

**KAMAL MODEL SR. SEC. SCHOOL**



# **COGNIZANCE**

**YOUR BRAIN WORKS  
JUST LIKE A COMPUTER**

**SO MAKE SURE YOU ARE THE  
ONLY ONE PROGRAMMING IT**

**JULY 2021**

**vol. 1**



# Editorial Team



Dear readers, we the students of Class 7D, wholeheartedly wish all the readers our best wishes and we hope you enjoy the glimpses of all the activities conducted for the overall development of children. We would like to extend our sincere thanks to our respected Principal, Coordinator and all the teachers of class 7 for entrusting us with the responsibility of compiling the first newsletter 'COGNIZANCE' for the session 2021-22. Cognizance is the rainbow of knowledge and we are sure that the innovative ideas, ingenious activities and progressive methods used by the students and teachers will surely take you all to a fun filled ride as you go through this newsletter.





# Designing team



**KATYAYANI**



**ESHANI DAS**



**GANESH CHAUHAN**



**RIDDHIMA BISHT**

# CONTENT

1. Principal Message
2. Chairman Message
3. Eventopedia
  - Tiger Day
  - Kargil Diwas
  - Mango Day
4. Achiever's Page
5. Education News of the Month
6. Light Bulb Moment
7. KMS Chronicles
8. Happy Classroom
9. Spoof Advice
10. Recommendations
11. What's happening next month
12. Heartfelt Note



# Message from Principal

Dear Parents and Children

Education all over the world is undergoing a radical shift and teaching and learning is no longer constrained in the classrooms. It has expanded beyond the classrooms and school campuses; therefore, broadening the horizons of our minds and practices need to be done to fit into this new learning environment in order to provide intellectual stimulation to the young minds . I would like to thank all of you for your constant support and cooperation to help us grow in developing new techniques and strategies for making this learning process more innovative and effective. Looking forward to the similar kind of support and cooperation for this session as well.

Vandana Tandon



# Message from Chairman

Dear Parents and Children

I hope you are taking good care of you and your family in this ongoing crisis. Although the lockdown is removed, the precautionary measures should not be forgotten. I am sure you are staying optimistic, spending time with your families and at the same time exploring new ways to discover your interests and talents. At KMS, we believe that positive approach and team efforts between the parents, students and teachers can create a milieu that sustains excellence.

V.P. Tandon





*Academic Coordinator  
Ms. Pramila Mishra*



*Director  
Academic  
Ms. Pushpa Jindal*

# TIGER DAY

Dear viewers

Students of Class 7 on the very special occasion of International Day of Tigers, participated in various activities to spread awareness among the people to "SAVE TIGERS"

July 29 every year, is a dedicated day to raise awareness about the dwindling number of these striped cats who are on the brink of extinction and also to encourage Tiger Conservation.

The students indulged themselves in activities like "POSTER MAKING, MASK MAKING, FACE PAINTING, E-TUTORIAL MAKING etc."

Also, a talk show was organised by the students to spread information about our national animal and also to discuss about the number of Tigers left in the world.

Students enjoyed doing these activities and learnt a lot about the importance of this day and many special features about the Tigers which makes it our national animal.

A glimpse of these activities can be seen in the video.

The link is as follows:

<https://youtu.be/hMENG RBKDo0>

Hope you enjoy!



<https://youtu.be/AVnqSrKFEX>

<https://drive.google.com/folderview?id=1BXE1h8BGA2aUOfCuotfVp8g1imvO5WXt>



# KARGIL VIJAY DIWAS

“I am a soldier... I fight where I am told... And I win where I fight...” Kargil Vijay Diwas is celebrated every year on 26 July. The day marks the victory of Indian soldiers in recapturing the mountain heights. Since then, the day is celebrated as Kargil Vijay Diwas' to rekindle the pride and valour of the soldiers who took part in Operation Vijay. Students of Class 7th also celebrated this day with full real and enthusiasm. They celebrated this day by making posters, E-Posters, performing dance, reciting poems, etc. They performed these activities and inculcated in them the feeling of patriotism and pride for their nation and the soldiers who still sacrifice their lives for the security of their motherland. KMS students saluted all the brave soldiers of the Indian Armed Forces who laid down their lives fighting for our nation.



# Mango Day

July 22 every year is celebrated as the National Mango Day in India. Mango is a super delicious, luscious fruit that has a phenomenal fan base since times immemorial. Students of class VII celebrated this day under the guidance of class 7 teachers by performing various activities like most passionate Mango lover acting, drawing of big trees with different mangoes pasted on it and speech. Using chart paper, mango type dresses were also made by the students. Other activities such as Writing report on World's most expensive mango and biggest mango market were conducted. Students did Mango magic in kitchen and enjoyed making mango cuisine like chutney, juices, Aampapad, ice cream etc.



[https://drive.google.com/file/d/1k4RqvXjaY9ZOqcTMPRA\\_cLjxY9XsXY5/view?usp=drivesdk](https://drive.google.com/file/d/1k4RqvXjaY9ZOqcTMPRA_cLjxY9XsXY5/view?usp=drivesdk)  
[https://drive.google.com/file/d/1PhD4-nyNK\\_Y11GcErfo1i1bAqulc7GIW/view?usp=drivesdk](https://drive.google.com/file/d/1PhD4-nyNK_Y11GcErfo1i1bAqulc7GIW/view?usp=drivesdk)

# ENGAGEMENT PROGRAM

## Classical Dance

[https://drive.google.com/file/d/1Ag\\_yzwA4EO3rV7tWxg-gmXlc5-DwzJ\\_6/view?usp=drivesdk](https://drive.google.com/file/d/1Ag_yzwA4EO3rV7tWxg-gmXlc5-DwzJ_6/view?usp=drivesdk)

[https://drive.google.com/file/d/1\\_lkNV3m3EmcJsCoqzIWQXWwrcr8ARcWF/view?usp=drivesdk](https://drive.google.com/file/d/1_lkNV3m3EmcJsCoqzIWQXWwrcr8ARcWF/view?usp=drivesdk)

## Story Telling

<https://youtu.be/0bvyS9QtpSM>

## Sanskrit Gyanajan

<https://youtu.be/xOLSCL4zcRg>

## Doodle Delight

<https://drive.google.com/file/d/1gxsy6lk-pJeCfWcB2998PrdyWJEXpXSC>

## War Of Words

[https://youtu.be/TL0n9gfZ\\_i0](https://youtu.be/TL0n9gfZ_i0)

# ACHIEVERS



**WELCOME**

# FEST: SPECTRUM 2021

**\*THEME:** Mythology

**STUDENTS NAME:** Srinika Palak(7G)



**\*THEME:** Gyanajan (Sanskrit)

**SUBJECT:** Online Class

**STUDENT NAME:** Ayansh Verma

**CLASS:** 7G



**\*SPARDHA**

**TARANA :** Classical Kathak

**STUDENT NAME:** Srinika Giri

**CLASS:** 7C

**\*SWAR SANGAM:** Musical Instrument

**STUDENT NAME:** Aayushman Singh

**CLASS:** 7I

**\*DOODLE DELIGHT**

**THEME:** My vision for the future

**STUDENT NAME:** Anushka Kumari

**CLASS:** 7D

**\*WAR OF WORDS**

**THEME:** "Pandemics- Educational in the new normal"

**TOPIC:** Virtual Assessment- "Sorted or Disorted"

**STUDENTS NAME:**Yatharth (7E) Archit Jain (8B)

**\*THEME:** Give wings to your imagination

**STUDENT NAME:** N.Kaushki

**CLASS:** 7E

**\*THEME:** Swarchit kavita path pratiyogita

**STUDENT NAME:** Shrishti Sehgal

**CLASS:** 7I

**\*PORTRAY YOUR DREAMS**

**THEME:** "It is okay, not to be ok"

**STUDENT NAME:** Riddhima Bisht **CLASS:**7D



**\*ACTIVITY 1:** Recital of value of ^

**STUDENT NAME:** Simran Verma

**CLASS:** 7A

**\*ACTIVITY 2:** ^ Journal

**STUDENT NAME:** Khushi Parihar

**CLASS:** 8B

**\*ACTIVITY 3:** ^ Vogue

**STUDENT NAME:** Sakshi Pant

**CLASS:** 6B

**\*THEME:** The art of story telling

**STUDENT NAME:** Aditi Thakur

**CLASS:** 7A





# EDUCATION NEWS OF THE MONTH

<https://drive.google.com/file/d/1MXH3AkO2iuv0apmbTUUIV1IqgRWAp7st/view?usp=sharing>



# Tokyo Olympics 2020

- Mirabai Chanu ने रचा इतिहास, वेटलिफ्टिंग में भारत को दिलाया सिल्वर मेडल



टोक्यो ओलंपिक (Tokyo Olympics) से भारत के लिए एक बड़ी खुशखबरी सामने आ रही है। साइखोम मीराबाई चानू (Saikhom Mirabai Chanu) ने टोक्यो ओलंपिक 2020 में पहला मेडल अपने नाम कर लिया है। मीराबाई चानू ने 49 किलोग्राम महिला वर्ग के वेटलिफ्टिंग इवेंट में यह कारनामा किया। 202 किलोग्राम का भार उठाकर उन्होंने भारत को सिल्वर मेडल दिलाने में कामयाबी हासिल की।

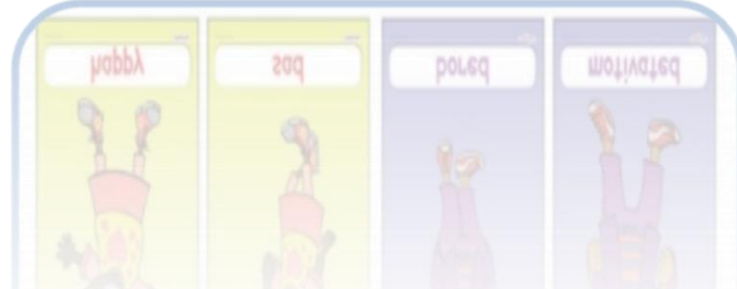
आईएनएस के मुताबिक मीराबाई भारोत्तोलन में पदक जीतने वाली भारत की दूसरी महिला हैं। इससे पहले 2000 के सिडनी ओलंपिक में कर्णम मल्लेश्वरी ने कांस्य पदक जीता था।





# POCKETS OF EMOTIONS

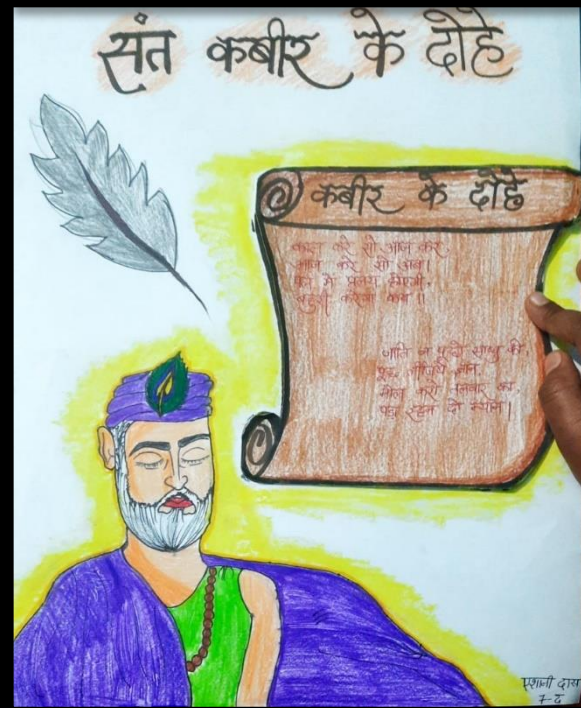
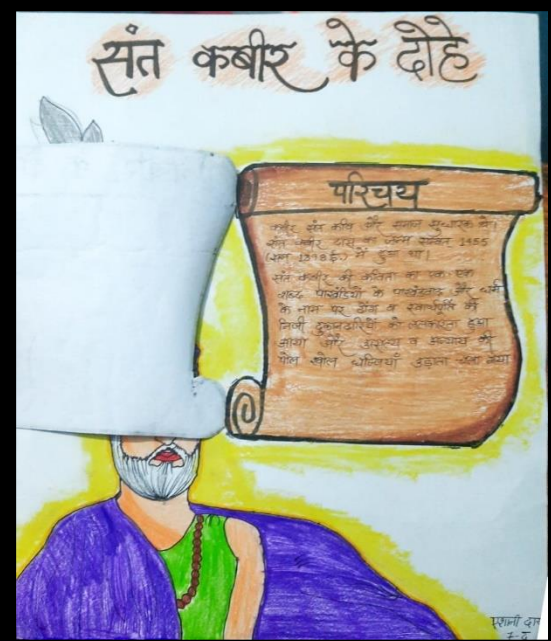
- Activity name: Pockets of Emotions Subject: English An activity to enhance vocabulary was conducted in class 7, wherein students were asked the basic question of "How are they feeling ?“ Various new phrases and words were introduced to them through this activity in order to answer this very usual question. Students enthusiastically found out many fancy and less common words and phrases for different kinds of feelings using internet and dictionary. Students enjoyed the use of these new words in their daily conversations and developed the habit of always finding out the synonyms of all the new words they find.



<https://youtu.be/plh-elh70S8>

# संत कबीर दास जयंती

कबीर दास जी भारतीय मनीषा के प्रथम विद्रोही संत हैं। उनका विद्रोह अंधविश्वास और अंधश्रद्धा के विरोध में सदैव मुखर रहा है। मध्यकाल जो कबीर की चेतना का प्राकट्यकाल है, पूरी तरह सभी प्रकार की संकीर्णताओं से आक्रांत था। धर्म के स्वच्छ और निर्मल आकाश में ढोंग-पाखंड, हिंसा तथा अधर्म व अन्याय के बादल छाए हुए थे। उसी काल में अंधविश्वास तथा अंधश्रद्धा के कूहासों को चीर कर कबीर रूपी दहकते सूर्य का प्राकट्य भारतीय क्षितिज में हुआ। कबीर दास जयंती के अवसर पर कमल मांडल स्कूल के कक्षा 7 के छात्रों ने अपनी प्रतिभा का प्रदर्शन बहुत ही अच्छी तरह से किया। छात्रों ने उनका जीवन परिचय चित्र सहित दिया तथा उनके दोहों का सस्वर वाचन किया।



<https://drive.google.com/drive/folders/1koOMD-ftOSWIE7NGrWAgtsFY6PuTwKhq?usp=sharing>





## Acids & Bases - Turmeric Indicator

- Report on activity- Turmeric as an indicator.
- Class 7th H+I Date- 7-07-2021.
- Aim- To make students understand about the natural indicator(using turmeric).
- Students were explained about the natural indicator in the class by the teacher with the help of PPT. Students were asked to prepare the video on indicators using lemon/vinegar, soap/detergent and turmeric in their homes. Students made the YouTube videos explaining about the natural indicators 🧑🏻‍🔬.

<https://youtu.be/noAbQQry8Gc>

<https://youtu.be/0bMwVSzINEo>

Date- 22-07-2021

Aim- To make students understand about how rusting of Iron takes place.

Students of class 7 performed the activity on Rusting of Iron and shared their results through an activity.

Students were explained the concept of rusting in the class by the science teacher and they were asked to perform the activity. Students were very enthusiastic while doing the activity as they found it an interesting way of learning and understanding the concept. Students were also able to boost their confidence through explaining their results in the video. This method of Activity based Learning was found to be very useful and interesting as it expanded the learning of the students and helped them to develop the scientific attitude in them.

[https://youtu.be/L8JU\\_Z4Iy6M](https://youtu.be/L8JU_Z4Iy6M)



## कक्षा 7 (संस्कृत)

धातु रूप झरोखा। ,👉 <https://youtu.be/4j8QpfmTWul>

इस गतिविधि के अंतर्गत सभी छात्रों ने भूतकाल में अनेक धातुओं को आकर्षक गतिविधि के माध्यम से प्रकट किया।

**मुख्य उद्देश्य** ,👉 आकर्षक चित्र एवं क्रिया से संबंधित धातु रूप लिखने के साथ-साथ छात्रों को याद भी हो जाएं , यही इस गतिविधि को बनाने का मुख्य उद्देश्य था जिसे छात्रों ने बखूबी समझा एवं कक्षा में आसानी से उच्चारण भी किया।

👉 <https://youtu.be/i3yUOQCfpgg>

,👉 **शब्द रूप सरिता** - इस गतिविधि के अंतर्गत सभी छात्रों में शब्द रूप लता तथा फल से संबंधित शब्द रूप लिखे ।

**मुख्य उद्देश्य** 👉 छात्र आकर्षक चित्रों के माध्यम से आसानी से शब्दों को खेल-खेल में याद करें, यही इस गतिविधि को बनाने का मुख्य उद्देश्य था।

👉 सभी छात्रों की आकर्षक गतिविधियां सराहनीय थीं।

# VANA MAHOTSAV

Van Mahotsav is an annual tree planting festival celebrated in the week of July, i.e. from July 1 to July 7. To celebrate Van Mahotsav week, students of Kamal Model Sr. Sec. School, Class - 6th to 7th, have made 3D Posters on A-3 size sheets and some craft work using dry leaves and twigs in the supervision of their teacher, Mrs. Hemlata Rastogi. They enjoyed making these crafts and sent the pictures of their activities. Students got so much encouraged that they spread awareness in their neighborhood about Van Mahotsav week. Moreover, some of the students planted trees at their homes to celebrate this week.



- Yogita Sharma 7 F

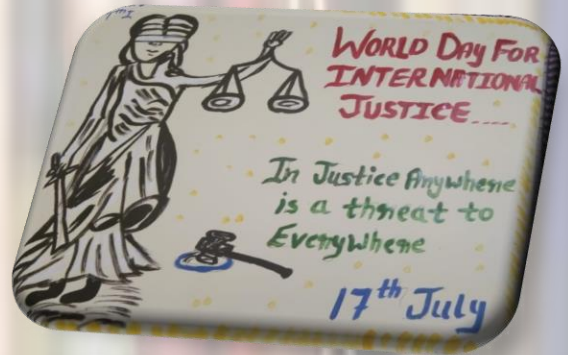
# स्काउट व गाइड



दिल्ली राज्य भारत स्काउट्स एवं गाइड्स द्वारा दिनांक **12.07.2021** से **17.07.2021** तक वृक्षारोपण सप्ताह मनाया गया । कमल माँडल विद्यालय के गाइड्स ने अपने घर में पौधे लगाए और पर्यावरण को स्वच्छ वा शुद्ध बनाने में अपना योगदान दिया ।

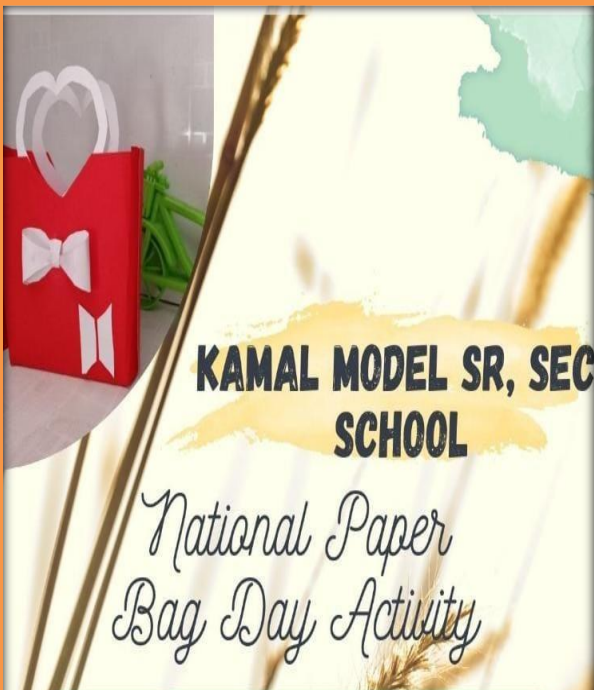
# INTERNATIONAL JUSTICE DAY

World Day for International Justice is marked around the globe on July 17. The date has a special significance as according to International Criminal Court, it was decided by the Assembly of State Parties to observe July 17 as the Day of International Criminal Justice. Students of class VII gave a brief intro about the significance of this day through a panel discussion, presented dramas to show various social issues like child labor , cyber crime , drug addiction etc. Students also enacted a skit for the awareness of kids' safety at home . Dance performance was done to mark the tribute of victory of good over evil. A pledge was taken by all the kids honoring the individuals who are working to advocate the fundamental human rights of victims affected by criminal acts.



[https://drive.google.com/folderview?id=1G0U6UT6SzLpq9CO9aOXr7RK\\_x5eRzZuH](https://drive.google.com/folderview?id=1G0U6UT6SzLpq9CO9aOXr7RK_x5eRzZuH)





**KAMAL MODEL SR, SEC  
SCHOOL**

*National Paper  
Bag Day Activity*

PAPER BAGS ARE AN ENVIRONMENT-FRIENDLY ALTERNATIVE TO THE HARMFUL PLASTIC BAGS AND "PAPER BAG DAY" IS CELEBRATED WORLDWIDE ON JULY 12. THE DAY AIMS TO SPREAD AWARENESS ABOUT USING PAPER BAGS INSTEAD OF PLASTIC TO HELP REDUCE PLASTIC WASTE THAT TAKE THOUSANDS OF YEARS TO DECOMPOSE.

STUDENTS OF KAMAL MODEL SR. SEC. SCHOOL CELEBRATED THIS DAY WITH GREAT EFFORTS AND ENTHUSIASTICALLY CONTRIBUTE TO THIS DAY.



<https://drive.google.com/file/d/1w3XQwwJh2WyQIDVsBNCTzC4SFcEra2T0/view?usp=sharing>

# International Plastic Bag Free Day

This day is dedicated to heightening awareness about very real and pressing issues brought about by the most popular disposable carrying devices- PLASTICS. Plastic pollution is a global catastrophe and sadly it is a man-made one. It gives us an opportunity to remind ourselves, and others, that every action we take and every bag we dispose off, affects the lives of everyone in the world for generations to come. An awareness program was organized by class 7th students to spread the word among the students, teachers & everyone about the effects of plastic on environment as well as suggesting strategies to overcome this problem. Students were encouraged to discuss about this & suggest new ideas or strategies to overcome this issue by various activities involving the 3Rs- Reduce, Recycle & Reuse. Students were eager to participate in this activity to raise awareness among these young minds & elders to protect our surrounding.



[https://youtube.com/shorts/7JOSxl-K\\_0?feature=share](https://youtube.com/shorts/7JOSxl-K_0?feature=share)

<https://youtu.be/YzXkFg7BAs0>

[https://youtube.com/shorts/64os\\_pvUZgo?feature=share](https://youtube.com/shorts/64os_pvUZgo?feature=share)

<https://youtu.be/S7kLguhHs4Y>



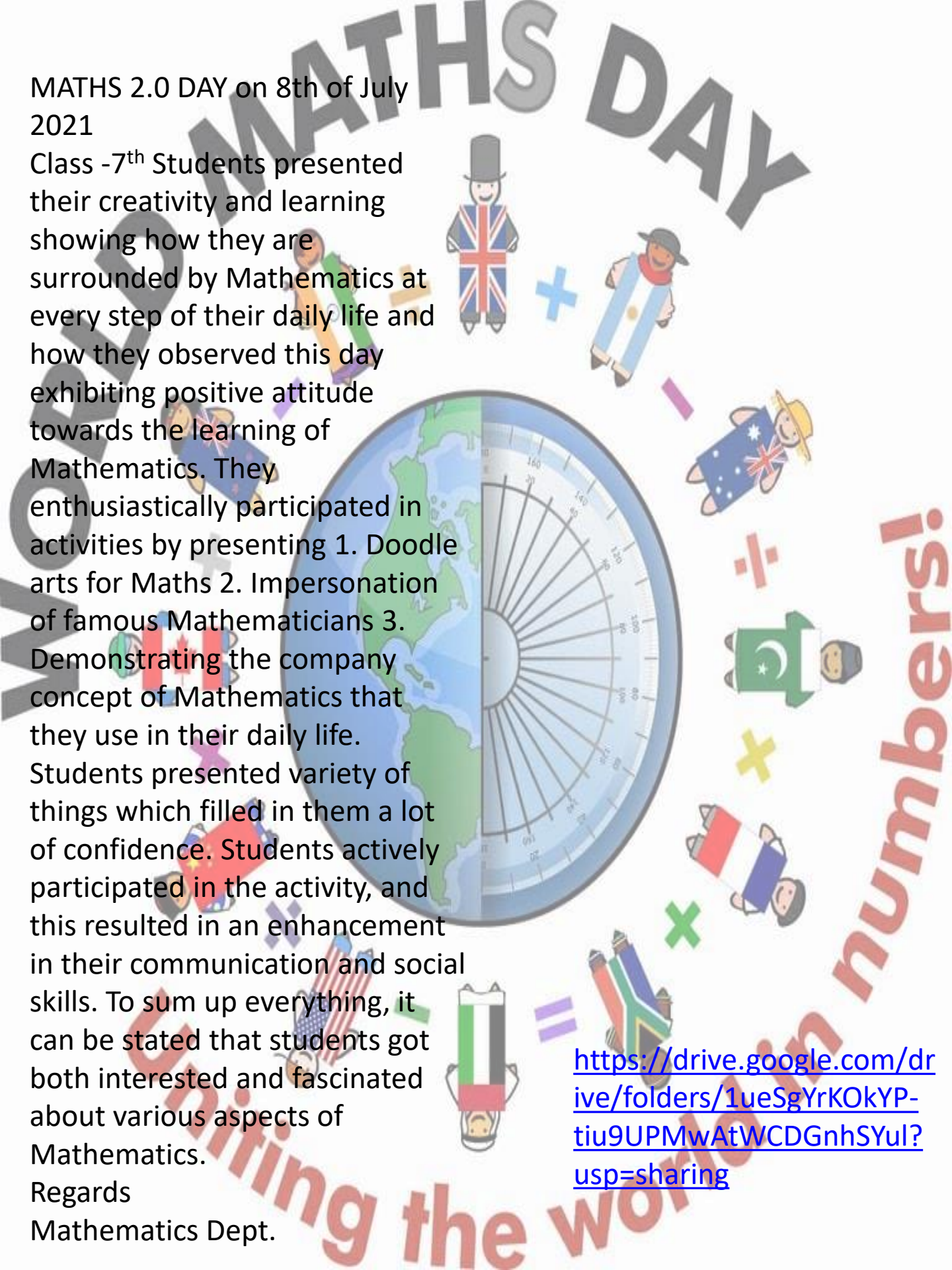
MATHS 2.0 DAY on 8th of July 2021

Class -7<sup>th</sup> Students presented their creativity and learning showing how they are surrounded by Mathematics at every step of their daily life and how they observed this day exhibiting positive attitude towards the learning of Mathematics. They enthusiastically participated in activities by presenting 1. Doodle arts for Maths 2. Impersonation of famous Mathematicians 3. Demonstrating the company concept of Mathematics that they use in their daily life. Students presented variety of things which filled in them a lot of confidence. Students actively participated in the activity, and this resulted in an enhancement in their communication and social skills. To sum up everything, it can be stated that students got both interested and fascinated about various aspects of Mathematics.

Regards

Mathematics Dept.

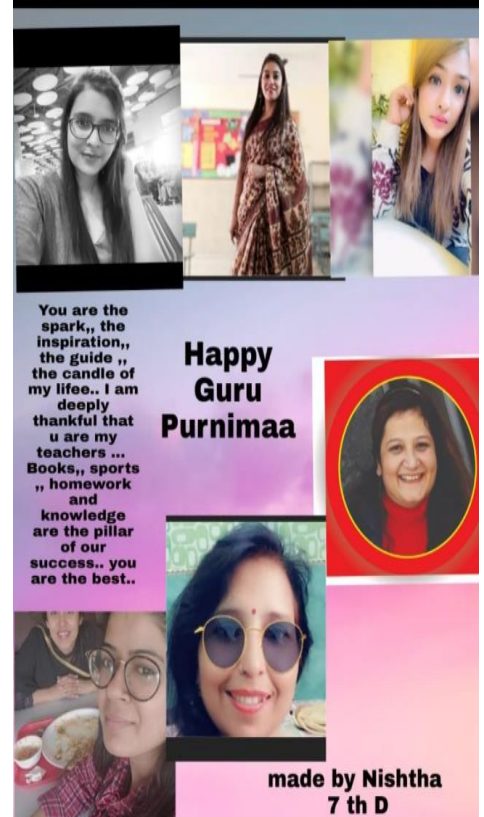
<https://drive.google.com/drive/folders/1ueSgYrKOkYP-tiu9UPMwAtWCDGnhSYul?usp=sharing>



# गुरु पूर्णिमा

गुरु पूर्णिमा उत्सव : 24 जुलाई को आषाढ गुरु पूर्णिमा मनाई गई। सनातन धर्म में पूर्णिमा के दिन गंगा स्नान व दान बेहद शुभकारी माना जाता है। मान्यता है कि आषाढ पूर्णिमा तिथि को ही वेदों के रचियता ऋषि वेदव्यास का जन्म हुआ था। महा ऋषि वेदव्यास के जन्म पर सदियों से गुरु पूर्णिमा के दिन गुरु पूजन की परंपरा चली आ रही है। \*कमल मॉडल स्कूल\*के छात्रों द्वारा अपने सभी गुरुजनों का बहुत ही आदर सम्मान के साथ अपने विचारों और भावों को चित्रों तथा अपने शब्दों के साथ बहुत ही अच्छे ढंग से प्रस्तुत किया गया। इस कोरोना काल में छात्रों ने अपने विद्यालय और गुरुजनों की अहमियत और कमी को अपने मन के भावों के साथ मार्मिक रूप में प्रस्तुत किया।

Beo



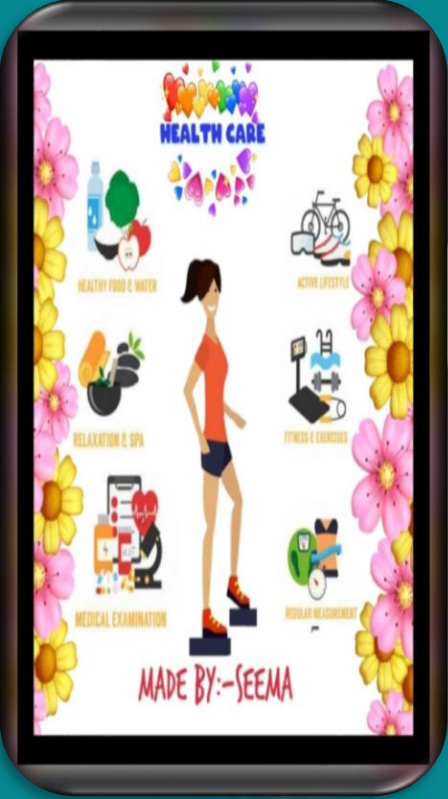
<https://drive.google.com/file/d/1SvwXjH8PLeJdRDBhpgZbiWEHcbpw0Db/view?usp=sharing>

Aim of this very activity is to enhance the speaking ability along with their art and craft creativity. The students of Class 7 performed it in full enthusiasm expressing the best of their ability to enhance the puppet character. They also imitated the sounds of animals, birds along with their connection with environment reflecting their survival in this 🌍 requesting human beings not to increase the level of pollution. This activity has highlighted their concern to save environment and to make this 🌍 a better place to live in. This activity has opened an extra eye for the students to think, understand and express these issues in the funniest way.



<https://youtu.be/UKNQ721f7Q>  
<https://youtu.be/ZBL999ruqMc>

# Spooof Advice



For spreading awareness about the importance of having healthy lifestyle, students tried to give pieces of advice on Health Care and Environment. They made funny statements with a clear message about the importance of being healthy and true to our Nature.

<https://drive.google.com/file/d/1n0ALtfAncrnhVyRks-POqm7EcCYZ0PQf/view?usp=sharing>



# RECOMMENDATION BOOTH

## Movies That Educate and Inspire Students

<https://drive.google.com/file/d/1Xu8KFpLRKVv2pDPZXEGSn6YTcX6mmRgn/view?usp=sharing>

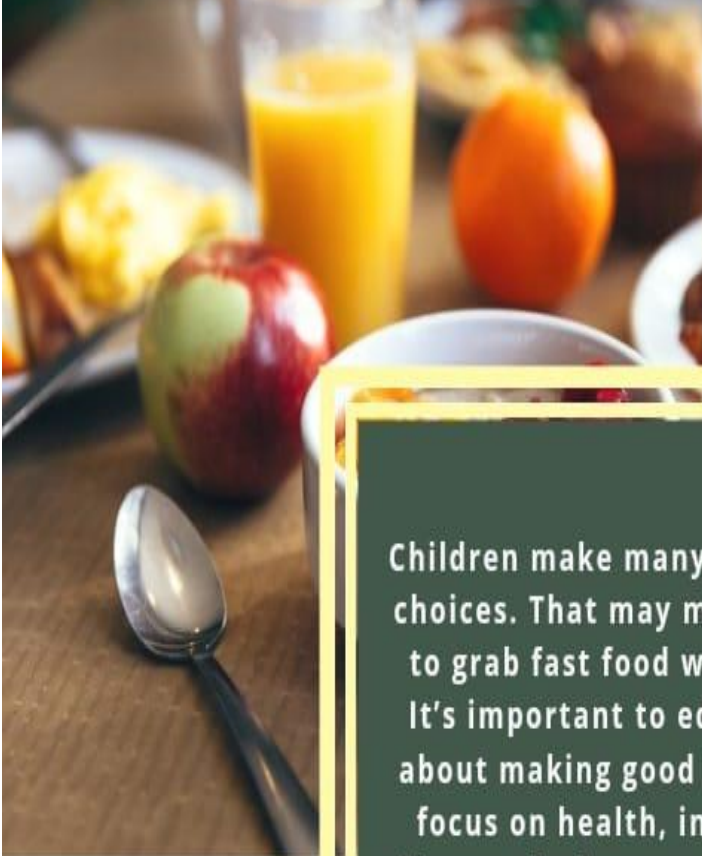
## Best Hindi Story books with moral Values

<https://drive.google.com/file/d/1iWRXFSj7PuvGhqgtJcOnYChM0QYinN/view?usp=sharing>

## Podcasts every student should listen to

<https://drive.google.com/file/d/10Qy9152q-w-iPr4-f6ZNUMEa96HS09OI/view?usp=sharing>





Children make many of their own food choices. That may mean they're likely to grab fast food with their friends. It's important to educate your ward about making good choices. Keep the focus on health, instead of weight. Discuss the importance of fuelling his body and brain. Keep the kitchen stocked with healthy fruits and vegetables. Reserve sugary items for an occasional treat.

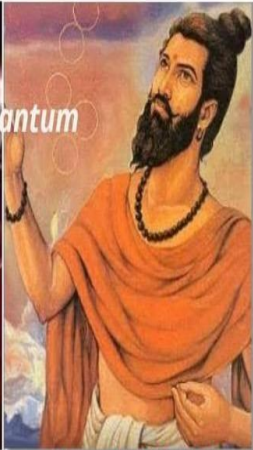
<https://drive.google.com/file/d/1agPmJa7vzWD31-9RfKs6kzK2208DHC/view?usp=sharing>



# FACTS

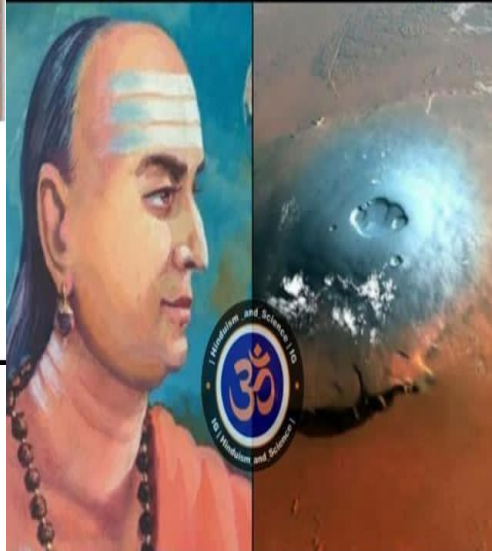
**Maharishi Kanada** invented **atomic theory** at least **2500 years** before **John Dalton**, before 600 BC

The quantum



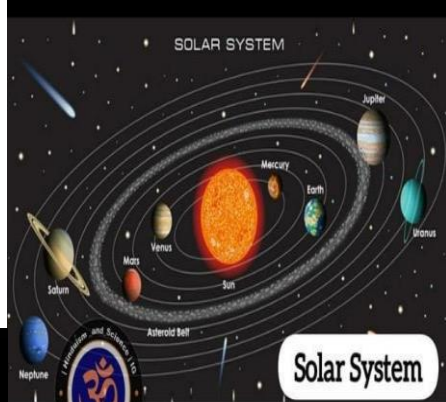
He stated that the **smallest indivisible** form of matter is **parmanu**. He even explained the **dimensions, motions** and even the **chemical reactions** of parmanu and its compound forms

In Pancha Siddhantika, Varahamihira estimated diameters of the planets, like Mercury, Venus, Mars, Saturn and Jupiter.

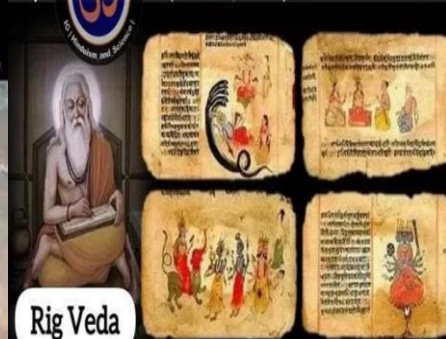


Apart from these Varahamihira also wrote about the presence of water on Mars (Chapter XVIII). This book had a detailed description of planet Mars. He also wrote in his book that planet Mars has both water and iron present on its surface, which have now been revealed by NASA and ISRO.

## RIG VEDA & SOLAR SYSTEM



Solar System



Rig Veda

Before COPERNICUS Rig Veda noted the position of Sun, Earth And Other Planets  
Read Caution

[https://drive.google.com/drive/folders/1oxGOWuNIbG2KvJ8C3Eko\\_uiSp7cTw\\_dHF?usp=sharing](https://drive.google.com/drive/folders/1oxGOWuNIbG2KvJ8C3Eko_uiSp7cTw_dHF?usp=sharing)

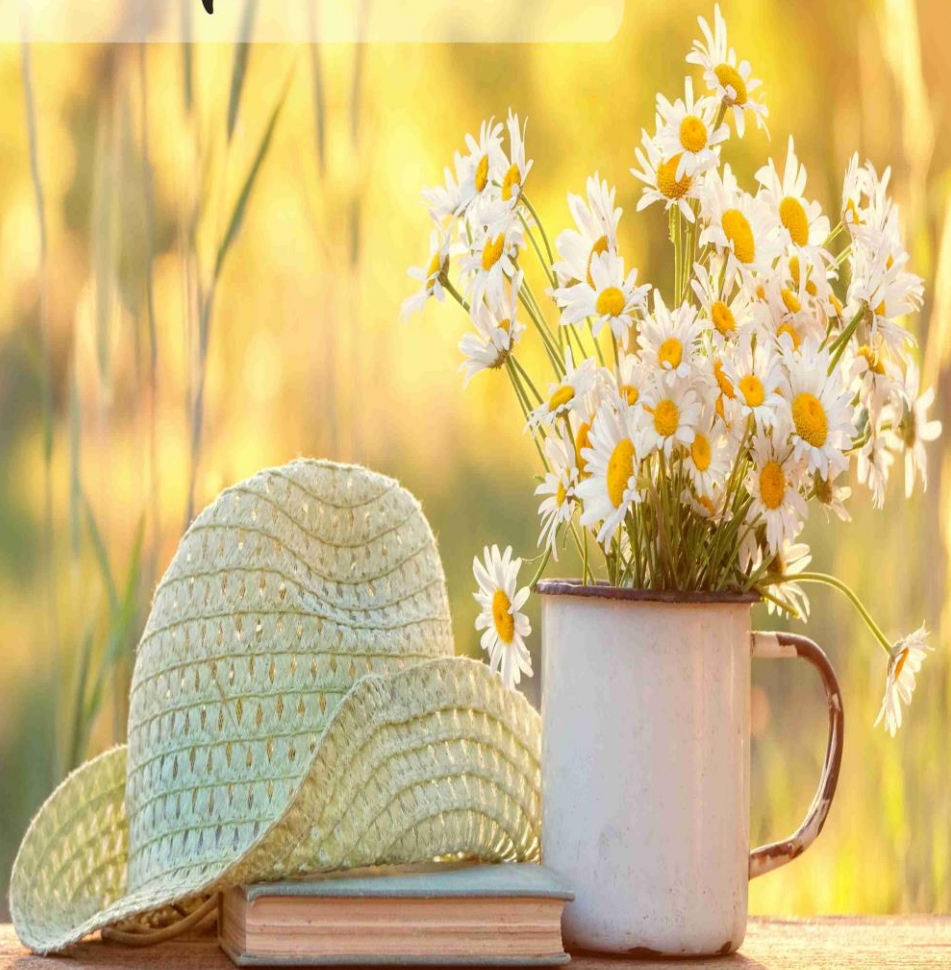


The ongoing covid-19 pandemic left us all so threatened few months ago. The shortage of oxygen cylinders and hospital beds was something that shook everyone around. But the real picture of Humanity came forward at this crucial time because of the social media. Social Media was one of the most important and valuable source of information for everyone around in need of oxygen cylinders, medicines, food etc. The people dedicated all their time in spreading awareness and information about the requirements of the covid-19 patients and helped their families in anyway they could. The students of class 7 through their performances depicted how social media played a significant role in such crisis and helped people in overcoming their problems through linking people even in the lockdown.

[https://drive.google.com/file/d/1C38xInYupawbARokx0zq\\_Xu24Wev-PiH/view?usp=sharing](https://drive.google.com/file/d/1C38xInYupawbARokx0zq_Xu24Wev-PiH/view?usp=sharing)

HELLO

August



<https://drive.google.com/file/d/1YBPw3uThhejvxjmdsdnVRHe0kwAnarYE/view?usp=sharing>



## MESSAGE FROM THE "THE SPARK PLUGS"

The success or failure of any event depends upon the hidden efforts behind it. All the activities compiled in this newsletter is a true example of hardwork, dedication and determination of all the students and teachers who believed that no pandemic can obstruct the path of learning. On the behalf of all the teachers, I would like to express my sincere thanks to our respected Principal ma'am for always motivating us to be the best versions of ourselves and also to all the parents for showing cooperation and support always. Looking forward to more such learning experiences.

Ms. Shalini Gupta and Team