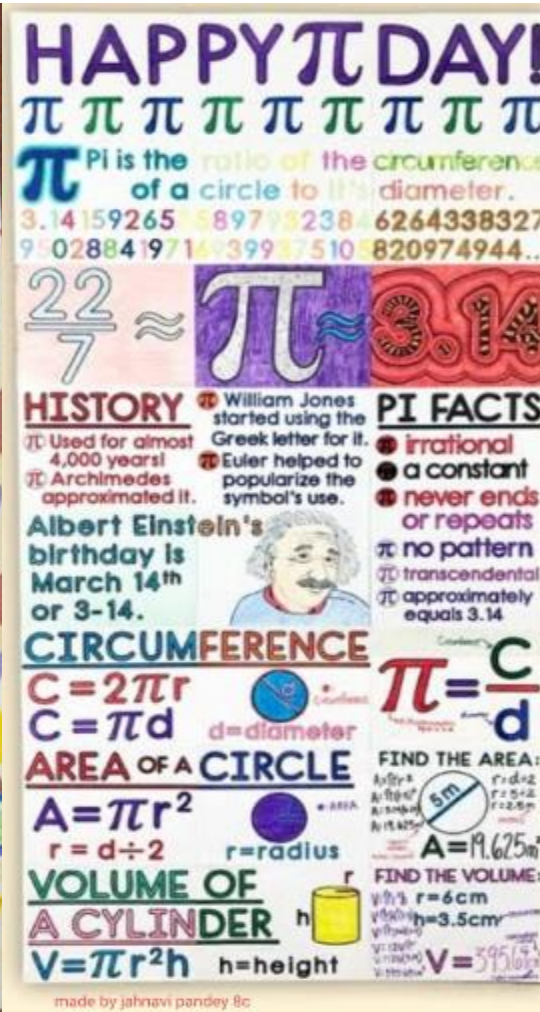
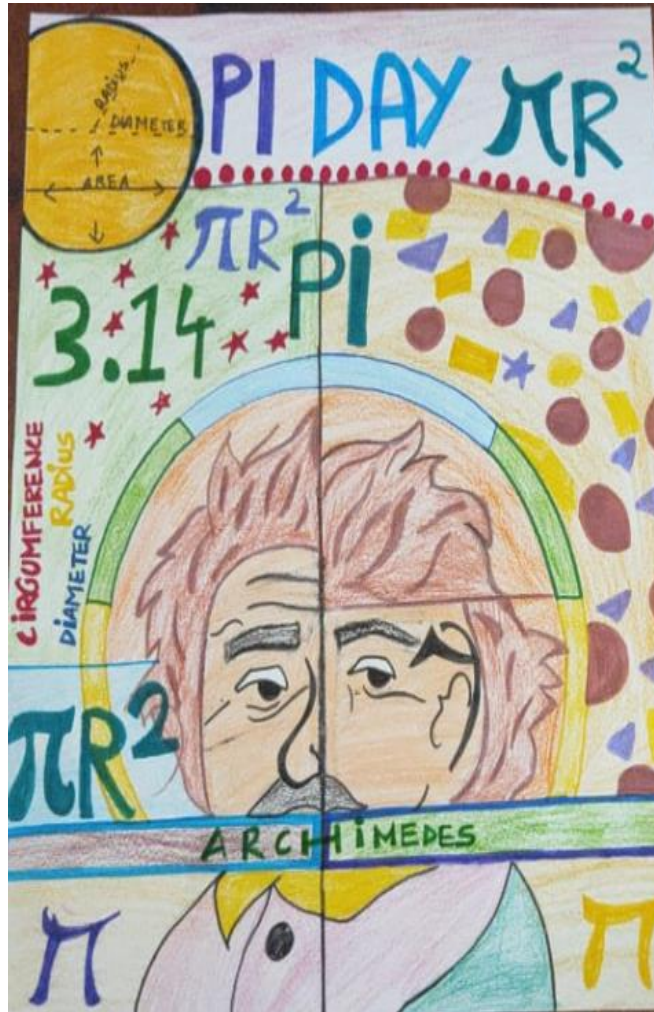
Students from class VIII created a colourful Pi posters on π approximation Day. Also known as Causal Pi day, the day is dedicated to the Mathematical constant $\pi(\pi)$.

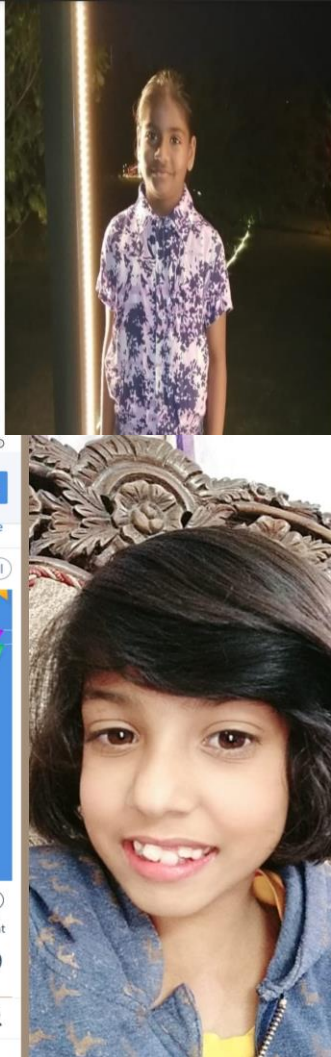
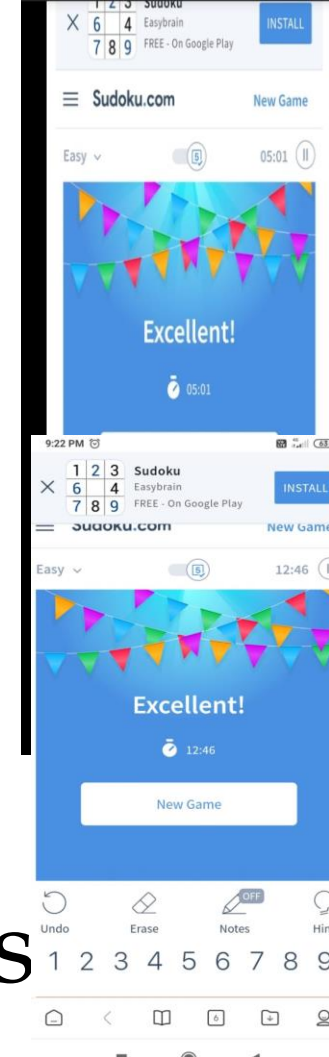
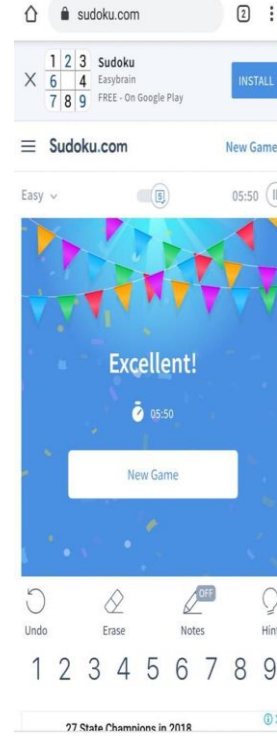
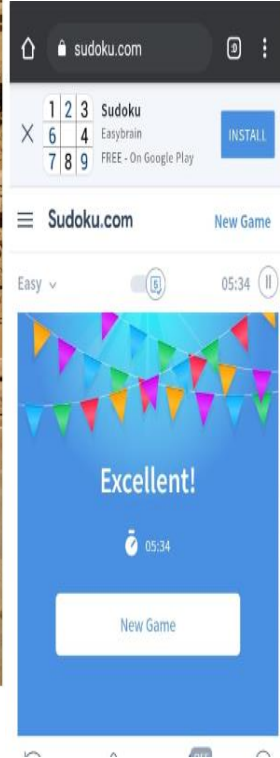
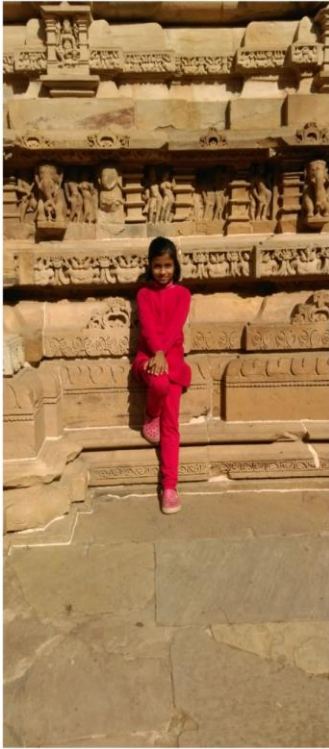
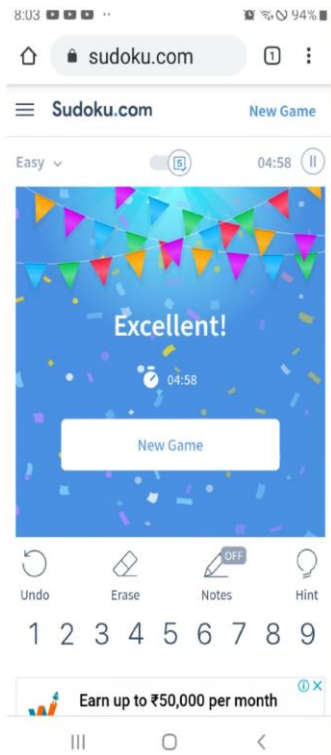
Pi denotes the relationship between a circle's circumference and its diameter and is denoted by the fraction $\frac{22}{7}$ which calculates approximately to 3.14. One of the most widely recognized mathematical constant, ' π ' is an irrational number the digits of which repeat in a random fashion and are never ending.

Poster making on Pi approximation Day- 22nd July 2020



Pi Approximation Day Posters

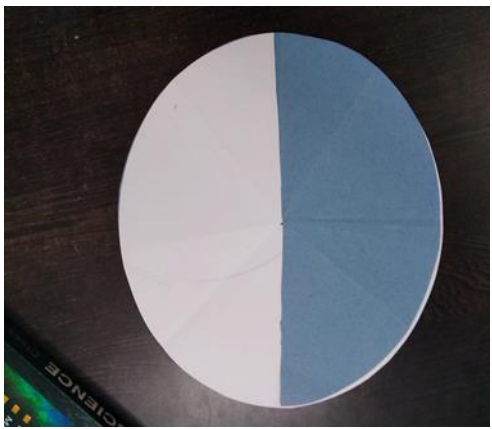
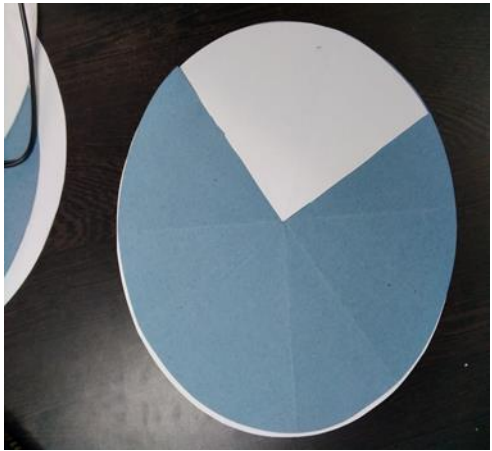




Online Sudoku Solving- Activities

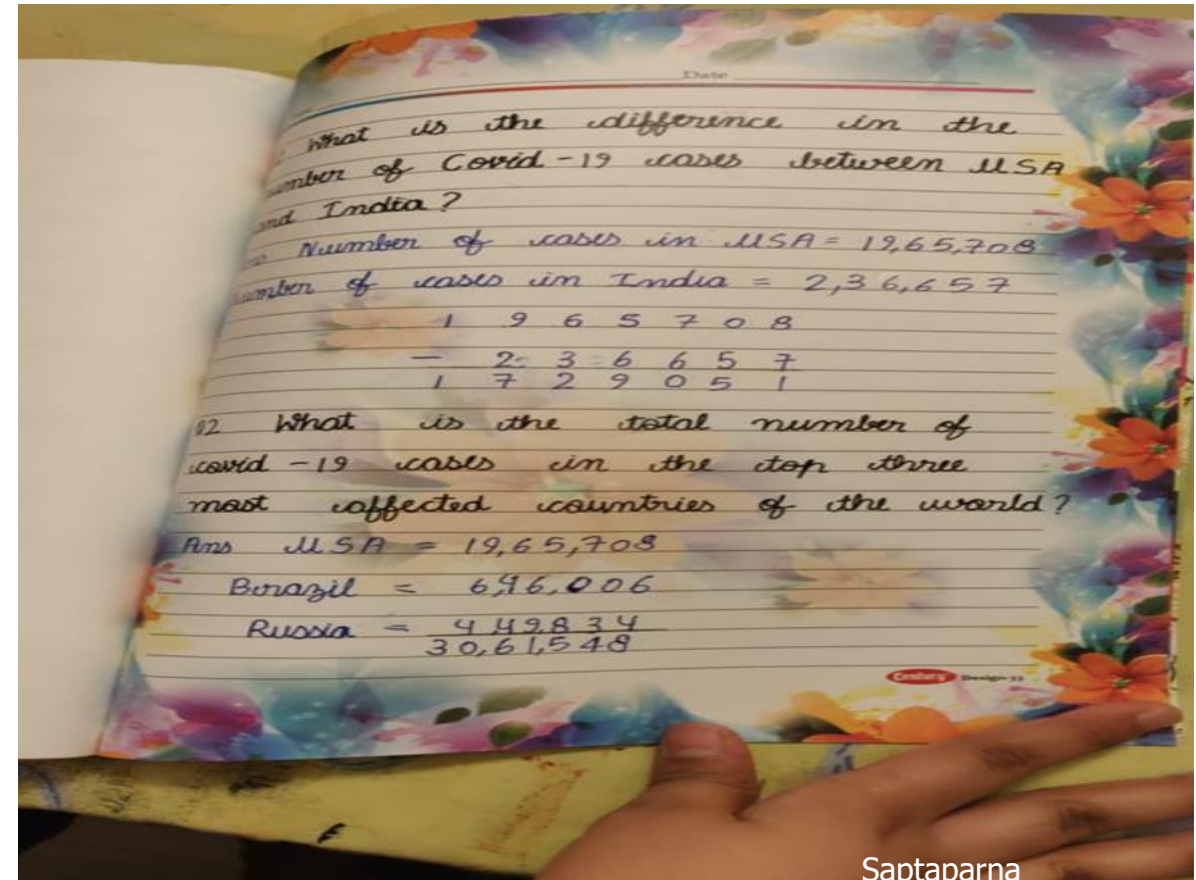
This activity helps the students to improve their thinking skills, problem solving ability, memory, concentration and healthy mind set.

Students of Class V depicted their knowledge of angles by making angle clock. They have used dried sticks and leaves for making various angles, fractions, symmetry etc. Learning by doing in an artistic way helps them to memorize the concept in a better way and even retains in memory longer.



Solving Magic Square.

Mathematics project on comparing the Covid cases data among different countries.



French Activity



Learning a foreign language and culture opens one more window to look at the World.

HINDI DIWAS 14TH September , 2020

[illegible][illegible]

Hindi & Sanskrit Corner

निज भाषा उन्नति अहै, सब उन्नति को मूल.
बिन निज भाषा ज्ञान के, मिटै न हिय को सूल.

उपर्युक्त पंक्तियों को लक्षित कर छात्राओं के भाषा ज्ञान वर्धन हेतु विद्यालय में हिन्दी सप्ताह के अंतर्गत आयोजित विविध गतिविधियाँ :

*नारा व सक्ति लेखन ,कविता वाचन , आशुभाषण ,प्रश्नोत्तरी , श्लोक वाचन,गीत गायन छात्राओं की भाषा के प्रति रुचि जाग्रत होती है.

वाक् कौशल, लेखन कौशल, रचनात्मक क्षमता का विकास होता है.



Young creative minds are busy in designing their thoughts

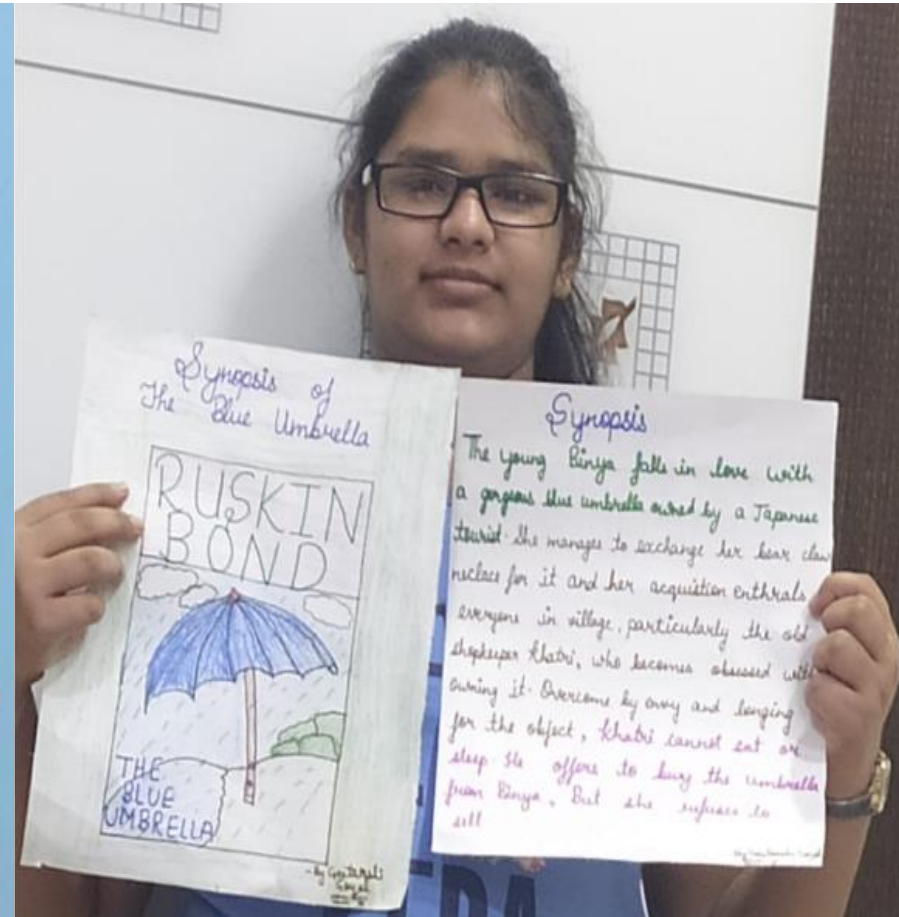
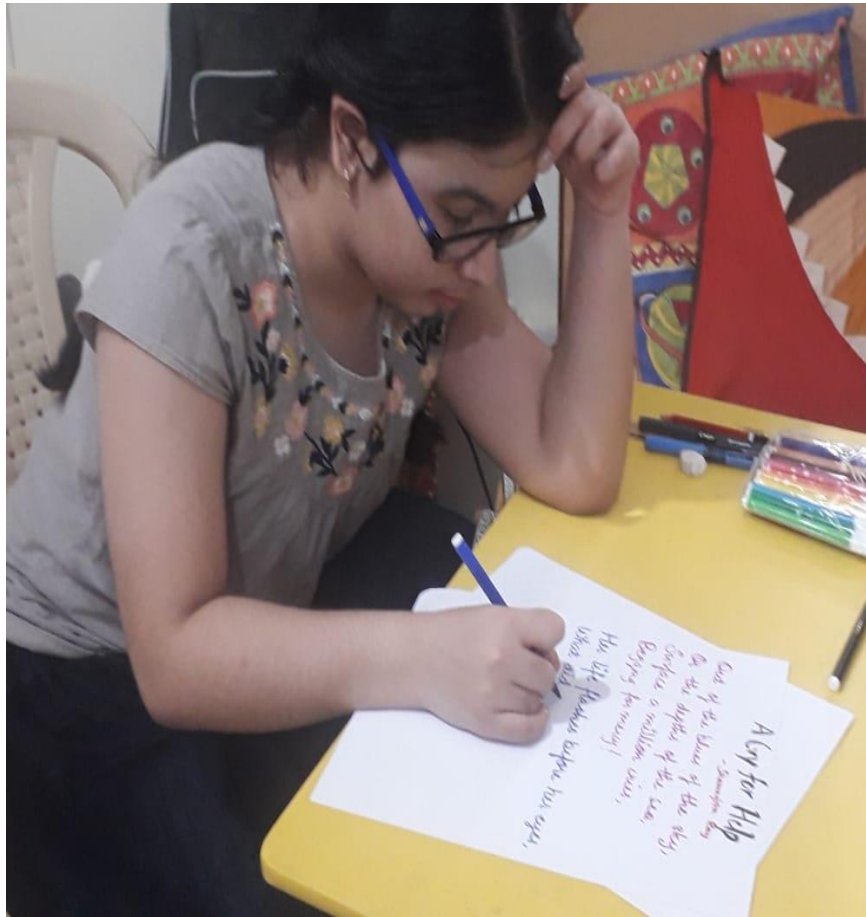


सूक्ति लेखनम्-अधिगम बिन्दु - रचनात्मक क्षमता का विकास संस्कृत भाषा में रुचि। लेखन क्षमता विकास। नैतिक व मानवीय मूल्यों का विकास

English Corner

“You use a glass mirror to see your face; you use works of art to see your soul.”

George Bernard Shaw



JOY in creative expression

It seems that maybe ignorance won.

Man was unable to see the side-effects,
The consequences of his ignorant
behaviour,

Never in a lifetime, would they see their
defects,

If it wasn't for their end approaching near.

Man inflicted wounds on her,
Made her scarred for life,

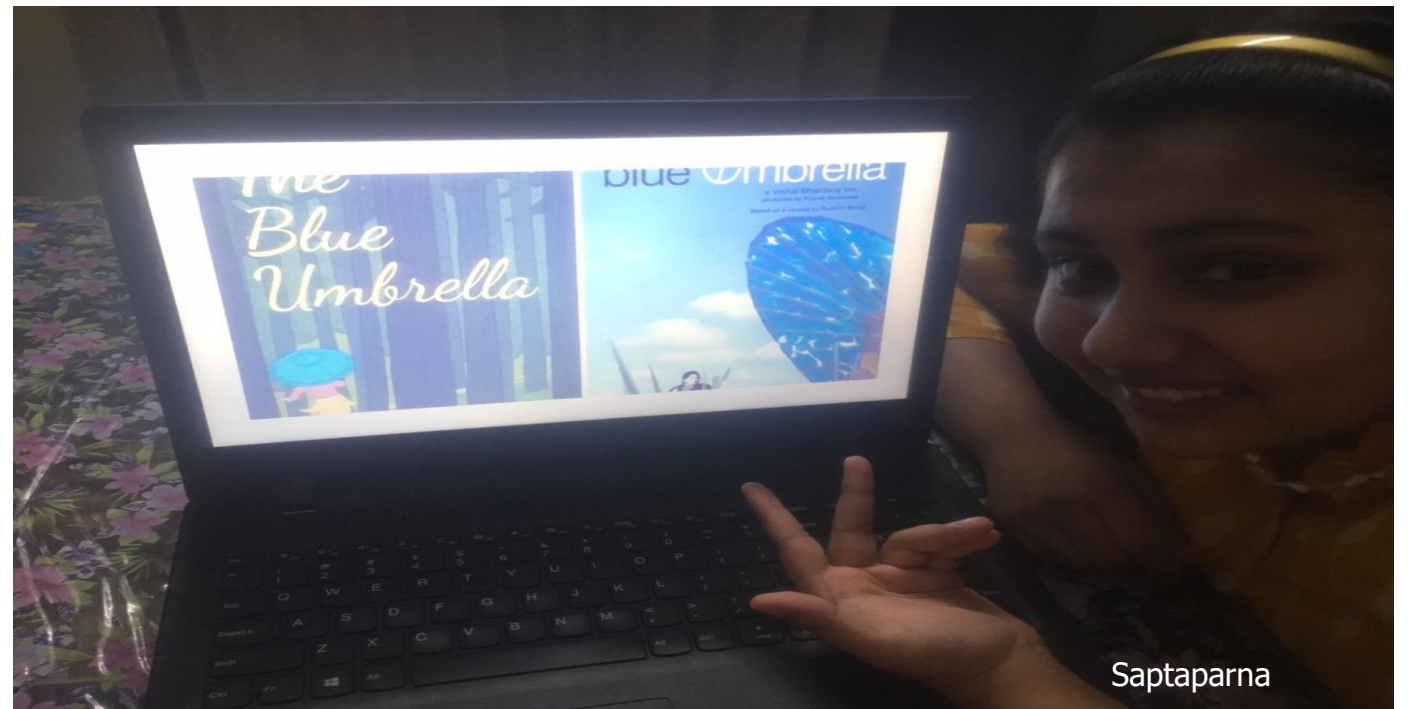
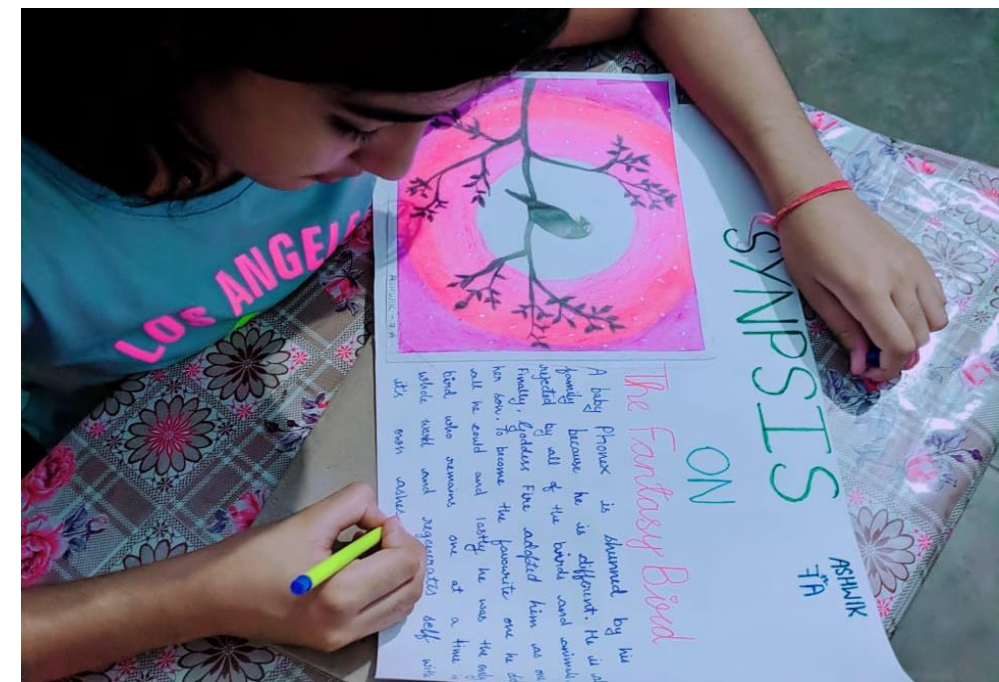
Maybe this is god's revenge on behalf of
her,

But can we do something equivalent to
turning back time?

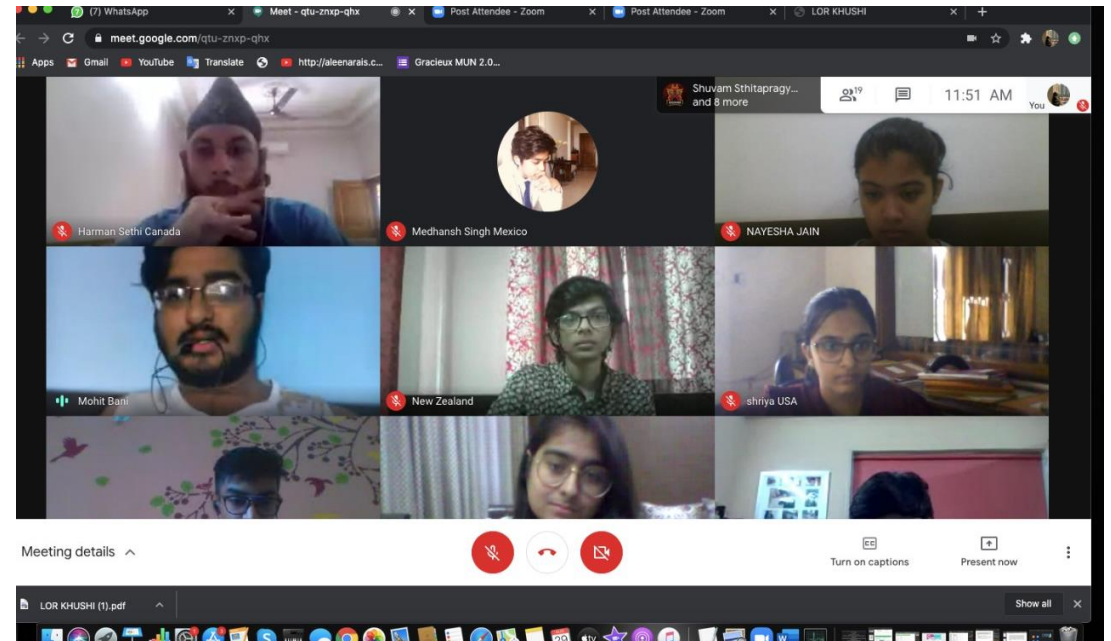
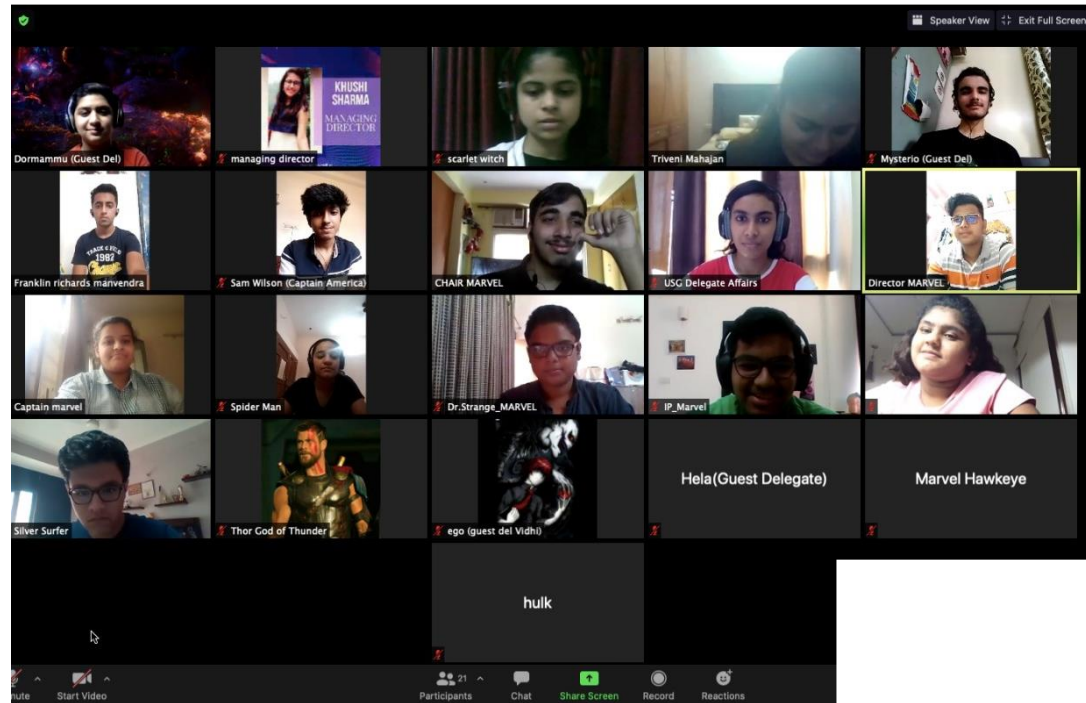
O loving nature, my sincere apologies,
Never did I expect man to be of such a
devilish kind,

We are no blessings, no fairies,
Only mortals who'll experience the
darkest of nights.

O mankind, you have been ignorant for



Virtual Model United Nations is a way to learn about the world while making new friends and learning new skills. One develops confidence in public speaking skills when proposing solutions that are acceptable to a majority of the representatives. This also helps inculcate skills towards community leadership.



No age is too young to prepare for the future and become a member of the Global Village.



“Art is a line around your thoughts.”

Secret of keeping yourself fit

“Do something today that your future self will thank you for.”

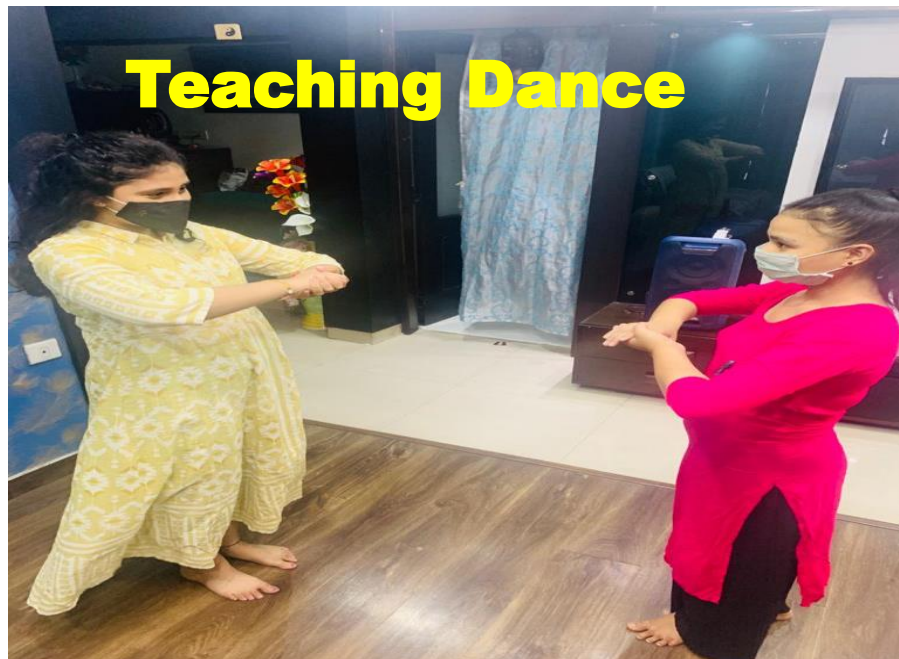


The spirit of service is alive during lockdown(Community Service)



“The best way to find yourself is to lose yourself in the service of others.”

Mahatma Gandhi



Spreading the light of Education

“As you grow older, you will discover that you have two hands – one for helping yourself, the other for helping others.”

Audrey Hepburn



Lending a helping hand in gardening ...

Teaching is on ...

Thank You

Designed & conceptualised by : Dr. Nima M Joseph and Mrs. Champa Das
Editor: Mrs.Nisha Pareek