

The Open Page

Happy Janmashtami

Inspire Learning



AHMEDABAD, SUNDAY, AUGUST 25, 2019

VOL.18, ISSUE-9

www.theopenpage.co.in

facebook.com/theopenpage

TOTAL PAGE -16

INVITATION PRICE: ₹30/-

ISSN 2347-162X

The Open Page, 23, Suryakunj Society, Nr. Nutan School, Prabhat Chowk, Ghatlodia, Ahmedabad - 380061 | Ph : 9586022210

RNI No. GUJENG/2002/23382

INSIDE

Periodic Table @150 Years



Periodic table of elements is one of the finest discovery by the legendary chemistry professor of St. Petersburg university, D.I Mendeleev- to unplug the properties of matters in 1969 which has served chemistry students since then.

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Say No To Mobile



Mobiles have become a part of our daily life; we are addicted to mobiles very much. We all are aware of the disadvantages of mobiles but our addiction does not allow us to make changes in our selves.

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Humanities as a Career Choice



The Humanities stream has been much maligned for many generations while Science has been considered a clearly superior and preferred option.

p15

Vikram Ambalal Sarabhai



Vikram Ambalal Sarabhai (12 August 1919 – 30 December 1971) was an Indian scientist, physicist and astronomer. He was honoured with Padma Bhushan in 1966 and the Padma Vibhushan (posthumously) in 1972.

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What is Article 370?

Article 370 of the Indian constitution was an article that gives special status to the state of Jammu and Kashmir. The article was drafted in Part XXI (part 21) of the Constitution: Temporary, Transitional and Special Provisions. Article 370 was the basis of Jammu and Kashmir's accession to the Indian union at a time when erstwhile princely states had the choice to join either India or Pakistan from 1947, after their independence. The article, which came into effect in 1949, exempts Jammu and Kashmir state from the Indian constitution. It allows the Indian-administered region jurisdiction to make its own laws in all matters except finance, defense, foreign affairs, and communications. It established a separate constitution and a separate flag and denied property rights in the region to the outsiders. That means the residents of the state live under different laws from the rest of the country in matters such as property ownership and citizenship. Part 4 of the Indian Constitution (Directive Principle of State Policy), Fundamental Duties are not applicable in this State. It means the citizens of Kashmir are not bound to save the cow, maintain the dignity of the women and respect the National Flag of India.

What is Article 35A?

This article along with Article 35(A) defined that the J&K state's residents live under a separate set of laws, including those related to citizenship, ownership of property, and fundamental rights, as compared to a resident of other Indian states. Under this provision, Indian citizens from other states cannot purchase land or property in Jammu & Kashmir.

The article permits the local legislature in Indian-administered Kashmir to define permanent residents of the region. It forbids outsiders from permanently settling, buying land, holding local government jobs or winning education scholarships in the region. The article, referred to as the Permanent Residents Law, also bars female residents of Jammu and Kashmir from property rights in the event that they marry a person from outside the state. The provision also extends to such women's children. While Article 35A has remained unchanged, some aspects of Article 370 have been diluted over the decades. Critics of Article 35A say the provision did not have any parliamentary sanction, and that it discriminates against women.



What changes in J & K after Article 370 banned?

BEFORE	NOW
Special powers exercised by J&K	No special powers
Dual citizenship	Single citizenship
Separate flag for Jammu & Kashmir	Only Tricoloured Flag
Article 360 (Financial Emergency) not applicable	Article 360 will be applicable
No reservation for minorities such as Hindus and Sikhs	Minorities will be eligible for 16% reservation
Indian citizens from other states cannot buy land or property in J&K	Other State people able to purchase land or property in J&K
RTI not applicable	RTI will be applicable
Duration of Legislative Assembly for 6 yrs	Now for 5 years
If a woman from J&K marries out of state, she would lose the citizenship of the state	She will still retain all her rights and Indian citizenship
Panchayats did not have any rights	Panchayats will the same rights as in other states
Right to Education (RTE) was not applicable	Children in the state will benefit from RTE
Part 4 of the Indian Constitution (Directive Principle of State Policy), Fundamental Duties are not applicable in this State.	DPSP applicable

Why are they being abolished?

The ruling BJP and its right-wing allies have challenged Article 35A which it calls discriminatory, through a series of petitions. Prime Minister Modi led his BJP to a landslide win in May on the back of a divisive campaign that ostensibly targeted Muslims, vowing to remove Article 370 and its 35A provision. To prevailing internal security situation, fuelled by cross border terrorism in the existing state of Jammu and Kashmir, a separate Union Territory of Jammu and Kashmir is being created with the legislature. Jammu and Kash-

mir is a proposed union territory of India. Ladakh Union Territory Front (LUTF) was a conglomerate of political parties in Jammu and Kashmir in India. Its basic objective was to fight for the Union Territory status for Ladakh.

As per section 144, in Srinagar district Internet services and mobile services have been suspended, all public gatherings are banned. On 5 August 2019, the President of India has issued new Presidential Order revoking the 1954 Order and making all the provisions of the Indian Constitution applicable to the State. This has rendered the Article 370.

To feature your school event on this page, send the details and photographs to editor@theopenpage.co.in

CCIS SG Campus celebrated Health and Hygiene Week



"Green-The Color of Life" Celebration at KHYATI WORLD SCHOOL



"Green day was celebrated in our school on 19th July, with lot of Enthusiasm and an instructive way where Pre-Primary kids learnt about the importance of Green Color and its Positive Effects in our Life. Beautiful charts were displayed. on the bulletin boards depicting the green color at its best. Bubbling with enthusiasm in their astonishing green costumes the little ones created a pleasant, harmonious and refreshing aura. As a token of Love we give them beautiful sapling in a Coconut shell so, that this green color brings happiness every day and everywhere.

Let's Explore Science !



Lajli Mehrotra Lions School celebrated Science Week at the School from July 22– 26, 2019. As a part of the celebrations many science related activities and competitions were organised throughout the week. Science week also seeks to demonstrate the importance and relevance of science to the future development of our society and economy. Students came forward to take part in the activities with a lot of vigour and enthusiasm. They acquired understanding of scientific concepts, principles and laws. The 'Weekly-Assembly' was re-invented through science. The surprise element of the assembly was the demonstration and explanation of 'Science Tricks' by the Students, which were not only a feast for the eyes but also food for thought. The Students got a chance to observe and learn several interesting aspects of science through these science tricks. This was followed by the Science Quiz which showed a very active participation of the students. The entire week, Students' engagement through simple activities and competitions which encouraged them to talk about science and engaged them in healthy scientific discussions. The week was a success as the Students enjoyed the activities. It was fun learning for the Students.



Fancy Dress Celebration SJIS

Fancy dress competition of kindergarten mesmerized the entire SJIS family blasting the creativity and ingenuity of the parents and teachers and provides the little ones an opportunity to light the stage on fire with their wonderful attire. The toddlers dressed up as different characters on stage develops a sense of confidence, braveness and builds up their speech.

" Festival time in Tripada Gurukulam "



Festivals are all about sweets, clothes, friends, family, happiness and enjoyment to inculcate the feelings of togetherness, sharing and caring the month of August is celebrated as the -"Festival Club" in Tripada Gurukulam . 8th of August was celebrated in Tripada Gurukulam with great excitement . Students of grade 1 and 2 were taken near to nature and tied Rakhi to trees and small sapling. the students were taught to have a strong bond with the natural environment. They were explained to save plants by tying Rakhi to it.



PERIODIC TABLE @150 YEARS



BIBHUTI BISWAL
Principal
Sri Sathiya Sai Vidyaniketan

Elemental Description		Identify the atom & write its symbol
The atom you are looking for has 5 proton in its nucleus	The atom you are looking for has 6 neutron in its nucleus	The atom you are looking for is just before carbon in the periodic table
The atom you are looking for has 10 proton in its nucleus	The atom you are looking for has atomic mass 20.18	The atom you are looking for is an inert gas
The atom you are looking for has 12 electron in its orbit	The atom you are looking for has 12 proton in its nucleus	The atom you are looking for is just after sodium in the periodic table
The atom you are looking for has 15 proton in its nucleus	It is red in colour & used in match boxes	The atom you are looking for has 15 electron in its orbit
The atom you are looking for has 17 proton in its nucleus	The atom you are looking for has 18 neutron in its nucleus	The atom you are looking for is a gas and second halogen element after fluorine
The atom you are looking for has 19 proton in its nucleus	The atom you are looking for has one valence electron.	The atom you are looking for is a soft metal

Answer: Boron(B), Neon(Ne), Magnesium(Mg), Phosphorous(P), Chlorine(Cl), Potassium(K).

Time has come for us to unearth the mysteries of the 150 year old periodic table in the form of celebration of IYPT 2019. To mark 150th anniversary of periodic table, UNESCO declared 2019 as International year of periodic table (IYPT). The United Nations General assembly in its 72th Session, on 20th Dec.2017 declared IYPT-2-19. The proposal was supported by IUPAC, ICSU (the International council of Sciences), EuCheMS (European association for Chemical and Molecular Sciences), IUHPS (International Union of History and Philosophy in Science & Technology) and IAU (international Astronomical Union), EuChemS (European Chemical Society), and IUPAP (International Union of Pure and applied Physics). IYPT aims at raising awareness about chemical elements and their applications in various fields like education, agricul-

ture, medicine, and energy security etc. to promote sustainable development. The Logo of the IYPT 2019 is illustrated below in fig.1. As a part of celebration of IYPT 2019 IUPAC the major coordinating agency has planned a yearlong celebration in various ways such as :
 ■ Opening Ceremony held at UNESCO Paris on Jan 29, 2019.
 ■ Opening Ceremony at Russia, February 8, 2019.
 ■ Periodic Table Challenge throughout the year 2019 by IUPAC.
 ■ IUPAC general assembly and World Congress of Chemistry, July 2019, Paris.
 ■ Closing ceremony at Tokyo, Japan, 5th Dec.2019
 Let us make the occasion a true one by taking part in it which will be the befitting regard to Prof. D.I.Mendeleev.

Nutrition – Necessary for Children’s Health and Growth



Dr. TWINKAL PATEL
Founder Motherhood Foundation

Essential Macronutrients:

Carbohydrates: Carbohydrates is the most requires nutrient for the kids. Don’t let the low-crab craze fool you. Carbohydrates are necessary for a healthy body. Carbs fuel your body, especially your central nervous system and brain, and protect against disease. Carbohydrates include sugars, fibers and starches. They are found in cereals, roots and tubers.

Protein: Protein is made up of different kind of amino acids. For the vegetarians cereal pulse combination is recommended to meet their complete protein requirement because, some amino acids which lack in pulses it available in cereals same as which amino acid will lack in cereals it available in pulses. Protein is mostly used in our body to build and repair muscle and tissue but has many other important functions as well. protein sources are egg, milk and milk products, pulses.

Fats: Fat is made up of fatty acids and glycerol. Fat supports many of your body’s functions such as vitamin and mineral absorption, blood clotting, building cells, and muscle movement. Yes, fat is high in calories, but those calories are an important energy source for your body.

Vitamins: There are two types of vitamins is fat soluble vitamins which A,D,E and k and water soluble vitamins which is B complex vitamins. Vitamins are vital for warding off disease and staying healthy. There are 13 essential vitamins that the body needs to function properly, including vitamins A, C, B6, and D. Minerals: Much like vitamins, minerals help support the body. They’re essential for many body functions, including building strong bones and teeth, regulating your metabolism, and staying properly hydrated. Some of the most common minerals are calcium, iron, and zinc. rich sources of vitamins and minerals are fruits and vegetables.

Send your health related query to
theopenpagehealth@gmail.com

Name: Punit K.Vachhani
School: Airport School Ahmedabad
Standard: 11th Science CBSE
Percentage scored in board exam? 89.7%



How much time do you spent on studies in a day? I spent 7-8 hours on self studies. I feel self studies is very very important apart from your school and coaching classes. Self studies play vital role in making your result shine like sun but make sure that you have to burn like sun before your result shines.

What motivates you to study? I believe motivation comes from within ourselves. However, I am going to write down a few of them below - 1. I study so that I can reach my goal. 2. I study to make myself proud. I want to achieve something that will make me proud of myself till my last breath. 3. I study so that I become capable enough to help people understand the value of education in our society. I strongly believe that education is the only thing that can make our country better in all aspects - free of corruption being the primary target. 4. I study so that I can make my parents beaming with joy and pride.

Do you get leisure time? Yes, I get leisure time for enjoyment and to spend time family and friends. If I do not get leisure time, I adjust my routine to get it because we should have variations during studies.

What do you do in your leisure time? Listening Music, Playing Instruments, Video editing, Making projects

Hobbies? Music, Robotics, Badminton

Do you prefer reading books other than syllabus? (Can you name it) I prefer you to read non-fictional and motivational books which will boost your mind and give you more knowledge. 1. Power of habits. 2. How to win friends and influence people. 3. Life Without Limits

What is your goal in life? My Ultimate goal in life is to make INDIA proud by new Innovations and Inventions.

What advice you would give to other students? I wanted to advice that no matter what you score in exam, be it competitive or boards. The only thing that matters is practical application of the knowledge you have gained and the skills you have inculcated. No matter from which college you are. If 10 people are standing in line for taking job, then you should have something different from the other 9. So, try to be different. Never set out on a path blindly. If you want to become an engineer, become great engineer not just any other engineer. And maintain discipline in any field because if you are disciplined then your thoughts will automatically fall in line. Always remember "Roke tujhko aandhiyaan, ya zameen aur aasmaan Paayega jo lakshya hai tera Lakshya toh har haal mein paana hai"

Name: Neha Mewani
School: Airport School Ahmedabad
Standard: 11th Science CBSE
Percentage scored in board exam? 93%



How much time do you spent on studies in a day? 4 hours

What motivates you to study? I want to be a doctor.

Do you get leisure time? Yes

What do you do in your leisure time? Watch movies

Listening songs, playing basketball

Hobbies? Music, Robotics, Badminton

Do you prefer reading books other than syllabus? (Can you name it) No

What is your goal in life? To become a doctor

What advice you would give to other students? Regular self study

Name: Jyoti Bajarani
School: Airport School Ahmedabad
Standard: 10th CBSE
Percentage scored in board exam? 95.67%



How much time do you spent on studies in a day? 6-8 hours

What motivates you to study? My goal and environment of my school

Do you get leisure time? Yes

What do you do in your leisure time? Sit quietly and relax, read novels

Hobbies? Reading, cooking, drawing

Do you prefer reading books other than syllabus? (Can you name it) Yes, some of them are Novels by RK Narayan, Mythology books, Brain Teasers.

What is your goal in life? Achieve a satisfied life and earn for my parents.

What advice you would give to other students? Don't worry much about exams. Just keep calm! Do your best and have self confidence.

Independence Day Celebration by Various Schools



CCIS SG Campus



Horizon School



Kameshwar Education Campus Jodhpur



Tripada International School

SATYAMEVA JAYATE

THE OPEN PAGE EVENT OF THE FORTNIGHT



Health workshop organised at LML School by Dr. Twinkal Patel of Midas Foundation



ISRO – ROCKET PROJECT

As a part of my Divine life international school curriculum, My Self Makadiya Akshat has designed and developed the prototype of a GSAT – satellite – named as GSAT – 11 that aims for the benefit of crores of Indians – in mainland as well as in far – flung areas.

Apparatus needed

Thick cardboard, chart paper of white colour, glue gun, colouring pencils colour papers, etc.

Procedore

As per the model of launch vehicle. the cardboard has been cut and shaped into a cylindrical shape, over which with the help of an adhesive a white chart paper is glued replicating the body part of launch vehicle. The launch vehicle will carry the transponder satellite , which will be sent to the International space station via a ballistic rocket. Fuel propulsion system is attached with the rear part in such a way that it provides maximum momentum to the launch vehicle to propel itself forward. The front part accommodates the engine and with the combustion of fuel propulsion takes place.

Conclusion / In a Nutshell :- It will provide high data connectivity of 100 Gbps (Gigabits Per second) in audio and video broadcasting , in telecommunica-

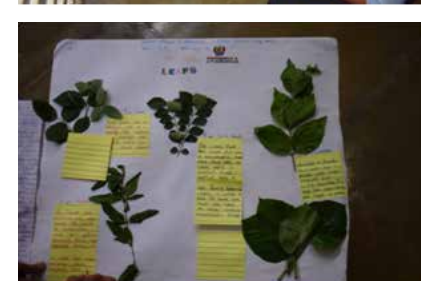


Model By :- Makadiya Akshat
Grade :- 5-D, D.L.I.S. Naroda

tion and in broadband services.

Last but not the least, I take this opportunity to emphasize that this GSAT-11 will stand as a harbinger for further advancements to be made in communication and space technology.

Learning through Activities



Nachiketa Schooling System , Rajkot

We at Nachiketa Schooling System believe in having an all round development of the children. We have all sorts of children with us, some who are interested in science, others in maths, while some are interested in singing or acting, many in cooking, a few who have a high business sense, others with extraordinary dancing talents, and so on. Keeping in mind that every child is different and needs different ways to learn we have activity based learning right from prep to the secondary section. As said and truly is, the school follows this system to introduce every new topic in almost every subject. This is done in the form of "Smiley Saturday"

I would like to share how a unit from English was introduced to the children.

There's a unit in the New Oxford Revised Edition of Class 6,

"World of Trees". Our teacher asked the students to get whichever leaf the students could get their hands on.

All kinds of leaves poured in, as small as a leaf of the rose plant and as big as the papaya leaf. Then the discussion regarding everything related to each tree took place. The children came with all kinds of information related to which countries the trees are found in, what soil they grow in, the functions, the uses the time the trees blossom, the fruits, flowers, seeds everything

related to trees and everything was shared within an hour. The activity helped all students to interact as well as share their inputs. The outcome can be seen in the following smiley pictures.

Investiture Ceremony at CCIS S G Campus



Investiture Ceremony was held at Cosmos Castle International School S G Campus, to induct the elected student leaders into the team of student council 2019-20. Chief guest Mrs Nipa Shukla, CEO Open page, Mrs. Usha Kull Director and Principal Mrs Priyanka Saxena felicitated the student council members with their badges and sas.

Crunchy Granola Pretzel Sticks

Ingredients

- 1 package (12 ounces) dark chocolate chips
- 24 pretzel rods
- 1 cup granola without raisins

Directions

- In a microwave, melt chocolate chips in a 2-cup glass measuring cup; stir until smooth. Pour into one side of a large shallow dish.
- Roll each pretzel halfway into chocolate. Allow excess coating to drip off, then sprinkle pretzels with granola. Place on waxed paper until set. Store in an airtight container.

Nutrition Facts

1 pretzel stick: 121 calories, 5g fat (3g saturated fat), 0 cholesterol, 210mg sodium, 19g carbohydrate (8g sugars, 2g fiber), 3g protein.



Bread Chumchum



Ingredients

- 4 slices of sandwich bread
- 4 tblsp cream/malai
- 2 tblsp powdered sugar
- 1 cup sugar syrup
- A pinch of saffron
- Almonds to garnish

Method

- 1) Take the bread slices and using a small bottle cap or cookie cutter, make small roundels of the bread and keep aside.
- 2) Mix cream and powdered sugar and keep aside.
- 3) Add saffron to the sugar syrup and stir well.
- 4) Now take a bread roundel and apply sweet cream on it and cover it with another roundel. Do the same with all the bread.
- 5) Take the sandwiched bread and dip in the sugar syrup and remove immediately and keep on a plate. Do the same for all sandwiched bread.

- 6) Put an almond on each Chumchum and keep in the fridge for about an hour.
- 7) Serve chilled.



A DELICIOUS RECIPE BY ESTHER SAMUEL

Esther Samuel, A complete foodie who likes to experiment with food and is determined to make cooking a very interesting chore of one's life.

STORM IN A GLASS

Materials

- Shaving cream
- A large glass
- water
- Food coloring
- A spoon

Instructions

1. Fill the glass 1/2 full with water
2. Spray some shaving cream on top of the water to fill the glass to 3/4 full.
3. Use your finger or a spoon to spread the shaving cream evenly over the top of the water. The top of the shaving cream should be flat.
4. Mix 1/2-cup water with 10 drops of food coloring in a separate container. Gently add the colored water, spoonful by spoonful, to the top of the shaving cream. When it gets too heavy, watch it storm!



QUIZ

1. Who was the 16th president of the United States?
2. The Statue of Liberty was gifted to the United States by which country?
3. Name the five characters in Enid Blyton's 'Famous Five'.
4. Where did the game of badminton originate?
5. Who improved the design of the modern-day incandescent light bulb?
6. Who was the first actor to have played the role of James Bond in the movie series?
7. Which was the country that first made the use of paper money?
8. Which is the highest mountain in Africa?
9. In which year was Alaska sold to the U.S.?
10. Where did the Olympic Games originate?
11. If you boil water you get?
12. Thirsty people need?

WINNER FOR 10th AUGUST QUIZ

Archana Balasubramanian, Grade-5th, DPS East -Ahmedabad

Send your answer to openpageyc@gmail.com. Names of the Winners would be announced in the next issue





HARSHA RAMAIYA
Founder & Director
Small Wonders, Bhavnagar

Say No To Mobile

ies, parties, religious occasion. We have always found children with their mobiles, they are least aware of what is going around them. Also children prefer to play on mobiles rather than outdoors which we think is the biggest disadvantage of this gadget.

Children are slowly becoming mechanical; later think we will have a population of robots who have no brains and no feelings at all. Here we would like to request the parents to avoid giving mobiles to children from the very early age.

Children should be given mobiles with clear message of its use and also parents should keep a watch when teenagers use social media as a platform to share their personal life. Even parents should limit the use of mobiles, especially when we are with our kids. Mobile is the need of the hour; we do not disagree with this statement. We live in a techno-savvy age but it should not dominate or control us. The irony at this point is that to promote our message to use less mobiles, we have to use mobile as a platform.

ADVANTAGES OF MOBILE PHONES

Connected to World

You are always connected to your family and friends with the help of mobile. Cell phone technology give the connectivity to everybody in the world. When you are millions of distance far from whole world.

Business

First of all the millions of people are connected with the business of telephones.

And day by day the job opportunities are creating for new youngster. This is not himself business with the help of cell phones we can control our business.

Students Applications

There are a lot of learning applications for students in app store. With the help of these apps students can learn and get the applications according their subjects.

Entertainment

Today's children are very fond of cartoons, games and other entertaining materials. This is good thing that small children are always in the homes under the eyes of parents.

Location Knowing

GPS technology is allows you to get information of your location. You can easily know your location with the help of GPS during traveling and let you to tell your other friends that what is your location.

Alarm Notes & Reminder

Wants to go office early in the morning but you are always late, Alarm is the best solution for this problem. You can also add notes and reminders in your mobile phones in the favor of your help.

Hundreds of Utilities

All the feature are now available in one device. You can easily access to past and future Calendars and easily see the dates and years. Camera is allow you to capture thousands of images and can create videos. Now you have no need to buy Calculator from outside because this facility is available in every mobile in advance. A lot of smart phones even simple sets also have built-in torch.

Data Transfer

Now you can easily transfer data from one device to another device. Your photos, documents, videos and other important documents is easily transfer from one device to another device within seconds. You can also store your data in it.

DISADVANTAGES OF MOBILE PHONES

Distance from Relatives

Use of mobile every time is keep far from your friends, family and other relatives. This is the big disadvantage that you don't know about your family and friends. It born the hate in the heart of your relatives.

Waste of Time

Time is money and money is time. Don't waste your time because of cell phones, don't use it much, always try to less use of mobile phones and save your time and spent it on good ways.

Waster of Energy

We are reading the disadvantages of mobile phones, it is another biggest factor that effects on human health. It is cause of waste the energy, during use of cell all the parts of human body are spending energy on it, like; eyes, hands and mind etc.

Cause of Diseases

Mobile Phone can be cause of skin diseases especially hand skin, cancer and eye problems etc. And a lot of other diseases can be effect the body by its high usage.

Study Loss

Another biggest disadvantages for students is they have very high loss of their studies. Because of using the mobile phones. And at the end of the study session they got very bad results and many of them got fail in class room.

Stolen of Data

If you have your personal images, videos or files etc. in your device. Other peoples can easily stole your images and videos. In android mobile phone it is easy to copy data from one device to another but in IOS operating system have little safety.





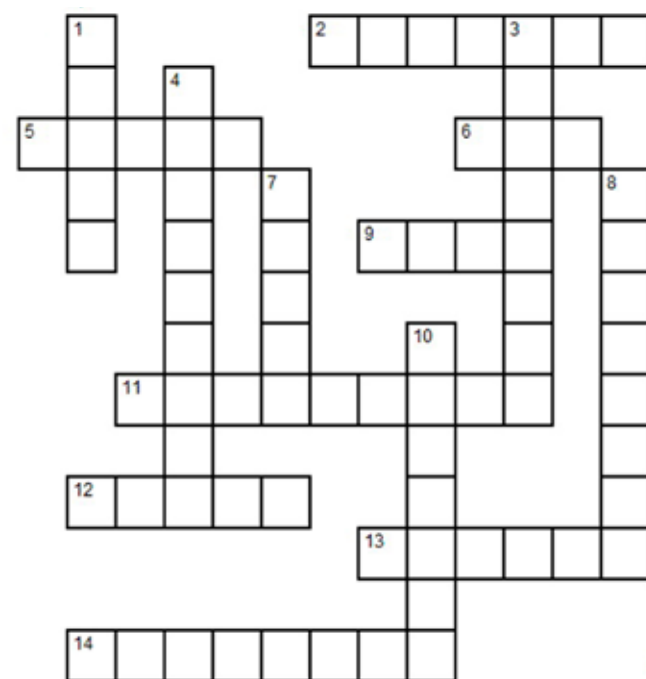
A.A.R.T.I.
ADVENTURE
CAMP SITE

Anil Goswami : 9687615514
Email id: campsaluva@gmail.com,
Website: www.aartcamps.com

FILL IN THE COLORS



CROSSWORD



ACROSS

2. fat layer that keeps some marine mammals warm
5. fish use these to breathe oxygen from the water
6. name for a group of whales
9. ocean dwellers that lay eggs and have bones
11. what a shark has instead of bones
12. a shark has several rows of these
13. what younger whales are called
14. marine animals with soft bodies and no backbone

DOWN

1. small creatures that look like shrimp
3. how a whale or dolphin breathes
4. largest animal in the world
7. bioluminescent animals make their own
8. clams, oysters and scallops are all ...
10. ocean dwellers that birth live babies and nurse their young



MATH WORKSHEETS

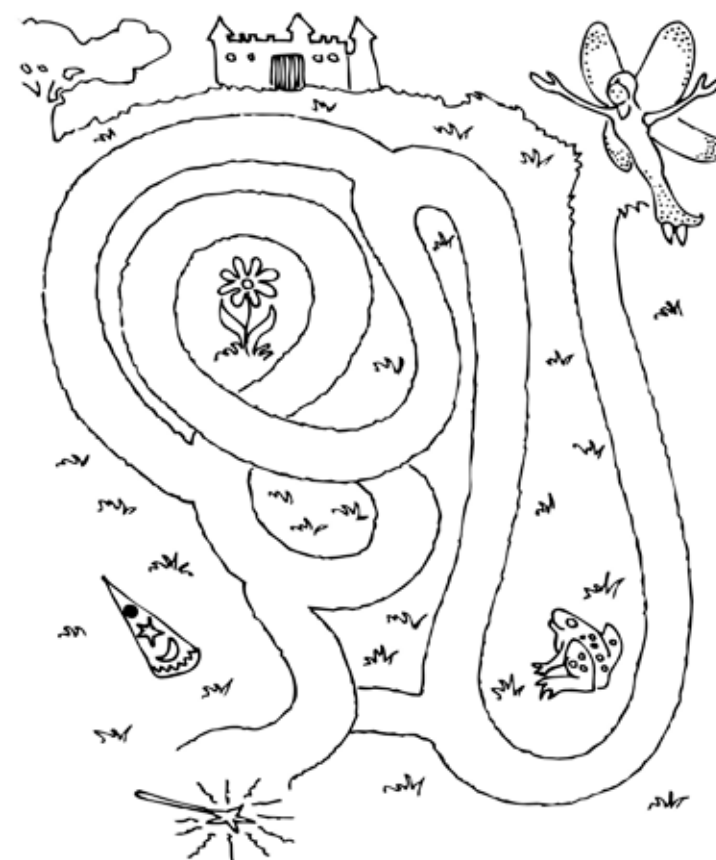
ADDITION

6+2=	2+3=
3+5=	8+2=
2+4=	10+0=
1+2=	7+3=
2+5=	4+5=
7+2=	3+1=
4+3=	4+4=
6+0=	5+5=
1+8=	2+2=
9+1=	1+1=
3+4=	2+8=
5+2=	2+7=
0+0=	1+5=
6+4=	2+6=
3+3=	4+2=

FIND THE DIFFERENCE



FIND THE WAY



VIRAT KOHLI
is first batsman to score
20,000
international runs
in a decade

SRI KRISHNA JANMASHTAMI 2019

When is Janmashtami?

Janmashtami is a Hindu festival and a Gazetted holiday in many regions of India.

It may be known as Gokulashtami or Sreekrishna Jayanthi in some regions. According to the Hindu calendar, Janmashtami is celebrated on the Ashtami (eighth day) of Krishna Paksha (dark fortnight) in the month of Shravana or Bhadra (in the Hindu calendar, there is a leap month once every three years).

In India, is a Gazetted holiday in Bihar, Chandigarh, Chattisgarh, Delhi, Gujarat, Haryana, Jammu and Kashmir, Jharkhand, Mizoram, Madhya Pradesh, Nagaland, Orissa, Punjab, Rajasthan, Sikkim, Tamil Nadu, Uttar Pradesh and Uttarakhand. In Tamil Nadu this holiday is known as Sri Krishna Jayanti.

In Hindu mythology, the 8th incarnation of Vishnu, Sri Krishna, is the only one who appears in different colors in every stage of his earthly life. As a child he was mischievous and his childhood was full of pranks and fun. Some worship Krishna as the ideal child of innocence. In his youth, he was the most romantic lover and wooed young girls with his flute. The girls were devoted to him and Radha was his greatest devotee. He was a compassionate king and cared for the poor. He was a loyal and trusted friend. He was skilled in war and counseled his friend, Arjuna, on the battle field of Kurukshetra, giving the world the greatest scripture-Bhagwad Gita, which is read worldwide.

Just before the war, Arjuna had a dialogue with Krishna, in which Krishna had explained how an aspiring seeker might seek union with God. This formed the basis of Bhagwad Gita, which till date, when studied, comes forth every time with new meaning. Unlike the other scriptures of the past, The Gita did not teach world renunciation, but instead encouraged world acceptance.

There are many exciting stories about Sri Krishna from his birth to his death. Those who believe in the Hindu faith and in Sri Krishna, celebrate their adorable God's birthday in the form of Janmashtami. On this day, devotees pray and keep a fast to obtain the grace of Lord Krishna. It is one of the biggest religious festivals in India.

When was Sri Krishna born?

Janmashtami is the birth date of Lord Krishna—the day he made his earthly appearance. According to mythological texts, Shri Krishna was born in the month of BHadrapad, on the eight day of the dark fortnight. And if this day co-

incides with the Rohini Nakshatra, then it is considered even luckier and that year, this day is also celebrated as Sri Krishna's birth anniversary.

Krishna was born to Devaki and Vasudev in a prison in Mathura. To save the baby from getting killed by his maternal uncle, he was taken across the river to Vrindavan, by his father where he was brought up by Yasoda and Nanda, a cowherd.

History and Background of Janmashtami

This is one of the most important Hindu festivals, Janmashtami (Krishna Jayanti) is the birthday of Lord Krishna, the eighth re-incarnation of Lord Vishnu



- In Tamil Nadu, oiled poles with pots of money tied to the top are set up. Boys dressed as Krishna then try to climb these poles to get the money while onlookers squirt water at them.
- In Maharashtra, where the festival is known as Govinda, pots containing buttermilk are suspended high over streets. Teams of boys then form human pyramids competing against each other to see who can break the most pots.

Krishna

Many colourful legends tell of Krishna's life and he is a prominent figure in Hindu writings.

As a child he is noted for his pranks such as the aforementioned butter stealing and images of him as a child often show him dancing joyously and holding a ball of butter in his hands.

As an adult, he is most commonly depicted as a dancer or a lover, often playing the flute and surrounded by adoring women. In one story, it is said that defeated the many headed serpent Kaliya by dancing it into submission.

Janmashtami around the world

Fiji

Though not a public holiday, in Fiji, the festival is called as 'Krishna Ashtami' and the celebrations last for eight days culminating on Lord Krishna's birthday. During those eight days, Hindus in Fiji gather at Temples or at their homes with devotional groups and celebrate by singing songs, dancing, reciting prayers and distributing the Prasadam.



who gave the vital message of the Bhagwat Gita - the guiding principles for every Hindu.

Across India there will be ceremonies and prayers at temples dedicated to Krishna. The day before may consist of fasting and prayer up to midnight, the time at which it was said that Krishna was born.

Krishna was born in Mathura, Uttar Pradesh. In this region, a common tradition is the performance of Krishna Lila, a folk drama consisting of scenes from Krishna's life.

Many customs have developed in the different parts of India, all based on stories from Krishna's life. For instance, it is said that as a boy, Krishna loved butter and milk so much that they had to be kept out of his reach. This story is reflected in many climbing games for children.

15 August (UK) - Victory over Japan Day



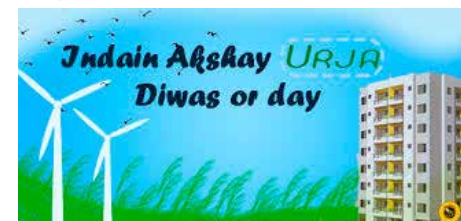
Victory over Japan Day (also known as V-J Day, Victory in the Pacific Day, or V-P Day) is the day on which Imperial Japan surrendered in World War II, in effect bringing the war to an end. The term has been applied to both of the days on which the initial announcement of Japan's surrender was made – to the afternoon of August 15, 1945, in Japan, and because of time zone differences, to August 14, 1945 (when it was announced in the United States and the rest of the Americas and Eastern Pacific Islands) – as well as to September 2, 1945, when the signing of the surrender document occurred, officially ending World War II.

20 August - World Mosquito Day



World Mosquito Day, observed annually on 20 August, is a commemoration of British doctor Sir Ronald Ross's discovery in 1897 that female mosquitoes transmit malaria between humans. Ross is responsible for the annual observance, having declared shortly after his discovery that the day should be known as World Mosquito Day in the future. The London School of Hygiene & Tropical Medicine holds Mosquito Day celebrations every year, including events such as parties and exhibitions, a tradition dating back to as early as the 1930s.

20 August - Indian Akshay Urja Day



Akshay Urja diwas is an awareness campaign about the developments of renewable energy in India, celebrated on August 20 every year since 2004. The Indian Ministry for New & Renewable Energy Sources[1] initiated Akshay Urja Day (Diwas) in 2004. The first function was organised at New Delhi in 2004 and 2005 followed repeated in Nagpur in 2006 and at Hyderabad in 2007 and Panchkula, Haryana in 2008. The day commemorates the birthday of former prime minister Rajiv Gandhi. The Ministry for New & Renewable Energy Sources, Govt. of India promotes innovation to adopt renewable energy sources to produce power for the electricity grid and for several standalone applications and decentralised power production.

16 August- Bennington Battle Day



Bennington Battle Day is a state holiday unique to Vermont, commemorating the American victory over British forces at the Battle of Bennington during the American Revolutionary War in 1777. The holiday's date is fixed, occurring on August 16 every year. In Bennington, there is a battle reenactment put on by the local history foundation. The Battle of Bennington took place in New York, but is so named because the British were headed for a cache of weapons and munitions stored where the Bennington Battle Monument now stands in present-day Old Bennington, Vermont.

23 August - International Day for the Remembrance of the Slave Trade and its Abolition



The night of 22 to 23 August 1791, in Santo Domingo (today Haiti and the Dominican Republic) saw the beginning of the uprising that would play a crucial role in the abolition of the transatlantic slave trade. It is against this background that the International Day for the Remembrance of the Slave Trade and its Abolition is commemorated on 23 August each year.

23 August - European Day of Remembrance for Victims of Stalinism and Nazism



European Day of Remembrance for Victims of Stalinism and Nazism, also known as Black Ribbon Day in some countries, is an international day of remembrance for victims of totalitarian regimes, specifically Stalinism, Communism, Nazism and Fascism. It is observed on 23 August and symbolizes the rejection of "extremism, intolerance and oppression". It was designated by the European Parliament in 2008/2009 as "a Europe-wide Day of Remembrance for the victims of all totalitarian and authoritarian regimes, to be commemorated with dignity and impartiality", and has been observed annually by the bodies of the European Union since 2009.

17 August - Indonesian Independence Day



Independence Day (Indonesian: Hari Kemerdekaan, colloquially known as Tujuhbelasan (the seventeenth)) is a national holiday in Indonesia commemorating the anniversary of the Indonesia's Proclamation of Independence on 17 August 1945. It was made a national holiday by then-President Sukarno in 1953.

26 August - Women's Equality Day



Women's Equality Day is celebrated in the United States on August 26 to commemorate the 1920 adoption of the Nineteenth Amendment (Amendment XIX) to the United States Constitution, which prohibits the states and the federal government from denying the right to vote to citizens of the United States on the basis of sex. It was first celebrated in 1973 and is proclaimed each year by the United States President.

29 August - National Sports Day



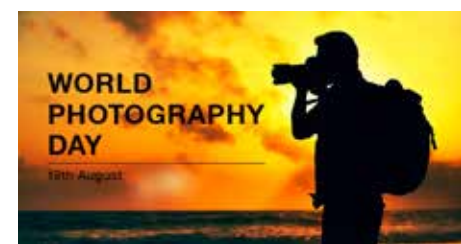
India celebrates its National Sports Day every year on the 29th August. The day is celebrated to honor the legendary hockey player, Major Dhyan Chand Singh. 29th August happens to be the birth anniversary of Dhyan Chand, who made India proud by his extraordinary sporting skills.

30 August - Small Industry Day



A comprehensive policy package had been announced for the SSI sector on 30th August 2000 which provided a substantial measure of support to small businesses in India. It was then decided that the Ministry would commemorate 30th August of each year as 'SSI Day'.

19 August - World Photography Day



World Photography Day is observed worldwide on 19th of August every year with a lot of zeal and enthusiasm. The day is not only celebrated by the staunch followers of photography, but all the people across the globe irrespective of their professions and interests come together and inspire the coming generations to understand the importance of photography. On this particular day, millions of people capture different ideas and share their world with others, try to dwell in the imaginations of other photographers and moreover try bringing more happiness through the means of photography.

19 August – World Humanitarian Day



This World Humanitarian Day 2019 we honor the work of women in crises throughout the world. We focus on the unsung heroes who have long been working on the front lines in their own communities in some of the most difficult terrains, from the war-wounded in Afghanistan, to the food insecure in the Sahel, to those who have lost their homes and livelihoods in places such as Central African Republic, South Sudan, Syria and Yemen. And we salute the efforts of women aid workers from across the world, who rally to people in need. Women make up a large number of those who risk their own lives to save others. They are often the first to respond and the last to leave.

31 August - Hari Merdeka (Malaysia National Day)



Hari Merdeka (Malaysian for 'Independence Day'), also known as Hari Kebangsaan (National day), refers to the day when the Federation of Malaya's independence from the British Empire was officially declared. At exactly 09:30 on 31 August 1957, the declaration was read by the first Chief Minister of Malaya, Tunku Abdul Rahman at the Merdeka Stadium in the presence of thousands of people including Malay Rulers, members of the federal government, and foreign dignitaries.

It's time for Ravi Shastri 4.0. The former captain was reappointed as the head coach of India cricket team on Friday after Kapil Dev-led Cricket Advisory Committee (CAC) interviewed 5 of the 6 shortlisted candidates in Mumbai.

CAC chief Kapil Dev, while addressing the press after the interviews, called it a "close race" and said Mike Hesson and Tom Moody were not far behind when the 3-member committee marked them based on their interviews.

"We didn't discuss who is giving whom how many marks. When we calculated it was a close race, the difference was small and we were amazed," Kapil Dev said after revealing the CAC rated Ravi Shastri, Mike Hesson and Tom Moody in that order.

Tom Moody and Mike Hesson are proven customers and certainly have more experience than Ravi Shastri when it comes to the coaching job. While Moody, who led Sri Lanka to the World Cup final in 2007, has more than 14 years experience, Hesson became the longest-serving New Zealand coach and took the Black Caps to their maiden World Cup final in 2015.

The former Australian medium-pacer has coaching experience of more than 14 years. In 2005, Moody was appointed as head coach of Sri Lanka and he led them to the final of the 2007 World Cup before leaving the post and going back home to coach Western Australia for three years.

Despite the "close race", the CAC's call to persist with Ravi Shastri isn't a surprising one.

Close working relationship with Virat Kohli major plus for Shastri Captain Virat Kohli had made his intentions clear even before India left for the West Indies for a full-tour. Addressing the media in Mumbai ahead of the departure, Kohli said the team would be happy if Shastri continued as the head coach.

With the captain giving out his opinion even as the selection process was due, the CAC members then gave out statements, saying Kohli's comments

Ravi Shastri

4.0

will not influence their selection process. CAC chief Kapil Dev said that Kohli has the right to voice his opinion but maintained that the CAC will go through the processes before announcing the coach.

Ravi Shastri's close working relationship with Virat Kohli has certainly worked in the former's favour. It has to be kept in mind that former coach Anil Kumble parted ways with the team in 2017 after a much-talked-about rift with the captain.

Notably, Kapil Dev also pointed out that he felt Shastri was the best among the 5 shortlisted candidates when it came to their ability to communicate with the players.

Shastri came on board as Team India's director between 2014 and 2016 and was at the helm when Virat Kohli took over from MS Dhoni as the captain of the Test team. The duo worked together and successfully changed the approach of the then young team by going for the kill against Australia in a 4-Test series. The change in approach was evident as under Kohli, India ran Australia close, especially in

Adelaide.

If it ain't broke, don't fix it. Moreover, Shastri's familiarity with the system would have given him a brownie point. The 3-member CAC, it seems, has adopted a safer approach when it came to hiring someone.

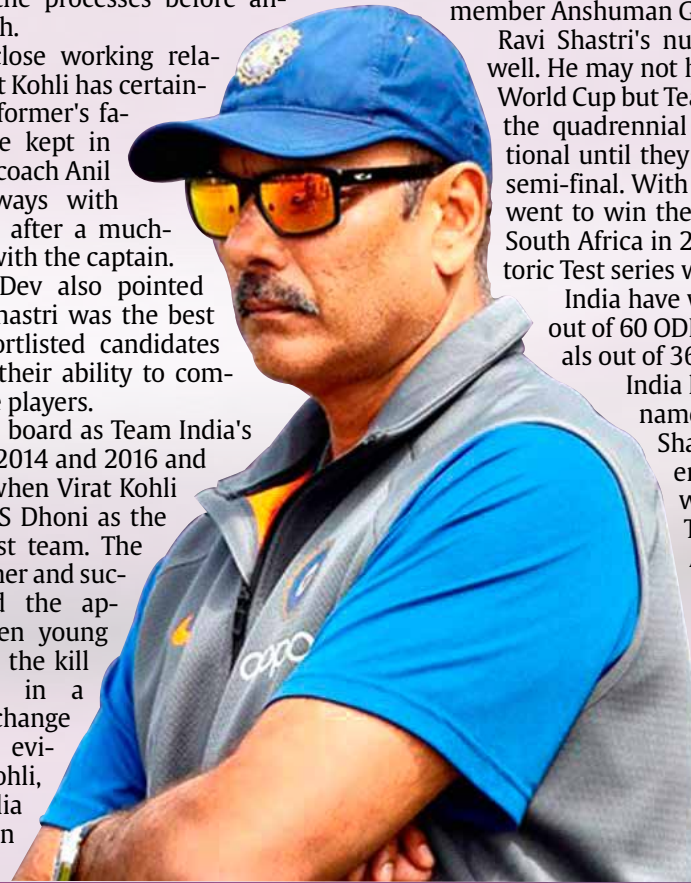
"Being the coach, current coach, knowing the boys, he is well versed with the entire system, while the others were not, they had to start. Somebody knows the system, knows the players very well, can communicate well, he has the advantage," CAC member Anshuman Gaekwad said.

Ravi Shastri's numbers are impressive as well. He may not have helped India win the World Cup but Team India's performance in the quadrennial tournament was exceptional until they were knocked out in the semi-final. With Shastri at the helm, India went to win their first-ever ODI series in South Africa in 2018 and completed a historic Test series win in Australia in 2019.

India have won 11 out of 21 Tests, 43 out of 60 ODIs and 25 T20 Internationals out of 36 on his watch.

India have not won an ICC tournament since 2013. However, Shastri has an opportunity to end India's drought as he will be with the team for 2 T20 World Cups (2020 in Australia and 2021 in India) and the World Test Championships between 2019 and 2021.

It remains to be seen if Ravi Shastri 4.0 can fix India's middle-order concerns and the ones surrounding the frequent chopping and changing.



PT Usha becomes member of AAA

Legendary Indian sprinter PT Usha has been made a member of the Athletes Commission of the Asian Athletics Association in recognition of her stellar achievements at the continental stage.

The 55-year-old Usha, who was the leading sprinter of her time in Asia, will be one of the six members of the AAA Athletes Commission, to be headed by 1992 Olympics gold medallist hammer thrower Andrey Abduvaliyev of Uzbekistan.

"I have accepted the appointment as a member of the AAA Athletes Commission. It is a great honour for me and for the country," Usha told PTI on phone.

The other members of the Athletes Commission are Wang Yu of China, 2012 London Olympics gold medallist triple jumper Olga Rypakova of Kazakhstan, Lee Hup Wei of Malaysia and Saad Shaddad of Saudi Arabia.

Newly-appointed AAA Secretary General A Shuggumarran congratulated Usha on her being appointed as one of the members of the AAA Athletes Commission.

"I am confident that you will bring your sound knowledge and expertise and we look forward to your continued contribution to the development and success of Asian Athletics," he said in the letter of appointment.

Usha, known as 'Payyoli Express', blazed the tracks at the Asian stage in the 1980s. She won four gold medals and one bronze in the 1986 Asian Games in Seoul. A year before, she won five gold and a bronze in the Asian Championships in Jakarta.

She missed an Olympic medal in the 1984 Games in Los Angeles by a whisker as she finished fourth in women's 400m hurdles, losing the bronze by one-hundredth of a second.

August 14, 1990: When Sachin Tendulkar hit the 1st of his 100 hundreds



Exactly 29 years ago on August 14, a 17-year-old Sachin Tendulkar hit the first of his 100 international hundreds to begin a journey that would break records, make memories and make a legend.

On August 14, 1990 Sachin Tendulkar led a massive rescue act for India with an unbeaten 119 against England in Manchester to help India save the 2nd of a 3-Test series. Chasing 408, India had slipped to 109 for 4 when Dilip Vengsarkar fell to Chris Lewis. Soon after Mohammad Azharuddin, the then India captain, departed before Kapil Dev exited to leave India tottering at 183 for 6.

England were sensing victory but Sachin Tendulkar had other plans. With Manoj Prabhakar for company, Tendulkar forged an unbroken 160-run stand for the 7th wicket and led India to safety.

The world watched in awe as a 17-year-old took on the might of Devon Malcolm, Angus Fraser, Eddie Hemmings and Chris Lewis. It was an innings for the ages. Since Tendulkar's debut in 1989, whispers had grown into murmurs. After that knock in Manchester, loud roars would accompany the young boy who would one day grow up to become a run-scoring machine.



It's a first for Tasnim

Tasnim Mir added another medal to her trophy cabinet as the youngster from Mehsana picked a bronze medal in the 8th Smt Krishna Khaitan All India Junior Ranking Badminton Tournament in Panchkula on Sunday.

Seeded eighth, Tasnim shocked seventh seed Aashi Rawat of Delhi 21-11, 21-8 in the playoffs for third-fourth place yesterday.

It was the first under-19 medal for the 14-year-old Tasnim, who started playing in the higher age category since the last season.

"Yes, it was her first medal in the under-19 category. And we are very happy with the progress she had made," Tasnim's father Irfan Mir, who is also a badminton coach, confirmed to Mirror.

Tasnim, who is also the top-ranked under-15 player in the country, started her campaign with a 21-18, 21-17 win over Telangana's M Meghana Reddy in the opening round.

In the next round, Tasnim edged out



Tamil Nadu's S Praveena for a 21-12, 21-8 win.

In a closely contested third-round tie, Tasnim overcame a mid-game slump to beat 10th seed S Kavipriya 21-8, 14-21, 21-19.

Tasnim's biggest win came in the quarters where she came from a game down to shock third seed Mansi Singh of Uttar Pradesh 18-21, 21-17, 21-16.

Despite two gruelling rounds, Tasnim showed little sign of slowing down as she took the first game off Unnati Singh in the semis. However, the top seed from Uttarakhand showed her mettle as she ended Tasnim's dream run in the category with an 18-21, 21-7, 21-10 win.

Quarter-final loss

Meanwhile, in the mixed doubles category, the in-form pair of Tasnim and Assam's Ayan Rashid suffered a heart-breaking 21-17, 19-21, 17-21 loss against the third seed pair from Kerala, Nafeesah Sara Siraj and Sankarprasad Udayakumar, in the quarters. The eighth-seeded pair of Tasnim and Ayan started their campaign with a 21-18, 21-6 win over Haryana's Ridhi Kaur Toor and Rajasthan's Jhashank Kashyap.

Meanwhile, in a closely contested second-round match, Tasnim and Ayan edged out Haryana's Tanvi Thakur and Abhinav Vasisth 21-18, 15-21, 21-10.

Ahmedabad hoopsters suffer mixed fortune



It was a mixed day for the hoopsters from Ahmedabad district in the Gujarat State Sub-Junior Basketball Tournament as the girls' team won the crown while the boys' team fell short against the defending champions Bhavnagar. In the girls' final, played at Global Indian International School, Krishna Jappu, who was declared the Most Valuable Player (MVP) of the tournament, led from the front with 14 points as Ahmedabad edged out Baroda 36-18 for the crown. Earlier in the group matches, Ahmedabad girls had beaten Surat, Patan and Rajkot before defeating Bhavnagar in the semis. Meanwhile, in the boys' final, Bhavnagar retained the crown with a 64-35 win over Ahmedabad. For the winners, MVP Rahul Makwana led from the front with 25 points, while Aryan Bhadiyadra added 20 more. For the hosts, Saarah Mishra top-scored with 11 points.

SGVP boys shine in CISCE meet



Youngsters from SGVP shone in the recently held CISCE State Level Swimming Championship that was held in Vadodara. In the under-14 boys' category, Dhruv Malviya picked top medals in 100m and 200m butterfly. He also had a second-place finish in 100m freestyle. Mantra Kumar Patel picked silver in 50m breaststroke and 100m breaststroke. Divyanoor Kochhar picked a bronze in 50m butterfly. Dhruv, Divyanoor, Aryan Pipaliya and Bhavya Kotecha settled for the second-place finish in 4x50m freestyle relay. Meanwhile, in the under-17 boys' category, Yash Patel picked bronze medals in 50m and 100m backstroke. Yash also joined hands with Vatsal Savaliya, Siddharth Patadia and Rinay Patel to finish third in 4x100m freestyle relay. In the under-19 boys' category, Raviraj Vala picked silver in 50m butterfly while Sachin Hirani picked two bronze medals in 50m freestyle and 100m backstroke. Neel Mehta also added to the tally with bronze medals in 50m and 100m butterfly. Meanwhile, Sachin, Dev Patel, Prince Patel and Hetav Detrojia posted a second-place finish in 4x100m freestyle. Meanwhile, Sachin, Raviraj, Neel, Mantra and Dhruv were picked for the NWR meet.

Easy win for top-seed Dev Javia



Ahmedabad's Dev Javia and Maharashtra's Salsa Aher, top-seeds in the boys and girls singles categories respectively, had it easy in the second round of the 27th MCC National Junior (under-18) clay court tennis championship here on Tuesday. Dev outplayed Delhi's Chirag Gahlot 6-2, 6-1, while Aher dropped only one game to Paavanii Paathak (Telangana) to reach the last 16. In the boys' event, second-seed Ajay Malik of Haryana, third-seed Kabir Hans of Odisha and No.4 seed Krishan Hooda of Haryana moved into the pre-quarterfinals with straight set wins.

Historic wins for young Indian paddlers

Chitrax Bhatt and Akash Pal recorded a historic moment, crushing the table-tennis powerhouse China in the semi-finals of boys' doubles event at the UTT 6th Asian School Table Tennis Championships that is being held in Vadodara.

The pair of Chitrax (Ahmedabad) and Akash (Delhi) brushed aside China's Xu Renrui and Zhang Yu 3-1.

In a thrilling tie, the Indians eventually overcame their nerves and aced the game with a score line of 14-12, 11-8, 10-12, 14-12.

Earlier in the quarters, Chitrax and



Akash routed Hong Kong's Chan Ming Lai and SOO Hok Lung (Hkc). With Akash's backhand flick and Chitrax's forehand topspin, they dominated the opponents in straight sets 3-0. The game ended at 11-7, 12-10, 15-13.

'Mixed' luck

In the mixed doubles quarter-final, the third seed pair of Tamal Ballav and Gajendran Karruna edged out Zhang

Shang and XU Yuhan of China. They played a consistent game to register an 11-6, 7-11, 11-9, 11-5 win.

Later in the semis, Wattanachai and Kola nanapat (Thailand) saw the better of Tamal and Gajendran as they suffered an 11-9, 6-11, 8-11, 2-11 loss.

Whereas, in girls' doubles event, Gajendran and Namna Jayswal fell short by a narrow margin against FAN Wing Sze and Li Cheuk Tung of Hong Kong in the quarters. The game concluded at 11-5, 8-11, 11-6, 8-11, 7-11.

Renil shines in SGVP win



Renil Sheladia of SGVP emerged as man of the match with his spell of two wickets as they defeated SDA School in the final match of CISCE (U-17) Cricket tournament. Electing to bat, SGVP posted a total of 126 with the loss of nine wickets in 20 overs. Renil top-scored for the team with 35 runs. For SDA, Samantha scalped three wickets while Om took two. As they returned, SDA School could not chase the target as the game ended with 100 for eight in 20 overs. Tanishq top-scored with 46 runs and Sandip added 15 runs. For the winning team, Sneha Hirpara and Abhay Katariya picked a wicket each. Nine students namely Renil, Yogiraj Rana, Sneha, Karan Gajera, Khushil Hirani, Aaryan Dodiya, Ved Gondaliya, Dhruval Anghan and Aaryan Patel have been selected for the national tourney that will commence in Hyderabad in October.

Tirth powers JGIS victory



Tirth Sheth stood tall for JG International School (JGIS) as they romped Nirma in the final match of Subroto Mukherjee District Football Cup that concluded at SGVP School in the city on Wednesday. Around 26 district teams participated in the tournament. Tirth stole the show with his goals in the 11th and 23rd minutes in their 2-0 win against Nirma in the final game. Starting their winning spree, JGIS routed out Shree Narayan Guru School 3-0 in the pre-quarters. Dev Patel, Tirth and Arya Patel scored one goal each. Later in the quarters, JGIS defeated HB Kapadia School with an easy 4-0 score line. For the win, Dev, Tirth, Harshvardhan Purohit and Pratham Parikh scored a goal each. In the penultimate round, JGIS brushed aside Anand Niketan, Shilaj by 2-0. Tirth yet again displayed his mettle with his goals in the 14th and 19th minutes. By winning this, JGIS booked their spot in the State level tournament which will commence in Jamnagar on August 19.

Doubles win for Vipasha-Vasilisa



Vipasha Mehra (right), teaming up with Russia's Vasilisa Lisina (left) to ace the tour with another title in the girls' doubles of the Junior ITF J3 tournament that concluded in

Zimbabwe on Friday. The unseeded pair of Vipasha-Vasilisa received a walkover from the 4th seeded pair of Maria Charl (EGY) and Tshogofatso Tsiang (BOT) in the final. Earlier in the quarters, they edged past Lauren Copper (USA) and Yu-Yun Li (TPE) 7-6(11), 0-6, 10-7. In the semi-finals, they easily brushed aside the topseeded pair of Hania Aboulsaad (EGY) & Lara Claudia (RSA) 6-3, 6-1.

Singles upset

Unseeded Vipasha had a great run in the singles event. However, she ran out of gas and lost to top-seeded Zongyu Li (CHN) 6-3, 6-2 in the semis. Vipasha saw the better of Lara Claudia (RSA) 6-1, 6-3 in the second round. In the quarters, she beat Maria Charl (EGY) with a 6-0, 3-6, 7-6 (3) score line.

ISRO arm begins search for PSLV makers



NSIL invites expressions of interest from one or more experienced companies to produce launchers. NewSpace India Ltd, the new public sector space business company, on Friday launched a formal search for industry consortia which can regularly manufacture and deliver entire PSLV satellite launch vehicles for its parent, the Indian Space Research Organisation. It will initially outsource five PSLVs – Indian rockets that can lift light payloads to ‘low earth orbits’ some 600 km in space.

Trump meets advisers on Afghanistan peace plan



Mr. Trump, who is on a working vacation at his golf club in Bedminster, New Jersey, received the briefing from Secretary of State Mike Pompeo and other advisers on the talks, which have been handled by Special Representative Zalmay Khalilzad. President Donald Trump met with top advisers on Friday to review negotiations with the Taliban on a U.S. troop pullout from Afghanistan and the potential for a political settlement between the warring sides. “The meeting went very well, and negotiations are proceeding,” the White House said in a statement. Mr. Trump, who is on a working vacation at his golf club in Bedminster, New Jersey, received the

briefing from Secretary of State Mike Pompeo and other advisers on the talks, which have been handled by Special Representative Zalmay Khalilzad.

How things will now change for Ladakh, BJP MP Jamyang Tsering Namgyal weighs in



BJP Ladakh MP Jamyang Tsering Namgyal became an overnight sensation after he delivered a rousing speech in the Lok Sabha on the abrogation of Article 370 and bifurcation of the state into two Union territories. If Ladakh is today under-developed, then Article 370 and Congress party are responsible for it,” the MP had said amid desk-thumping by BJP leaders. On how will the historic move by the Centre to make Ladakh a Union territory change things for the region, Jamyang Namgyal tells India Today News Director Rahul Kanwal that the end of step-motherly treatment at the hands of the state government will facilitate growth.

J&K: Srinagar receives fresh stocks of essential supplies



Amidst restrictions imposed in Jammu and Kashmir in wake of the abrogation of its special status, Srinagar city on Friday received fresh stocks of essential supplies, officials said.

Tankers with petrol and diesel, truckloads of food grains, sheep, poultry and vegetables were extended to the Valley by the district administration. The administration said that this is an addition to the stocks already available in the district. They further urged the general public not to panic-shop.

Kim expresses ‘great satisfaction’ over NKorea weapons tests



North Korea on Saturday said leader Kim Jong Un supervised another test-firing of an unspecified new weapon, seen as an attempt to pressure Washington and Seoul over slow nuclear negotiations and their joint military exercises. Pyongyang’s Korean Central News Agency said that following Friday’s launches, Kim expressed “great satisfaction” over his military’s “mysterious and amazing success rates” in recent testing activity and vowed to build up “invincible military capabilities no one dare provoke.”

New US Ambassador arrives in Mexico with ‘hand extended’



New U.S. Ambassador to Mexico Christopher Landau arrived in Mexico City on Friday to take up one of Washington’s most important diplomatic posts, which had been vacant for over a year, amid a tricky time for relations between the North American neighbors. Landau replaces Roberta Jacobson, the first woman to be the United States’ envoy to Mexico, who resigned and retired in May 2018. “I arrive with my hand extended. The United States wins when there is a prosperous and stable Mexico, and Mexico wins when there is a prosperous and stable United

States,” Landau said in brief remarks to journalists upon arriving at Mexico City’s airport in the morning.

PM Narendra Modi to address Ganga Sammelan in UP



Prime Minister Narendra Modi will address the ‘Ganga Sammelan’ in Uttar Pradesh’s Kanpur that will focus on cleaning of the Ganga river from Gomukh in Uttarakhand to Ganga Sagar in West Bengal. Though the date of the programme has not yet been finalised, preparations have begun for the same. According to official sources, the programme is being organised by the Urban Development Ministry and will be held in IIT-Kanpur. District magistrate Vijay Vishwas Pant has visited the Indian Institute of Technology (IIT) to discuss the modalities of the Prime Minister’s visit.

Indian crew aboard Iranian oil tanker freed by Gibraltar authorities



The 24 Indian crew members aboard an Iranian oil supertanker were released on Thursday and are free to return to India, confirmed the Ministry of External Affairs. While the US made a last-ditch attempt to stall proceedings, claiming that the tanker breached EU sanctions on oil shipments to Syria, authorities at Gibraltar have finally dropped all charges against the Indian crew members. V Muraleedharan, Minister of State for External Affairs, confirmed the development just hours ago. He said, “Spoke to our High Commission @HCI_London, on VLCC Grace 1. They confirmed all 24 Indian crew aboard VLCC Grace 1 have been released by Gibraltar authorities and are free to return to India.”

BIRTHDAY WISHES

SUNIDHI CHAUHAN

14th AUGUST 1983

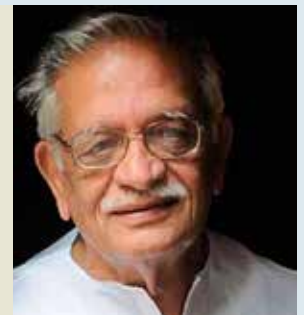
Sunidhi Chauhan born 14 August 1983 is an Indian playback singer. Born in Delhi, she began performing in local gatherings at the age of 4 and made her career debut at the age of 12, with the film Shastra (1996). During the year, she won the first singing reality show titled Meri Awaz Suno and rose to prominence after recording “Ruki Ruki Si Zindagi” from Mast (1999). It won her Filmfare RD Burman Award for New Music Talent and was nominated for the Best Female Playback Singer.



GULZAR

18th AUGUST 1934

Sampoorn Singh Kalra (born 18 August 1934), known popularly by his pen name Gulzar, is an Indian film director, lyricist and poet. Born in Jhelum District in British India (now in Pakistan) his family moved to India after partition. He started his career with music director S.D. Burman as a lyricist in the 1963 film Bandini and worked with many music directors including R. D. Burman, Salil Chowdhury, Vishal Bhardwaj and A. R. Rahman.



MOTHER TERESA

26th AUGUST 1910

Mary Teresa Bojaxhiu (born Anjezë Gonxhe Bojaxhiu, 26 August 1910 commonly known as Mother Teresa and honored in the Roman Catholic Church as Saint Teresa of Calcutta, was an Albanian-Indian Roman Catholic nun and missionary She was born in Skopje (now the capital of North Macedonia), then part of the Kosovo Vilayet of the Ottoman Empire. After living in Skopje for eighteen years, she moved to Ireland and then to India, where she lived for most of her life.



MICHAEL JACKSON

29th AUGUST 1958

Michael Joseph Jackson August 29, 1958 was an American singer, songwriter, and dancer. Dubbed the “King of Pop”, he is regarded as one of the most significant cultural figures of the 20th century and one of the greatest entertainers. Jackson’s contributions to music, dance, and fashion, along with his publicized personal life, made him a global figure in popular culture for over four decades. The eighth child of the Jackson family, Michael made his professional debut in 1964 with his elder brothers Jackie, Tito, Jermaine, and Marlon as a member of the Jackson 5.

Humanities as a career choice

Humanities are academic disciplines that study aspects of human culture...



BANDITA ROY
Vice Principal
CPS Mundra



today is radically different in the Humanities stream. To score well, one needs to go beyond the textbook and be abreast of current affairs. History and Political Science may seem like subjects that rely on rote learning, but they definitely require critical thinking skills. History, today, is not just about a chronological study of dynasties and wars but also focuses on the events that shaped the lives of common people at different points of time. Political Science, today, is not confined to a study of the Indian government, but also requires an understanding of its similarities and differences to other political systems and the basic differences in ideology that have shaped these diverse forms of polity and society. Economics helps one to understand the theory behind the economic phenomena and the government policies that we see around us every day. So, while Humanities students may not spend every weekend in the stuffy confines of a coaching center, Humanities definitely requires a great deal of hard work and self-study!

A degree in the humanities, offers entry into a number of careers where people make a difference every single

day. From teachers, artists and counsellors to linguists, writers, and marketers, humanities majors and minors can be found in all walks of life. Why? Because the skills and knowledge acquired in humanities study surpass the barriers of discipline and can be applied to nearly any career or context.

Now consider that a whopping two-thirds of humanities majors go on to work in the private sector, and the majority of CEOs studied Humanities. These figures are likely to grow when you factor in the rise of multidisciplinary studies between humanities studies and more traditionally lucrative fields, such as medicine, business, and law. For instance

B.A in Economics

The main employers in this field are multi-national corporations, financial institutions, unions and government organizations.

B.A Political Science

Students carve a niche for themselves in the field of politics, international relations, social work/research etc.

B.A Sociology

Students from this field are absorbed in many international organizations such as the United Nations as well as a wide range of NGOs and social work organizations prefer recruiting candidates with a Sociology background.

B.A Journalism

This course is for anyone and everyone who has the flair of weaving words. It opens the door to jobs in a number of media organizations, as well as opportunities in the communications wing of many high end business organizations.

Every stream has its strengths and limitations, and students should choose streams according to their interests and career objectives, rather than only studying Science because it is the 'done thing'. If Humanities genuinely interests you, do not be discouraged by the stigma that is often attached to this stream. Mindsets and attitudes in societies change. Today, career options go beyond Engineering, Medicine and Finance. Most engineers switch streams early on in their careers and move to finance or marketing. Remember anyone can study arts but not everyone can be good at it.

Achievement

Cosmos Castle International School Green Campus, Bopal, has been awarded as Best Green School Initiative at the recently concluded 14th World Education Summit at Delhi.

Cosmos Castle international school(CCIS)Green Campus, Bopal, has recently won the award in the category of Green School initiatives at the 14th World Education Summit at Delhi on August 9th-10th 2019. It's a recognition towards the effort of Founder Trustee Mr. Suresh Agarwal who had a vision to impart world class education at Ahmedabad to the students in a eco friendly and stress free school environment where the students can grow to their full potential.



Vikram Ambalal Sarabhai

Vikram Ambalal Sarabhai (12 August 1919 – 30 December 1971) was an Indian scientist, physicist and astronomer. He was honoured with Padma Bhushan in 1966 and the Padma Vibhushan (posthumously) in 1972.

Son of Ambalal Sarabhai, he came from the famous Sarabhai family of India who were major industrialists committed to the Indian independence movement. Vikram Sarabhai married the classical dancer Mrinalini in 1942. The couple had two children. His daughter Mallika gained prominence as an actress and activist, and his son Kartikeya too became an active person in science. During his lifetime, he practiced Jainism.

Known as the cradle of space sciences in India, the Physical Research Laboratory (PRL) was founded in 1947 by Vikram Sarabhai.[8]PRL had a modest beginning at his residence, the "RETREAT", with research on cosmic rays.

The institute was formally estab-



lished at the M.G. Science Institute, Ahmedabad, on 11 November 1947[9] with support from the Karmkshetra Educational Foundation and the Ahmedabad Education Society. Prof. Kalpathi Ramakrishna Ramanathan was the first Director of the institute. The initial focus was research on cosmic rays and the properties of the upper atmosphere. Research areas were

expanded to include theoretical physics and radio physics later with grants from the Atomic Energy Commission.

He led the Sarabhai family-owned business conglomerate. His interests varied from science to sports to statistics. He set up the Operations Research Group (ORG), the first market research organization in the country. Most notable

among the many institutes he helped set up are the Nehru Foundation for Development in Ahmedabad, the Indian Institute of Management Ahmedabad (IIMA), the Ahmedabad Textile Industry's Research Association (ATIRA) and the (CEPT). Along with his wife Mrinalini Sarabhai, he founded the Darpana Academy of Performing Arts. Other projects and institutions initiated or established by him include the Faster Breeder Test Reactor (FBTR) in Kalpakkam, Variable Energy Cyclotron Project in Calcutta, Electronics Corporation of India Limited (ECIL) in Hyderabad and Uranium Corporation of India Limited (UCIL) in Jaduguda, Jharkhand.

Sarabhai started a project for the fabrication and launch of an Indian satellite. As a result, the first Indian satellite, Aryabhata, was put in orbit in 1975 from a Russian cosmodrome. He was the founder of Indian Space Research Organisation (ISRO).

TIMELINE YEAR

1919

Born in Ahmedabad on August 12

1937

Completed the Intermediate Science examination from Gujarat College, Ahmedabad, and joined St John's College, Cambridge, UK.

1940

Obtained Tripos in Physics and Mathematics from Cambridge and returned to India. Joined the Indian Institute of Science, Bangalore, and continued his post-graduate research in cosmic rays as Professor CV Raman's student.

1942

Married Mrinalini Swaminathan

1947

Started the Ahmedabad Textile Industry's Research Association (ATIRA) and the Physical Research Laboratory (PRL) at Ahmedabad

1950-61

Established Sarabhai Chemicals, Suhrid Geigy Limited, Ahmedabad Management Association, Sarabhai Merck Limited (now called Sarabhai M Chemicals), Standard Pharmaceuticals, Sarabhai Research Centre, Operations Research Group, Symbiotics Limited, Sarabhai Engineering Group, Sarabhai Glass, Baroda

1962

Awarded the SS Bhatnagar medal for his scientific research in physics; Appointed Chairman, India National Committee for Space Research (INCOSPAR); Founded Indian Institute of Management (IIM), Ahmedabad

1963

Established the Thumba Equatorial Rocket Launching Station (TERLS), Trivandrum

1965

Established Space Science and Technology Centre (SSTC), Trivandrum (now known as the Vikram Sarabhai Space Centre); Appointed Member, Atomic Energy Commission; Assumed Directorship of the Physical research laboratory

1966

Appointed Chairman, Atomic Energy Commission, Government of India; Secretary, Department Atomic Energy, Government of India; Founded the Nehru Foundation of Development, Community Science Centre; Awarded Padma Bhushan

1967

Established Experimental Satellite Communications Earth Station (ESCES), Ahmedabad; Set up Uranium Corporation of India Ltd, Juduguda, Bihar; Established Electronics Corporation of India Limited (ECIL), Hyderabad

1968

Scientific Chairman of the UN Conference on the exploration and Peaceful Uses of Outer Space, Vienna 1969 ISRO constituted; Chairman, India Space Research Organization (ISRO) signed SITE agreement with NASA, USA

1970

President, 14th General Conference, International Atomic Energy Agency (IAEA), Vienna; Presented a profile for the decade

1970-80

for the Atomic Energy and Space Research Programmer for India

1971

Scientific Chairman, 4th UN Conference on the Peaceful Uses of Atomic Energy; Passed away 30 December, at Kovalam, Trivandrum, Kerala, South India

1972

Awarded Padma Vibhushan posthumously

- Vikram Sarabhai as a child
- Young Vikram with parents and sister
- Being awarded the Padma Vibhushan posthumously in 1972
- The letter of recommendation by Rabindranath Tagore for Sarabhai's admission in Cambridge
- Dr Homi Bhabha and Dr Sarabhai at Thumba, Trivandrum, 1964
- Young Vikram with workshop assistants. He created the engine in the picture
- Kasturbhai Lalbhai honouring Dr Sarabhai
- Dr Sarabhai, Smt Sarlaben (mother) and Smt Swaminadhan (mother-in-law), 1968
- Dr Sarabhai with a young Dr Abdul Kalam
- Dr Sarabhai with young Kartikeya and Mallika Sarabhai
- Dr Sarabhai garlanded Union Minister Hanumanthayya at the Foundation Stone laying ceremony of Thumba Railway Station, 28 December, 1971 (Last photo of Dr Sarabhai)
- Dr Sarabhai and Sir CV Raman at PRL, 1968
- Dr Sarabhai married Mrinalini Swaminathan, 1942
- From left: Kasturbhai Lalbhai, Dr Vikram Sarabhai and Prof Ravi Mathai at IIM-A Convocation, 1967

