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ONSET OF NEW ACADEMIC YEAR

The frost of winter vanished in thin air and the heat wave of summer is advancing to create some restlessness in the ambience. Vagabond winds started hovering on fruit-bearing trees and sweet nature is playing a whirlwind romance. Students have taken the sigh of relief as exams are over. Many new plans have already been written on the sheet of mind and some of them have started taking the shapes to bring the uniqueness in the monotonous way of life.

Fresh and good days are here again for you as New Academic Year is standing to give you a warm embrace with profuse of promises and success. Shrug off the pangs, troubles, grudges and despair to welcome the new academic year with lots of hopes.

Don't forget that you are the creator of your own fortune. School provides you the wigs but you have to fly high to touch the sky.

Well dressed up in nicely-stitched school uniform, you are now entering the gateway of school. Many new friends are waiting to develop intimacy for moving hand-in-hand with you. With new bag on shoulder, new compass box and new books the students are eager to share the foodstuff of their lunchbox just to relish the mouth-watering taste of different varieties. With lines of real smile on your face, stretch the corners of your lips to say 'hi' to your bosom friend and widen the circle of your well-wishers. Keep in mind that they should be helpful to you in achieving your academic goal. Take oath to give filial reverence to your parents and respect to teachers as well. Don't be nervous and try to create a friendly ambience

around you. Be miser in sharing pain but generous in sharing joy with others. Needless to say, sense of humor helps a lot to keep you happy all the time.

Do not isolate yourself but make friends. Always remember, two's company, three's a crowd. Silence and solitude may be your liking but if others want your company then slightly compromise with your standards and give them company who really deserve to be your good friends. Lift up your level of consciousness for overall development. Follow body language and devote some time for playing games. This hobby may put some feathers in your caps and make you popular. Do not rest on your laurels but move ahead to get the height of fame.

Be sincere towards your studies as you have to climb many stairs to get name and fame in academic circle. Treat everyone equally and be ready to accept the roses of praise and thorns of criticism. Keep balance of mind and follow the vision, mission and core values of your educational institution. Shape up yourself and then shape up the career of other knowledge-seekers as well.

At the onset of new academic year the staff members should also fill in them the new enthusiasm and with brimming zeal they should strain every nerve to impart the quality education to learners. Educators should widen their horizons by reading because they should not forget that they are also the life-time learners. Instead of worrying on the last year failure they should learn from their mistakes to correct them. They should try to create a comfortable atmosphere as if school is also a home, away from home.



DR. HEMANTKUMAR S. PANDYA (Principal) Rameshwar Shikshan Sankul, Nikol, Ahmedabad



NEWS IN BRIEF

SWAYAM PLATFORM: Modi Government set to make online courses count towards college degree

The Narendra Modi government is set to make online courses count towards the college degree.

University Grants Commission, the apex higher education regulator, sources said, has agreed to factor in scores achieved in official online courses towards total marks scored and transfer credits for them — a move that will mainstream online courses and increase their acceptability and credibility in the Indian higher education system.

Online courses are so far only seen as complementary skillsets acquired by an enthusiastic student but they do not in any way reflect in the student's marksheet or enhance his overall score. UGC will soon notify setting up of a standing committee for SWAYAM courses and a national MOOCs coordinator that will coordinate with all universities and institutions on the MOOCs on offer.

College Students can now evaluate Teachers

HRD Ministry has decided to bring vital changes in the assessment method of teachers. As per the new norms, students who have attended more than 75% of lectures can now also evaluate their teachers as per their performance. The major weightage in evaluation of teachers is given to their teaching; learning and evaluating capacity, says a senior HRD ministry official.

Many teachers' bodies have agitated against the API system which was introduced in 2010 as it was often perceived to be not fair.

We have reduced the rigidity of the previous system and decided that co-curricular activities and research would be measured separately as well as together and there will be no capping in research.

"The main focus of the changes that we are bringing in this criteria is that a teacher's performance should be linked with - how well does he teach," a senior HRD official said.

THE GLORY OF HARMANDIR SAHIB

The legendary Golden Temple is actually just a small part of this huge gurdwara complex, known to Sikhs as Harmandir Sahib (or Darbar Sahib).

Spiritually, the focus of attention is the tank that surrounds the gleaming central shrine – the Amrit-Sarovar, from which Amritsar takes its name, excavated by the fourth guru Ram Das in 1577. Ringed by a marble walkway, the tank is said to have healing powers, and pilgrims come from across the world to bathe in the sacred waters.

Floating at the end of a long causeway, the Golden Temple itself is a mesmerising blend of Hindu and Islamic architectural styles, with an elegant marble lower level adorned with flower and animal motifs in pietradura work (as seen on the Taj Mahal). Above this rises a shimmering second level, encased in intricately engraved gold panels, and topped by a dome gilded with 750kg of gold. In the gleaming inner sanctum (photography prohibited), priests and musicians keep up a continuous chant from the Guru Granth Sahib (the Sikh holy book), adding to the already intense atmosphere. After paying their respects, pilgrims retreat to the intricately painted gallery on the second level to contemplate.

The Guru Granth Sahib is installed in the temple every morning and returned at night to the Akal Takhat, the temporal seat of the Khalsa brotherhood. The ceremony takes place at 5am and 9.40pm in winter, and 4am and 10.30pm in summer. Inside the Akal Takhat, you can view a collection of sacred Sikh weapons. The building was heavily damaged when it was stormed by the Indian army during Operation Blue Star in 1984; it was repaired by the government but Sikhs refused to use the tainted building and rebuilt the tower from scratch.

More shrines and monuments are dotted around the edge of the compound. Inside the main entrance clock tower, the Sikh Museum shows the persecution suffered by the Sikhs at the hands of Mughals, the British and Indira Gandhi. At the southeast end of the tank is the Ramgarhia Bunga, a protective fortress topped by two Islamic-style minarets; inside is a stone slab once used for Mughal coronations, seized from Delhi by Ranjit Singh in 1783.



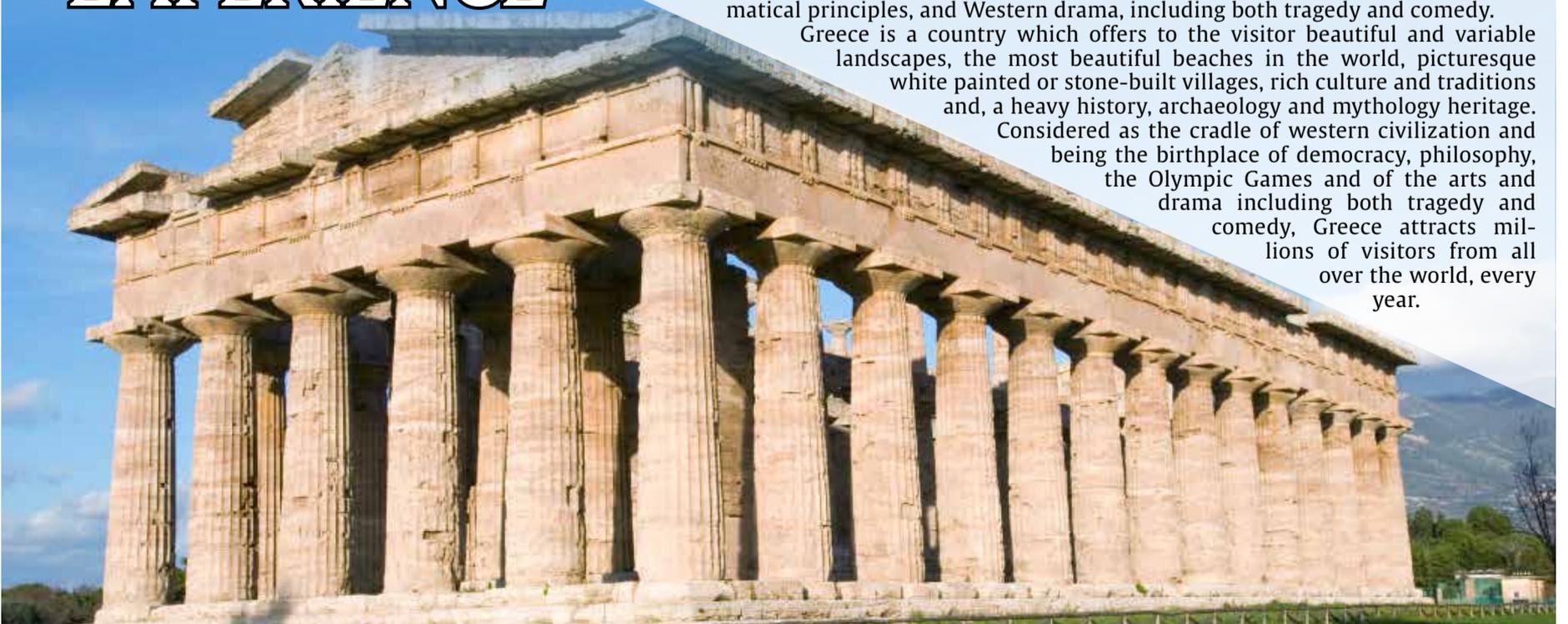
GREEK EXPERIENCE

Greece officially the Hellenic Republic is a country in south Eastern Europe, situated on the southern end of the Balkan Peninsula. It has borders with Albania, Bulgaria and the Former Yugoslav Republic of Macedonia (F.Y.R.O.M.) to the north, and Turkey to the east. The Aegean Sea lies to the east and south of mainland Greece, while the Ionian Sea lies to the west. Both parts of the Eastern Mediterranean basin feature a vast number of islands.

Greece lies at the juncture of Europe, Asia and Africa. It is heir to the heritages of ancient Greece, the Roman and Byzantine Empires and nearly four centuries of Ottoman rule. Greece is the birthplace of democracy, Western philosophy, the Olympic Games, Western literature and historiography, political science, major scientific and mathematical principles, and Western drama, including both tragedy and comedy.

Greece is a country which offers to the visitor beautiful and variable landscapes, the most beautiful beaches in the world, picturesque white painted or stone-built villages, rich culture and traditions and, a heavy history, archaeology and mythology heritage.

Considered as the cradle of western civilization and being the birthplace of democracy, philosophy, the Olympic Games and of the arts and drama including both tragedy and comedy, Greece attracts millions of visitors from all over the world, every year.





Saving childhood: Veeru's story in India

I was lucky I was just washing cars. There are other children in much more dangerous trades, where one mistake could mean tattered limbs," said Veeru.

The 17-year-old's young face masks a solemn demeanor. Tempered by the hardships he has faced since the age of eight, Veeru has experienced more life on the streets than most adults will over the course of a lifetime.

Schooling was never an option for Veeru, let alone a topic of discussion with his impoverished parents. Fortunately, he was rescued from child labour by Save the Childhood Movement, an NGO founded by educator and Nobel laureate Kailash Satyarthi. Veeru's life has markedly improved since arriving at Bal Ashram, a long-term rehabilitation centre that is part of Satyarthi's efforts to integrate street children into formal classrooms.

The Indian government acknowledged the fundamental right to education, regardless of age or socioeconomic status, when it passed the Right to Education Act (RTE) in 2009.

UNESCO reports that the implementation of the law has since helped tens of millions of children between the ages of six and 14 ac-

cess primary education. India has made large strides in achieving universal primary school education, and according to the latest EFA Global Monitoring Report it is the only country in South Asia to have an equal ratio of female to male students in primary schools.

At the young age of 14, Lakshmi, who lives in a slum in South Delhi, manages between her job as a domestic maid and attending the local public school.

A small NGO called Lakshyam provides supplemental education to girls in this slum to make up for the dearth of resources at their formal school.

While India has made remarkable progress in achieving gender parity in education at primary levels, adolescent girls are often not afforded the same rights as boys for higher education.

Due to dire poverty, families often send their children to work instead of school. Child labour is a driving reason for stu-

dents dropping out after primary schooling. In order to address gender disparities in access to education, the Indian Government started the Pratham Open School of Education as a 'second chance initiative' that reaches young girls and women. Millions have been educated through this scheme.

Attitudes towards education for women have gradually changed in India, with more opportunities for girls in comparison to their mothers, especially in urban contexts.

Lakshmi hopes to become a police officer to tackle "rampant corruption" in her country and to "protect the voiceless."

Child Labour and Child Marriage are major obstacles in achieving literacy in India - both in rural and urban contacts. Educators like Nobel Peace Prize winner Kailash Satyarthi have called for a total ban on both with strict application of the law against offenders.

Lakshmi's teacher Nazma, also from the same slum community, hopes that newer generations of girls will achieve high levels of education, progressing to attend university.

Retaining students in schools will require social progress in communities where families view education as an investment that yields multifold benefits and income in the long term. Educators and rights activists in India have called upon the government to present education as an investment, and offer families financial support so that their children may complete their schooling. Most agree that economic and social empowerment of communities is the only foundation upon which progressive educational initiatives can be built.

Such initiatives have borne tangible success.

The National Institute of Open Schooling, often called the world's largest open school offers open basic education programmes for 14 years and older to over 2.2 million students. As Satyarthi explains, "Families must be able to see how education materialises into opportunities for their children. Only then will we see enrollment at higher levels and degree-seeking students."

PREETHI NALLU



Nurturing and Stimulation of Creativity

Creativity, as a natural endowment, needs stimulation and nourishment. Most creative talent, unless it is given proper training, education and opportunities for expression, is wasted. Moreover, creativity as we have emphasized earlier, though not equal, is universal. It is not the monopoly of a few geniuses only. Every one of us possesses some creative abilities and it is not only the geniuses who are needed to create, manifest and produce.

It becomes essential, therefore, for teachers as well as parents to realize the need of creating an environment conducive to full growth and development of the creative abilities of children. Proper stimulation and nurturing of the traits which help to develop creativity, namely, originality, flexibility, ideational fluency, divergent thinking, self-confidence, sensitiveness, ability to see relationship and make associations etc. are essential for this and may be achieved through a few following practices.

1. Freedom to respond: Most often teachers and parents expect routine, fixed responses from chil-



dren and thus kill the creative spark by breeding conformity and passivity. We should allow adequate freedom to our children in responding to a situation. They should be encouraged to think out as many ideas as they can for the solution of a problem. We must also let them have their own way when they need a particular kind of novel expression strongly enough.

2. Opportunity for ego involvement: Feeling like 'this is my creation.' 'I have solved it', give much satisfaction to children. Actually, a child can be expected to put in determined efforts into creative ac-

tivities only when his ego is involved, i.e. when he feels that a particular creative work is the outcome of his efforts. We should, therefore, provide opportunities to children to derive satisfaction from identifying themselves as the cause of a product.

3. Encouraging originality and flexibility: Originality on the part of children in any form should be encouraged. Passive submission to the facts, unquestioning mimicry, and memorization by rote discourage creative expression and should, of learning a task or solving a problem, they should be encouraged to do so. Adequate training can also be given by making them answer problems like: how would you dig the earth if you don't have a spade or, how would you draw an angle if you do not have a proper instrument for drawing it or, how would you cross a river if there is no bridge over it?

4. Removal of hesitation and fear: In countries like India, there seems to be a great hesitation mixed with a sense of inferiority and fear in talking the initiative for creative



expression. We, generally come across comments like "I know what I mean, but I cannot write (or speak) before others." The causes of such diffidence and fear should be discovered and removed as far as possible. The teachers and parents should encourage and persuade such children to express themselves by saying or writing something, anything, no matter how crude it may be.



DR. JESAL S. PATEL
CAMPUS DIRECTOR
KAMESHWAR SHIKSHAN
SANKUL, AHMEDABAD



It's a Sign!

Fill in the blanks with +, - or = signs.

a) $3 \square 4 \square 7$ b) $6 \square 3 = 3$

c) $10 \square 3 = 13$ d) $6 \square 1 = 5$

e) $1 \square 4 = 5$ f) $14 \square 5 = 9$

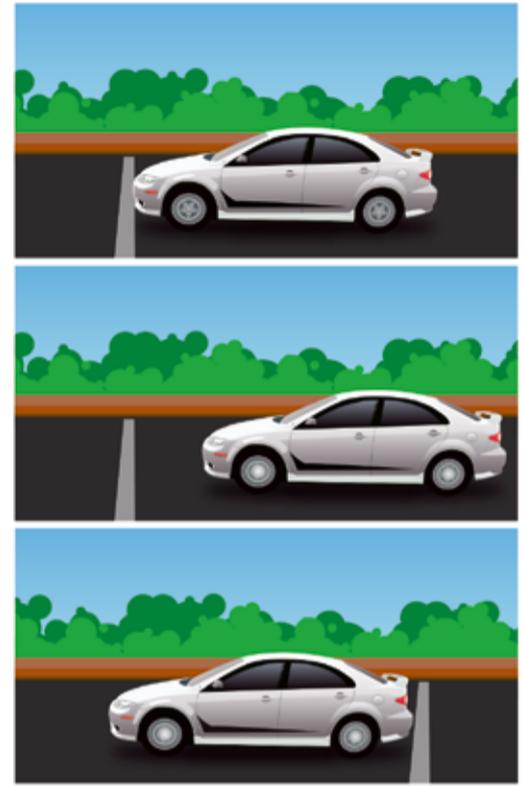
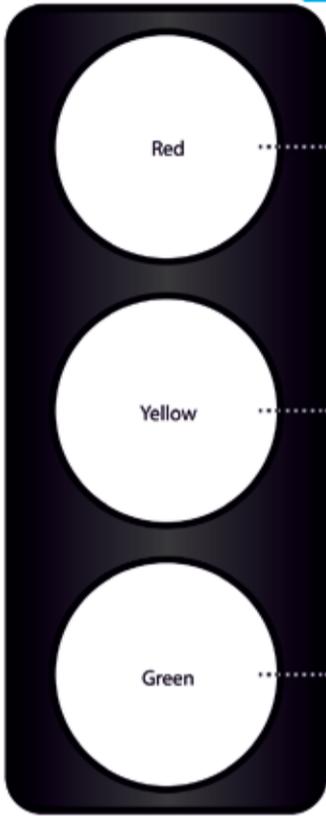
g) $2 \square 7 = 9$ h) $12 \square 6 = 6$

i) $7 \square 7 = 14$ j) $5 \square 8 \square 13$

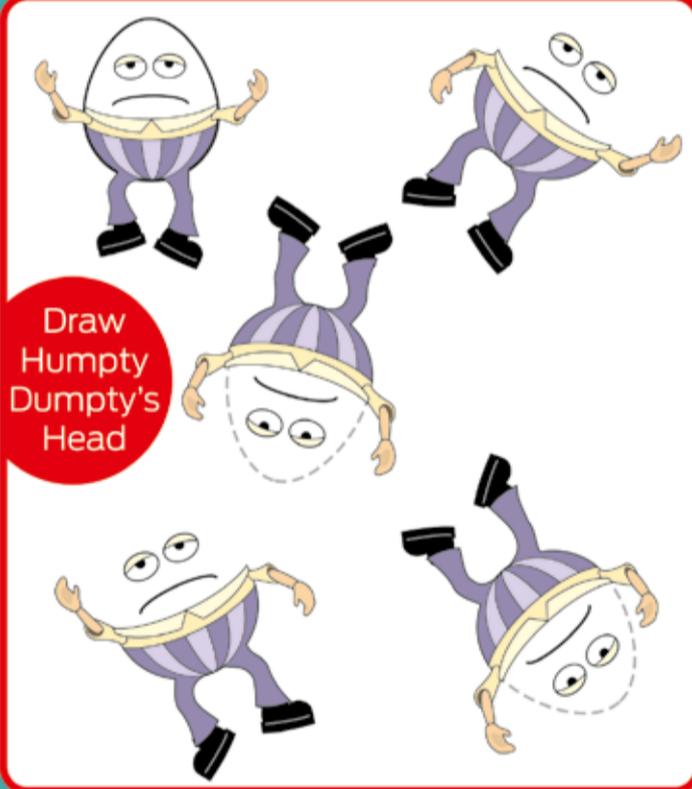


Color and match.

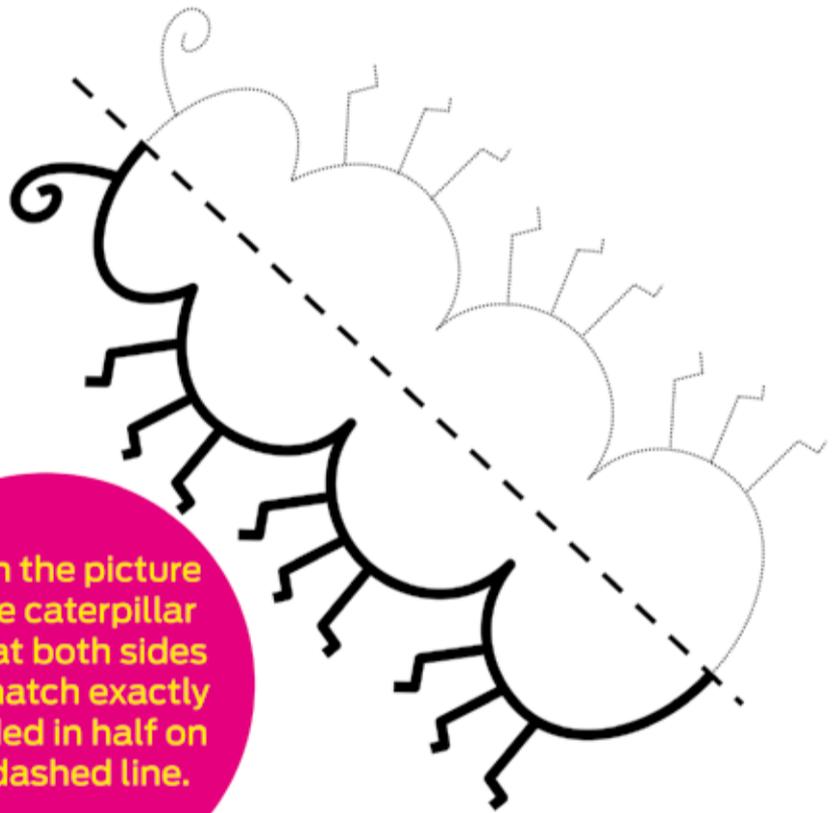
Traffic Signal



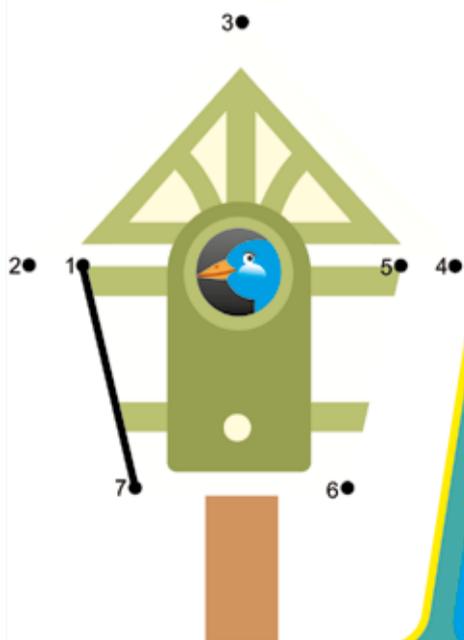
HUMPTY DUMPTY



Finish the picture of the caterpillar so that both sides will match exactly if folded in half on the dashed line.

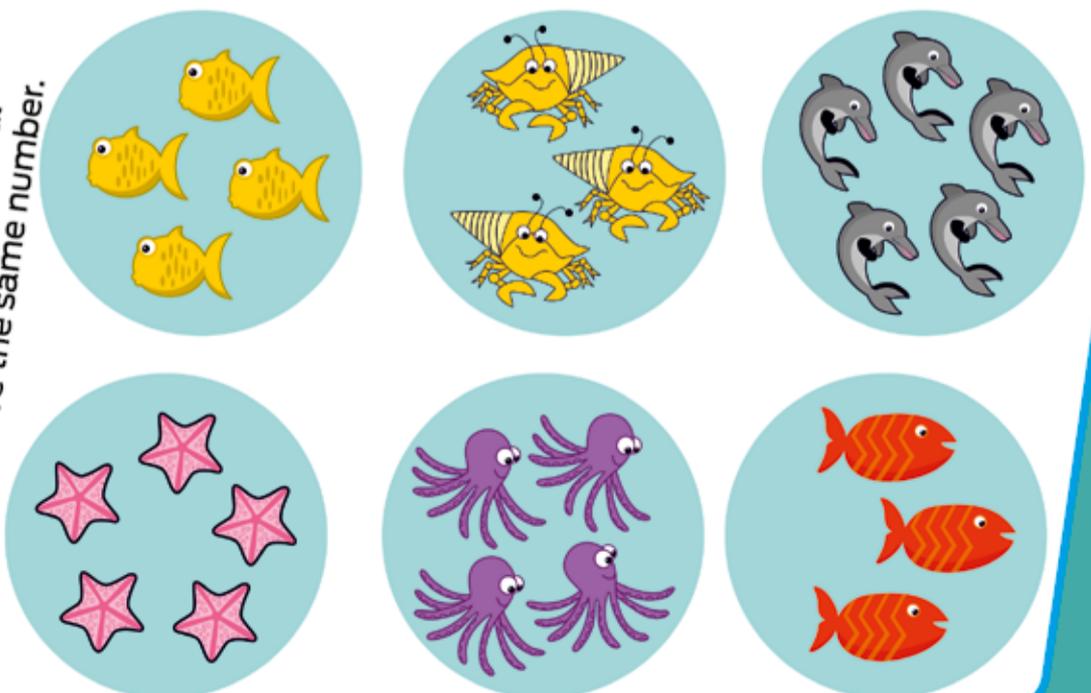


DOT TO DOT



COUNT EACH GROUP

Draw a line between the animal groups that have the same number.



TRACE, CUT AND ARRANGE NUMBERS



TRACE, CUT AND ARRANGE NUMBERS

Trace these numbers.



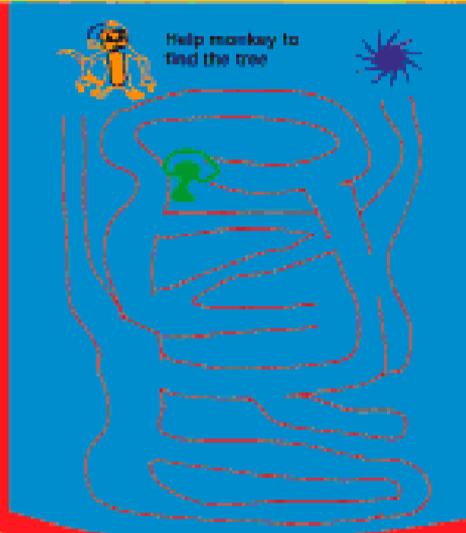
Next cut out these coaches with the help of a parent. Then paste them behind the train in the correct order and color the picture.



SPOT THE DIFFERENCES

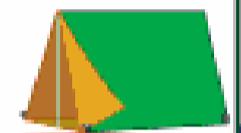
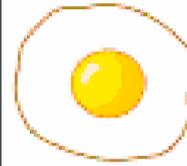
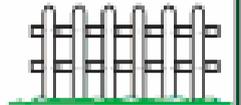


FIND THE WAY



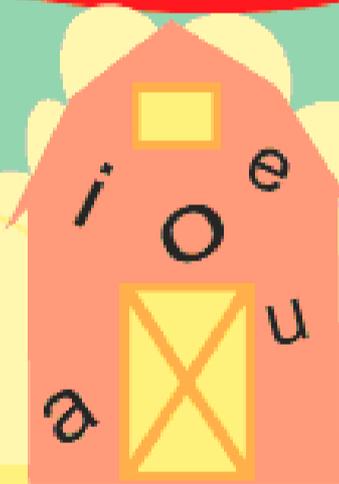
READING SHORT VOWELS

Circle all objects below that have a short e sound. Then write the word under the picture.



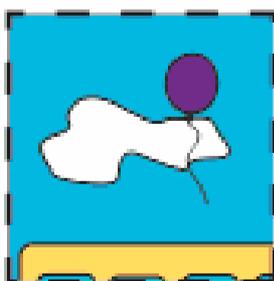
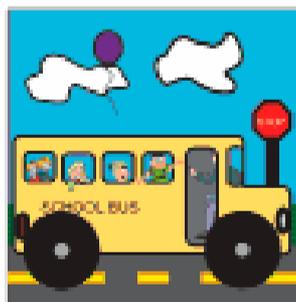
MISSING VOWELS

There are many vowels hiding in the barn. Can you help the farm animals find the missing vowel in their names?



PICTURE PUZZLE

Cut out the mixed up picture pieces below and arrange them to look like the correct picture.



Building Words

Some letters have gone missing from this construction site! Can you help put them back in place? Use your letter cards and the letters in the word bank to help you finish each word. Say each word aloud as you go. HINT: The vowel blend "ou" makes many different sounds. Can you say each sound that "ou" makes?

4

ou

ou

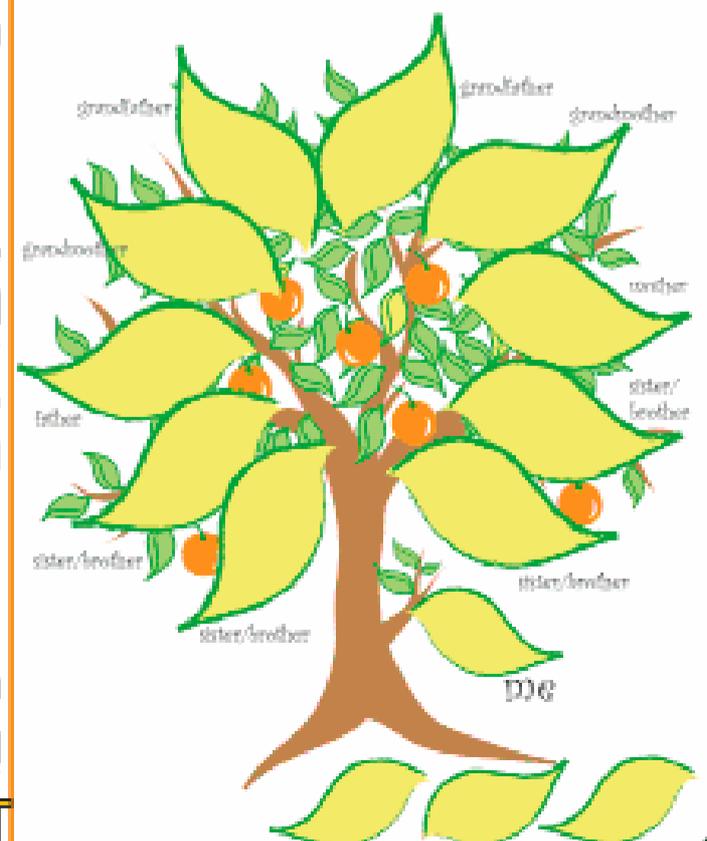
ou

ou

Letter bank: S, P, F, R, L, D

My Family Tree

Write the names of your family members inside the big leaves to create your own family tree. If you need to add more people, cut these extra leaves and paste them on the tree.





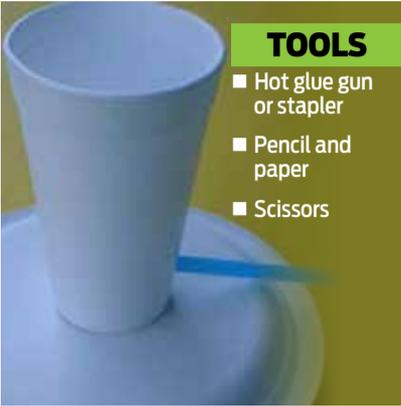
FUN WITH SCIENCE

Gravity boat is a boat that moves in water by force of gravity.

Do it Yourself

What you need?

Plastic/ waterproof paper dinner plates : 2
Plastic/ waterproof paper Cups : 1
Straws (Bendable/ Thick) : 1
Brass paper fastener or stapler
Water
Water Pool (A large tub filled with water)



TOOLS

- Hot glue gun or stapler
- Pencil and paper
- Scissors

- Take two waterproof paper plates. Glue them or staple them together as shown in the figure.
- Then glue a waterproof paper cup in the center on top, directly as shown.
- An alternative is to fasten the cup to the top plate with a brass paper fastener. Push the fastener down through the bottom of the cup into the plate. Spread the fastener wings so they hold snugly.
- With a pencil to poke a small hole in the side of the cup, near the bottom.
- Slide a straw through the hole. If the hole is too big, plug it up with some glue.

Now your boat is ready to race. Put this boat in a tub filled with water. Using another cup or tumbler, fill up the glass of the boat.

Enjoy the boat racing....

SCIENCE BEHIND THE BOAT

The boat works on the principal of motion and force.

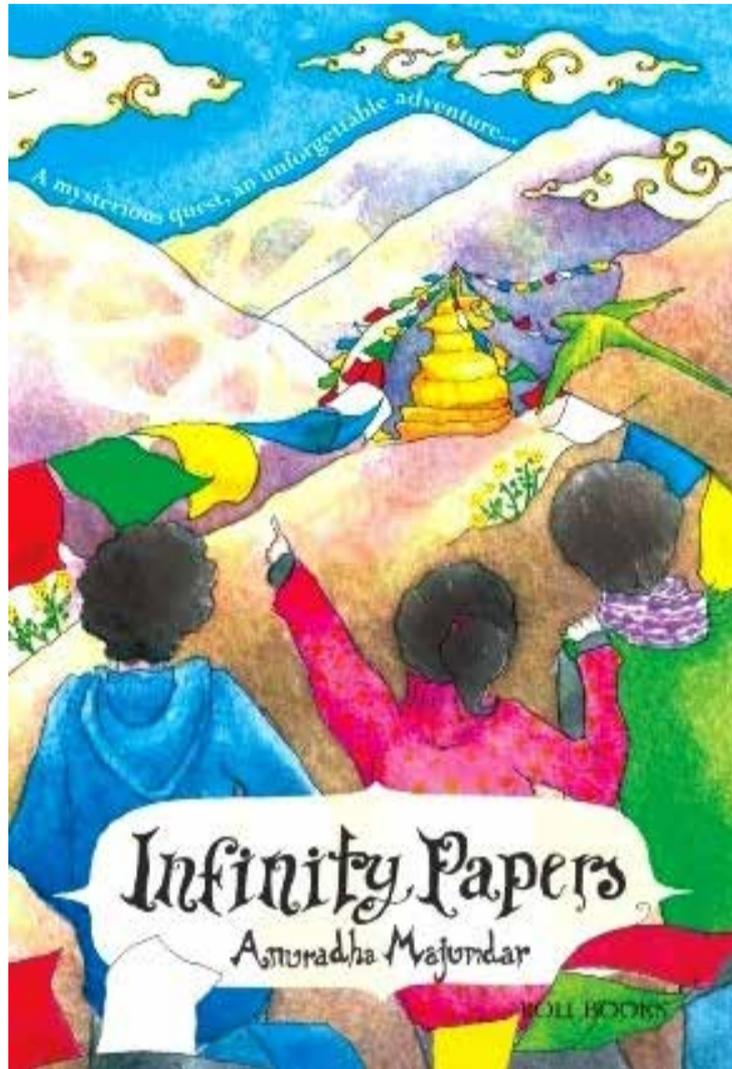
COMPETITION:

- Improve the boat design to make it sail faster. Make a video of the sailing boat.
- Explain scientific principal behind the boat.
- Upload on video and scientific principal explanation our website: www.theopenpage.co.in.
- You will need to sign up.
- Best design and video with explanation will be uploaded on our YouTube channel and Facebook page.

BOOK REVIEW

INFINITY PAPERS

Armed with magical stones and a secret mission, three extraordinary young children- Marina, Gautam and Tenzin- set out on an epic journey to the lost land of Infinity in the Infinity Papers. They must fulfil an ancient prophecy to save the world before it is too late. I won this book in contest, written by Anuradha Majumdar and really enjoyed reading it.



THE GOOSE WITH THE GOLDEN EGGS



Once upon a time, a man had the good fortune to have a goose which laid a golden egg every day. Lucky though they were, they soon began to think they were not getting rich fast enough.

They imagined that if the bird must be able to lay golden eggs, its insides must be made of gold. And they thought that if they could get all that precious metal at once, they would get mighty rich very soon. So the man and his wife decided to kill the bird.

Goose with the Golden Eggs Story
However, upon cutting the goose open, they were shocked to find that its innards were like that of any other goose!

MORAL: THINK BEFORE YOU ACT

A DOSE OF LAUGHTER

COFFEE AND A FLY

A customer ordered a cup of coffee in a restaurant! The waiter served the coffee. The customer found a fly in the coffee. He called the waiter.

CUSTOMER: How do I drink this coffee!

WAITER: Don't you know how to drink a coffee?

CUSTOMER: Waiter, see, there is a fly in my coffee.

WAITER: Oh yes sir, you are right! There is a fly in your coffee.

CUSTOMER: Waiter, I said, there is a fly in



MY coffee (He stressed the word MY)

WAITER: Oh don't worry sir, the fly won't drink much!

CUSTOMER: Waiter, it is swimming in my coffee.

WAITER: Sir, do you want me to get a lifeguard for the fly sir?

(Annoyed) **CUSTOMER:** the fly dead, it's irritating!

WAITER: I guess, it doesn't know how to swim properly.

CUSTOMER: How do I drink this coffee?

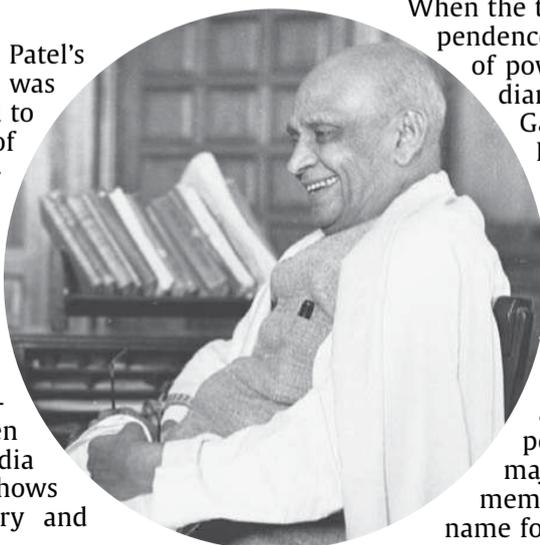
WAITER: Don't you know how to drink? I will teach you!

He drank the coffee! And said, this is how you should drink a coffee.

Sardar Vallabhbhai Patel: Lessons from his life

Dear Friends,

In 1918, when Sardar Patel's practicing as a lawyer was flourishing, he was asked to take the leadership of Kheda Satyagraha by Mahatma Gandhi. During that time he had to make his choice out of the two courses -one he would live for his country or for himself. But he had chosen to live for his country. Maulana Abul-Kalam Azad has written about it in his book "India Wins Freedom". That shows his love for the country and countrymen.



When the time came for the independence of India and transfer of power by Britishers to Indian people, Mahatma Gandhi named Pandit Nehru to be his successor and Prime Minister of India and requested Sardar Patel to be Home and Deputy Prime Minister of India. During that time, Sardar Patel could have raised his voice and demanded for the post of Prime Minister as majority of Congress members recommended his name for the Prime Minister of

India or could have retired from politics in a blaze of glory. But he honoured the request of Mahatma Gandhi to stay at Nehru's side as national interest seemed too asked for it. Rejecting the temptation to quit, Vallabhbhai Patel had chosen to remain in second place and work. In February 1949, he said, "I have considered myself a soldier in the service of Hindustan and shall be a soldier to the end of my life. May I cease to exist when I deflect from this path of service?" For Sardar Patel, national

interest was more important than self interest and ego. He was a true national and selfless leader of mother India.

Dr. RASHMI PRAVA PANDA

Visiting Faculty Kalorex
Teachers' University



There is nothing impossible to him who will try. — ALEXANDER THE GREAT



SO... ARTISTIC

LITTLE CHICK

This chick is so cute that your child is going to want to make a flock to call her own. All she'll need are a few simple materials and steady hands to create this little bundle of peeping, cheeping fun.

WHAT YOU DO:

1. Help your child cut two strips of equal size, that are approximately 2" x 5". Roll and glue each into a tube that is 5 inches long, clip clothespins to the tube to allow the glue to set.
2. While the glue sets, have your child cut a square of yellow paper that is approximately 2" x 2". Ask her to cut the square of yellow paper in half to form two triangular wings.
3. Glue the two yellow tubes together to form the head and body of the chick. Is one of the tubes slightly bigger than the other? If so, use the bigger one for the body. Again, clip with clothespins to allow the glue to set.
4. Have your child glue the wings to the sides of the chick,

folding slightly downward.

5. While the glue dries, let your child cut two isosceles triangles out of the orange paper for the chick's feet.
6. Glue the top points of the triangles together to form an upside down V.
7. With the bases of the triangles pointed outward, have your child glue the feet to the bottom of the chick's body.
8. Ask your child to cut a small orange triangle for the beak.
9. Have her fold the base of the triangle over slightly to create a flap that will help the beak point outward.
10. Apply glue to the beak flap and glue to the chick's head.
11. Let your child glue the googly eyes to the chick's head.



If your child enjoyed making one chick, have her make a whole flock! Some of them can be bigger, some smaller.

Play around with the colors by making tan and white chicks or black chicks with yellow beaks and feet. You could use them as place cards for your family brunch.



FUN WITH FOOD

APPLE LADYBUG



WHAT YOU NEED

- | | |
|----------|---------------|
| An apple | 2 toothpicks |
| Raisins | Peanut butter |

INSTRUCTIONS:

1. Cut off an apple slice that is a little smaller than half the apple.
2. Stick the toothpicks next to each other in the front of the apple slice.
3. Outline the wings using peanut butter: make a straight line of peanut butter across the middle and a line of peanut butter from the middle straight down the back.
4. Use peanut butter to stick the raisins on for the eyes and spots on the wings.
5. Enjoy!!!



SONIYA CHHABARIYA
8B, MG HIGH SCHOOL

If you know any such kind of recipies, kindly send us to theopenpage@tripada.com

ENGLISH VOCABULARY

Fasten your seat belts. The race is on! And... It is going to be an interesting one at that.

1 To indicate the shortest distance between two places you say 'as the ___ flies.'

- a) pigeon c) sparrow
b) crow d) eagle

2 You 'kill two ___ with one stone' when you have a single solution for two problems

- a) squirrels c) birds
b) ants d) snakes

3 When you haven't seen someone for a very long time you say you haven't seen that person for _____ years.

- a) rabbit's c) bat's
b) donkey's d) pig's

4 If you are very busy, you are as busy as a ___.

- a) bat c) beaver
b) bee d) butterfly

5 Summer days that are extremely hot are ___ days.

- a) crow c) cat
b) pigeon d) dog

6 You know someone is pretending to be sad if they shed ___ tears.

- a) Baby's c) Crocodile's
b) Cat's d) Snake's



7 She has _____ to start her driving lessons.

- a) yet b) already

8 When Tarun reached the auditorium they had _____ left.

- a) already b) yet

9 The company needs someone with ___ knowledge of the Indian market.

- a) good b) a good c) the good

10 The teacher and students share _____ mutual trust

- a) a deep b) deep c) deeply

11 The weather has been _____.

- a) a lovely b) the lovely c) lovely

12 If I won the lottery, I would donate half of it to the poor.

- a) This indicates the present b) This indicates the future

13 If I told you a secret, would you keep it to yourself?

- a) The speaker will tell the person the secret b) The speaker might tell the person the secret

14 Paromita has no siblings - she is ___ child.

- a) a lonely b) an only c) only one

15 Can you ___ me?

- a) here b) hear

16 How is the _____ in Delhi?

- a) whether b) weather

Answer: 1. crow, 2. birds, 3. donkey's, 4. beaver, 5. dog, 6. crocodile's, 7. already, 8. yet, 9. a good, 10. a deep, 11. lovely, 12. This indicates the future, 13. The speaker might tell the person the secret, 14. an only, 15. hear, 16. weather

Find the answers of riddles in this word search

H	Q	I	T	S	M	A	R	Y	W	H	N
O	P	O	E	A	N	E	I	B	E	Y	O
T	A	N	S	L	O	Y	N	R	R	D	T
S	M	P	A	M	T	S	A	R	H	R	H
P	X	S	N	A	I	L	R	H	U	O	I
R	L	W	N	S	E	I	U	T	B	T	N
I	M	E	B	S	M	Q	T	I	J	H	G
C	T	R	H	T	T	C	O	D	W	E	D
N	F	U	T	H	S	P	G	A	O	R	U
D	I	O	H	N	E	R	A	I	N	M	L
L	S	V	E	V	V	X	S	P	R	A	O
E	S	H	O	L	E	M	A	O	E	L	H

RIDDLES

Q: What has a foot but no legs?

Q: Poor people have it. Rich people need it. If you eat it you die. What is it?

Q: What comes down but never goes up?

Q: I'm tall when I'm young and I'm short when I'm old. What am I?

Q: Mary's father has 5 daughters – Nana, Nene, Nini, Nono. What is the fifth daughters name?

Q: How can a pants pocket be empty and still have something in it?

1: Snail, 2: Nothing, 3: Rain, 4: Candle, 5: Mary, 6: Hole

ENVIRONMENT QUIZ

1. WHICH LAYER PROTECT EARTH FROM UV RAYS

- a. OXYGEN c. OZONE
b. NITROGEN d. HYDROGEN

2. From which animal do we get oil?

- a. donkey c. seal
b. rabbit d. shark

3. where did the most elephants found in india?

- a. north c. east
b. south d. west

4. Which animal is in danger of being extinct because of global warming

- a. lizards c. beetles
b. polar bears d. dolphins

5. Why is nutrients is important for our body

- a. it gives us taste c. it gives good good health
b. its smell is good d. none of these

6. Which cell have plastids and vacuole?

- a. Dead cell c. Plant cell
b. Animal cell d. Human cell

7. Which cell contains cell membrane.

- a. plant cell c. dead cell
b. human cell d. red blood cell

8. What affects the greenhouse effect?

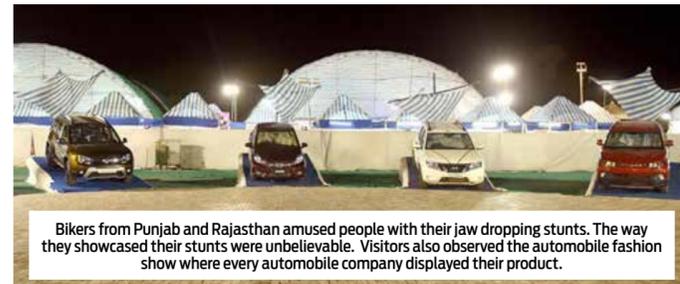
- a. Pollution c. The Sun
b. The ozone layer d. All of the above

9. Which continent does thinning of ozone layer affect?

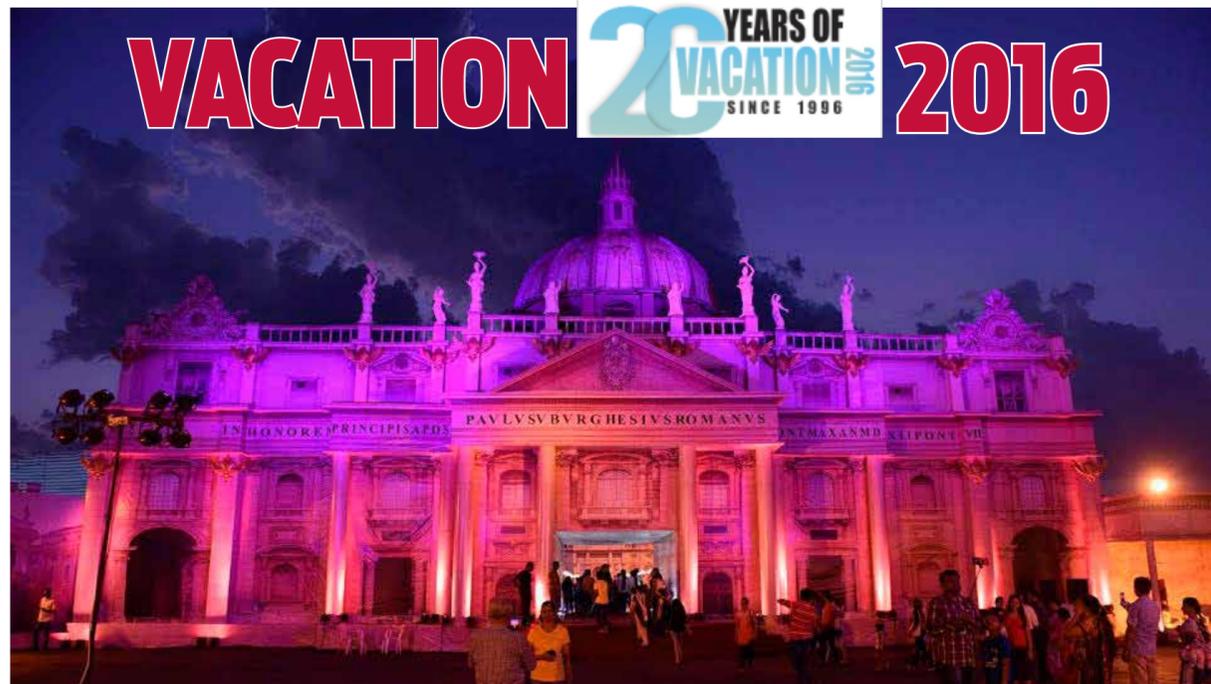
- a. Africa c. Antarctica
b. Europe d. oceania

10. Who discovered the circulation of blood?

- a. j.c. bose c. louis pasteur
b. william harvey d. william harvey



Bikers from Punjab and Rajasthan amused people with their jaw dropping stunts. The way they showcased their stunts were unbelievable. Visitors also observed the automobile fashion show where every automobile company displayed their product.



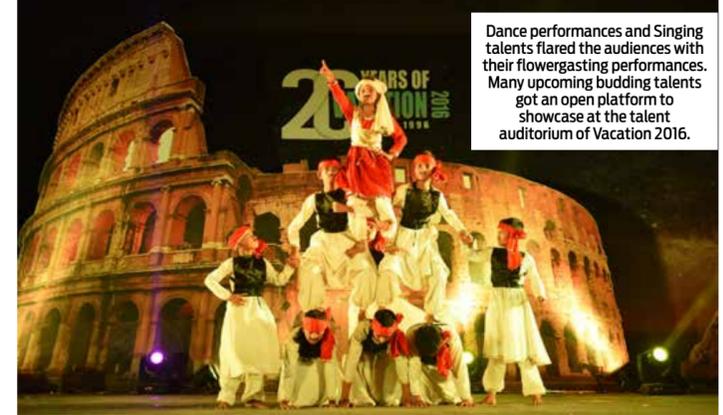
Western India's Largest Consumer Exhibition of Gandhi Corporation whisks Amdavadis on a picturesque Roman delight Celebrating the 20th year of Vacation Fiesta

It's that time of the year when Amdavadis can plan out for the much-needed trip ahead and giving their travelling thirst a push, Vacation 2016 was inaugurated today amidst fun and galore. Starting today, the exhibition is going to continue for next 11-days at GMDC ground. Vacation 2016 was inaugurated by Shri Gautambhai Shah - Mayor, Ahmedabad and Shri Bhupendra Patel - Chairman, AUDA in the presence of Chief Guest Dr. Bindeshwar Pathak - Founder Sulabh International and Shri Surendra Patel - Former Chairman, AUDA. Vacation 2016 is celebrating 20 years of existence this year. For next few days, the venue is all decked up in magical Italian structures. From the sensuous sound of water lapping against the walls of Venice's ancient palazzi to the intoxicating fragrance of citrus blossoms in Rome, Gandhi Corporation is recreating the magic of Italy in Ahmedabad. The entire decor is going to make you experience Italy in Ahmedabad. A replica of the St. Peter Basilica, Rome is go-

ing to greet the visitors at the main entrance, connecting it to Venice, the city on water with gondolas in it which takes the visitor towards, World's most famous wishing well, Trevi Fountain, Rome. The control office at the venue has been decked up with the structure of Pantheon Temple. A Colosseum, an oval amphitheater in the centre of Rome for Talent Auditorium has been recreated, where more than 1200 children will showcase their talent in variety of activities such as dance, singing, drawing, drama, fashion show, etc. In short, Vacation 2016 is truly memorable fun fiesta for entire family during summer Vacations. Vacation is one of the biggest consumer's Exhibitions of Gujarat. It is being conducted successfully from last 19 years. It is an 11 days long fest designed with novel themes every year to amuse entire city. It is organized in every summer during summer vacations hence it is called "VACATION".



This is a matter of pride for Gandhi Corporation to receive trophy and certificate for World Records India for successful execution of VACATION Event since 1996. The Genius Foundation team honoured them.



Dance performances and Singing talents flared the audiences with their flowgasting performances. Many upcoming budding talents got an open platform to showcase at the talent auditorium of Vacation 2016.



SLV-C33 SUCCESSFULLY LAUNCHES INDIA'S SEVENTH NAVIGATION SATELLITE IRNSS-1G

In its thirty fifth flight (PSLV-C33), ISRO's Polar Satellite Launch Vehicle successfully launched the 1425 kg IRNSS-1G, the seventh satellite in the Indian Regional Navigation Satellite System (IRNSS) today afternoon (April 28, 2016) from Satish Dhawan Space Centre SHAR, Sriharikota. This is the thirty fourth consecutively successful mission of PSLV and the thirteenth in its 'XL' configuration.

Honourable Prime Minister of India, Mr. Narendra Modi, heartily thanked and congratulated all the ISRO scientists and team ISRO for completing IRNSS constellation and dedicated IRNSS to the nation as 'NavIC' (Navigation Indian Constellation). He appreciated India's space community for making the country proud through such achievements which have helped in improving the life of common man.

After PSLV-C33 lift-off at 1250 hrs (12:50 pm) IST from the First Launch Pad with the ignition of the first stage, the subsequent important flight events, namely,

strap-on ignitions and separations, first stage separation, second stage ignition, heat-shield separation, second stage separation, third stage ignition and separation, fourth stage ignition and satellite injection, took place as planned. After a flight of 19 minutes 42 seconds, IRNSS-1G was injected into an elliptical orbit of 283 km X 20,718 km inclined at an angle of 17.867 degree to the equator (very close to the intended orbit) following which the satellite successfully separated from the PSLV fourth stage.

After separation, the solar panels of IRNSS-1G were deployed automatically. ISRO's Master Control Facility (MCF) at Hassan, Karnataka took over the control of the satellite. In the coming days, four orbit manoeuvres will be conducted from MCF to position the satellite in the Geostationary Orbit at 129.5 deg East longitude.

IRNSS-1G is the seventh of the seven satellites constituting the space segment of the Indian Regional Navigation Satellite System. IRNSS-1A, 1B, 1C, 1D, 1E and 1F, the

first six satellites of the constellation, were successfully launched by PSLV on July 02, 2013, April 04, 2014, October 16, 2014, March 28, 2015, January 20, 2016 and March 10, 2016 respectively. All the six satellites are functioning satisfactorily from their designated orbital positions.

IRNSS is an independent regional navigation satellite system designed to provide position information in the Indian region and 1500 km around the Indian mainland. IRNSS provides two types of services, namely, Standard Positioning Services (SPS) - provided to all users and Restricted Services (RS) - provided to authorised users.

A number of ground facilities responsible for satellite ranging and monitoring, generation and transmission of navigation parameters, etc., have been established in eighteen locations across the country. Today's successful launch of IRNSS-1G, the seventh and final member of IRNSS constellation, signifies the completion of the IRNSS constellation.



SCIENCE & TECHNOLOGY

HOW DOES IT WORK



Kaleidoscope is an optical instrument which generates beautiful designs. It is very simple to make and very enthralling to watch infinite beautiful designs created in it.

A kaleidoscope is typically a rotating tube, cylinder in shape with two or more, typically three reflective surfaces in it. It contains loose, colored objects such as beads or pebbles and bits of glass at one end. As the viewer looks into from other end, light entering creates a colorful pattern, due to repeated reflection in the mirrors.

Kaleidoscope was invented by Sir David Brewster in 1817. The word Kaleidoscope is derived from three ancient Greek words; Kalos (Beautiful), Eidōs (seen from shape) and Skopeō (to look to). A kaleidoscope is an optical instrument in which bits of glass, held loosely at the end of a rotating tube, are shown in continually changing symmetrical forms by reflection in two or more mirrors set at angles to each other. A kaleidoscope operates on the principle of multiple reflection, where several mirrors are placed at an angle to one another. Typically there are three rectangular mirrors set at 60° to each

other so that they form an equilateral triangle, but other angles and configurations are possible. The 60° angle generates an infinite regular grid of duplicate images of the original, with each image having six possible angles and being a mirror image.

As the tube is rotated, colored objects presents varying colors and patterns. Arbitrary patterns show up as a beautiful symmetrical pattern created by the reflections.

Modern kaleidoscopes are made of brass tubes, stained glass, wood, steel, almost any material an artist can use. The section containing objects to be viewed is called the "object chamber" or "object cell", and may contain almost any material. Sometimes the object cell is filled with a viscous liquid so the items float and move gracefully through the object cell in response to slight movements from the viewer.

An alternative version of the instrument omits the object cell and allows the observer to view any scene through it, in the manner of a telescope. This version of the instrument can transform a portion of any scene into an abstract repeating mosaic.

COURTESY: WIKIPEDIA

Suggested YouTube links for How to make a Kaleidoscope:

<https://www.youtube.com/watch?v=8bpi0vxc2pc>

<https://www.youtube.com/watch?v=VYrVzgjZ-ic>

COMPETITION

1. Make a Kaleidoscope by watching YouTube videos.
2. Make a video of the making and also a few designs created by it.
3. Explain scientific principal behind the kaleidoscope in your words.
4. Upload video and scientific principal explanation on our website: www.theopenpage.co.in.
5. Please note that you will need to sign up before uploading.
6. Best design and video with explanation will be uploaded on our YouTube channel and Facebook page.

CIVILIAN AWARDS

Dear Friends, We see people getting recognition from Government every year for their good deeds. But do you why are they awarded. What is the meaning of these recognitions. Let see this month about some civilian awards which are given by the Government of India every year. Keep reading to know more about Gallantary Awards in next Edition of The Open Page.

BHARAT RATNA



An image of the Sun along with the words "Bharat Ratna", inscribed in Devanagari script, on a peepal leaf

The Bharat Ratna Award is the highest civilian Award of India instituted in 1954. It is awarded by government of India to pay gratitude for the exceptional public service and rarest achievement of the highest order which includes field of any human endeavour. Only three nominees per year are awarded by the President of India which is recommended by the Prime Minister of India. The awardees receive a certificate signed by the president of India and a Peepal-leaf-shaped medallion. Bharat Ratna recipients rank seventh the Indian order of precedence. There is no monetary grant associated with this award.

PADMA VIBHUSHAN



A centrally located lotus flower is embossed and the text "Padma" written in Devanagari script is placed above and the text "Vibhushan" is placed below the lotus.

The Padma Vibhushan is the second highest civilian award of the Republic of India. Instituted on 2 January 1954, the award is given for "exceptional and distinguished service", without distinction of race, occupation, position, or gender. The award criteria include "service in any field including service rendered by Government servants" including doctors and scientists, but excludes those working with the public sector undertakings.

PADMA BHUSHAN



A centrally located lotus flower is embossed and the text "Padma" written in Devanagari script is placed above and the text "Bhushan" is placed below the lotus.

The Padma Bhushan is the third highest civilian award in the Republic of India. It is announced on the occasion of Republic Day of India every year. It is conferred by the President of India at a function held at Rashtrapati Bhavan sometime around March/ April. The award was established on 2 January 1954 by the president of India. It is awarded to recognize distinguished service of a high order to the nation, in any field.

PADMA SHRI



A centrally located lotus flower is embossed and the text "Padma" written in Devanagari script is placed above and the text "Shri" is placed below the lotus.

Padma Shri (also Padmashree) is the fourth highest civilian award in the Republic of India. Awarded by the Government of India, it is announced every year on India's Republic Day. Padma Awards were instituted in 1954 to be awarded to citizens of India in recognition of their distinguished contribution in various spheres of activity including the Arts, Education, Industry, Literature, Science, Sports, Medicine, Social Service and Public Affairs. It has also been awarded to some distinguished individuals who were not citizens of India but did contribute in various ways to India.

A CAREER IN THE INDIAN AIR FORCE

Where excellence is the way of life

As an officer in Armed forces, one holds a position of authority. To be able to lead and control, one requires the ability to motivate oneself, inspire others and take tough decisions. When you join to become an Air Force Officer, we will help you develop your leadership and management skills, preparing you fully to take on the challenge of leading men in real life situations. Lessons in team work, developing communication skills and confidence, honing strategic and dynamic thinking and preparing you to face pressures with ease are grilled into an officer during his training. The Air Force makes men and women of young

boys and girls, making them leader in life. An officer's strength of character and strong moral compass make him/her stand out from the crowd at all times. As an Officer in the Indian Air Force, you will inherit a glorious heritage and timeless traditions of the IAF, blended perfectly with the latest technology. You will strategise, lead and manage.

For more details, contact:

'DISHA', Air Headquarters, (Vayu Bhavwan), Motilal Nehru Marg, New Delhi - 110106 Ph. 011-23013690, 23010231 Extn.: 7080. Telefac: 011-23017918, E-mail: career_iaf@bol.net.in



CAREER PROSPECTS

Branch/ Type of Entry	Educational Qualifications	Age Limit	Advertisement Schedule
FLYING BRANCH			
(a) National Defence Academy (NDA) (PC for Men only)	10+2 with Physics & Maths	16 ½ - 19	May/Dec
(b) Combined Defence Services Examination (CDSE) (PC for Men only)	Any Graduate degree/ BE/ BTech degree having passed Physics and Maths at 10 + 2	19 – 23	Jun/ Oct
(c) NCC Special Entry (PC for Men only)	Any Graduate degree with min 60% marks in aggregate, having passed Physics & Maths at 10+2 or BE/B Tech in any discipline with min 60% marks and NCC Air Wing Senior Division 'C' Certificate	19 – 23	
(d) Short Service Commission (For Men and Women)	Any Graduate degree with min 60% marks in aggregate, having passed Physics & Maths at 10+2 or BE/B Tech in any discipline with min 60% marks (appearing/ final semester/ year students can also apply)	19 – 23**	Jun/ Dec
TECHNICAL BRANCH (PC / SSC for Men and SSC for Women)			
(a) Aeronautical Engineer (Electronics)	Engineering degree with min 60% marks in the subjects as per advertisement	18-28	Jun/Dec
(b) Aeronautical Engineer (Mechanical)	(final semester / year students can also apply)		
(c) University Entry Scheme (UES) (PC for Men Only)	Pre-final year of Engineering in the subjects as per advertisement (on completion of degree, min 60% marks mandatory)	18-28	Dec
GROUND DUTY BRANCHES (PC / SSC for Men and SSC for Women)			
(a) Administration (b) Logistics (c) Accounts (d) Education (e) Meteorology	Any Graduate degree with min 60% marks in aggregate or Post Graduate degree with min 50% marks in the subjects as per advertisement	20 – 23# Graduates) & 20-25# (For Post Graduates)	Jun/Dec

PEOPLE FIRST MISSION ALWAYS

ENGLISH QUIZ

- Many see the wage growth as a sign that interest rates may _____ sooner than expected.
Reduce Stabilise
Rise Improve
- France refused to admit into the country hundreds of illegal immigrants arriving from North Africa and _____.
So did Portugal Nor did Portugal
Either did Portugal Neither did Portugal
- The old man managed to tell his son _____ he kept all his money only a few minutes before he died.
There Where
Which When
- Vijay Sharma's first novel enjoyed enormous success. It was first published in May and by the beginning of August it _____ over three million copies.
Was selling Sold
Has sold Had sold
- BCCI says _____ on DRS unchanged, but _____ to talks.
Attitude / free View / ready
Stand / open Angle / clear

CURRENT AFFAIRS QUIZ

- International Day of Mine Awareness and Assistance in Mine Action observed on _____.
4 April 10 April
7 April 12 April
- Who won Women's title of 2016 ICC World T20 ?
West Indies Australia
India South Afrika
- Who won Men's title of 2016 ICC World T20 ?
India England
Pakistan West Indies
- World's first White Tiger Safari inaugurated in _____.
Maharashtra Gujarat
Madhya Pradesh Tamil Nadu
- Who conferred highest civilian award of Saudi Arabia?
Manmohan Singh Atal Bihari Vajpayee
Pranab Mukherjee Narendra Modi
- Which bank has launched India's first Aadhaar enabled ATM?
DCB PNB
SBI HDFC
- World's first mass dengue vaccination programme launched in which country?
Philippines Bangladesh
India Indonesia
- World Health Day 2016 observed globally on _____.
2 April 7 April
5 April 10 April
- International Day of Sport for Development and Peace observed on _____.
April 6 April 12
April 9 April 15
- The Kiss of Life authored by _____.
Irfan Khan David Dhawan
Emraan Hashmi Hrithik Roshan

Visually impaired girl cracks UPSC in first attempt, will become IAS officer



Pranjal Patil

dream of becoming an IAS officer took seed. But she wanted to do her best in what she was already doing and hence kept postponing her plans for UPSC.

After finishing her graduation, Pranjal did her MA from JNU, Delhi.

She was now ready to start working on her dream career. Pranjal started preparing for UPSC in 2015, along with pursuing her degree in MPhil. Technology played a big role here. She installed software called Job Access with Speech (JAWS), a computer screen reader program that allows blind and visually impaired users to read the screen either with a text-to-speech output or with a Refreshable Braille display.

"It was a long process. I had to get the books, get them scanned and then use JAWS to listen to them. I couldn't use those hand-written notes which saves time as JAWS only reads printed documents," said Pranjal.

The next challenge was to find a writer who could match her speed. And Vidushi was the perfect answer. The main exam paper is three hours long. People who have to write it with the help of a writer get four hours to finish.

"I had perfect tuning with Vidushi. She would scold me if I slowed down in the exam. It was like I uttered a word and it was on paper," said Pranjal.

Married to Komal Singh Patil, a cable operator from Ozarkheda, Pranjal gives the entire credit for her success to the immense support from her parents, friends and husband.

Pranjal said she is proud of the fact that she attempted each and every question and maintained its quality too in this challenging exam. And she did it without help from coaching classes.

"Study was never a problem for me as I enjoy studying and learning new things each day. But disciplined study was an issue and so I did not take any coaching but went for a test series that disciplined my preparations," said Pranjal.

Although Pranjal does not know as yet where she will be posted, this brave lady is full of determination and wants to be an inspiring officer. She believes every single individual is important for the betterment of the nation. Pranjal is highly inspired by the writings of Daisaku Ikeda, a Buddhist philosopher from Japan. She reads him every single day and this helps her believe nothing is impossible for her.

"Success doesn't give inspiration; the struggle behind success gives you the inspiration. But success is important because only then people will be interested to know your struggle. The attitude and the approach to do something matters and each individual can become a building block for a beautiful society," she concludes.

We wish a great future for this brave girl.

She could not see with her eyes but that did not stop her from visualizing a dream and working hard to make it come true.

Pranjal Patil, a 26-year-old visually-impaired Ulhasnagar resident, cleared the Union Public Service Commission (UPSC) exams this year, getting an All-India ranking of 773.

Pranjal was just 6 years old when a student in her class hit one of her eyes with a pencil. After this, Pranjal lost vision in this eye. Doctors warned her parents that she might soon lose vision in the other eye too. And unfortunately, the warning proved to be right just after a year. But her parents never let her blindness come in the way of her education. They sent Pranjal to Smt. Kamla Mehta School for the Blind in Dadar, Mumbai. After passing Class 10 with flying colours, Pranjal also secured 85% in Class 12 and stood first in the Arts section of Chandibai College.

After this, she took admission in St. Xaviers College, Mumbai to do B.A.

"I used to travel everyday from Ulhasnagar to CST. Everyone used to help, sometimes to cross the road, sometimes to get into the train. But there were few who asked me why I was travelling alone so far and I should study in a college somewhere in Ulhasnagar itself. But I told them that I want to study only in this college and I am comfortable travelling every day for that," Pranjal said in an interview to ABP Majha.

While doing her graduation, Pranjal and one of her friends read an article about the Indian Administrative Services (IAS) for the first time. She started to develop an interest in taking this up for a career and learnt more about the UPSC entrance exams. A secret

JOURNEY OF AN IAS TOPPER: TINA DABI



Twenty-two-year-old Tina Dabi from Delhi has topped the prestigious civil services exams 2015, conducted by the Union Public Service Commission or UPSC. It was really a dream for anyone...1st attempt success in IAS exam is not a cake walk at all. She got everything in her life with efforts whether gold medal in her college time or first rank in UPSC exam.

Who forced Tina to nail the Civil Services Exam: In an interview, she accepted that her parents only made her realize the importance of being a civil servant. Seeing all the requisite qualities of a bureaucrat in her, her parents motivated her to prepare for IAS exam when she was in school only. She had opted for humanities in her plus two, CBSE board.

Her family background: Her mother's name is Himali Dabi. She is trained as engineer. Her father Jaswant Dabi is working in Department of Telecom.

Why she opted for Haryana Cadre? She answered very simply. She says the state Haryana is always known from its patriarchal mindset and the gender inequality. It has always disturbed me. I belong to a modern and progressive family so there is no space for gender inequality at least in my life. I want to change the orthodox tag from the state Haryana and I would feel great if I make any positive changes in the state.

What is your secret of success? She uttered a single word: "Patience". Patience is the key of my success. She added sometimes the time comes when you feel lonely and depressed because this is such a difficult exam and a long process. Other parts of your life become almost non-existent, so patience I think is also key."

Who is her role model? Her mother. Tina gives all the credit for her results to her mother who is honest, humble and down to earth.

Raghav Chandak – A warrior; fought cancer, scores 95.8 % in Board Exams

Raghav, a cancer patient deserves a huge applaud who won over all odds to score the maximum in his Board Exams. He is a sheer example who proved that there is nothing called 'Free Lunch' in this world. Indeed, he has paid a huge price to score this good.

How this young spirit fought?

Having been diagnosed with acute lymphoblastic leukaemia (ALL), Raghav did not lose hope to compete with all his strength for the board exams. The boy, who attended school only for a period of two months, however prepared the necessary in a hospital bed, while going through chemotherapy.

Manoj Chandak, the proud father, applauded his son's fighting spirit: "He was in hospital for one-and-a-half months at a stretch. And then

he had to go for about seven days each month to the hospital for chemotherapy which weakened his immune system but not the spirit to fight."

Together we can, and together we will:

It is quite evident that Raghav was not in a position to walk alone. Almost everyone in his life came forward to help him. Raghav, who studies at the Heritage School in Kolkata, got a lot of help from his teachers.

Raghav's teachers used to arrange notes for him, be it class notes or easy-to-understand notes from the textbooks.

Moreover, his cousin also helped him. "My cousin who also studies in the same class supplied all notes to me," the 16-year-old boy told PTI.

A special bench of teachers was arranged for him according to his time, that too outside school, as oth-



Raghav Chandak

whether he would be able to take the examination or not, teachers and school authorities extended a massive helping hand towards him. They showed firm determination to save his essential time and health.

"We thought he will not be able to appear for the exams. We went to the school and told them about it. They said, you take care of the medical condition and we will take care of his studies," the father said.

"I would not have been able to do this without everyone's support - my parents, teachers, friends, cousin and our family doctor," said Raghav, a football fan who aspires to join IIT one day.

Sooner or later, his dreams will define its path as the boy is highly determined. Indeed, resilient Raghav has taught us a lesson that everything is possible if desired. We wish him a healthy future.

er students were vulnerable to the infection

Although his family was not sure



Most of the school assemblies have "Thought of the day", public places are decorated with thoughts and quotes...thought and quotes are integral part of our life. They find place every where... Books, diaries, invitation cards, public transport, news papers and so on. Thoughts and quotes inspire us, connect us, helps us in introspection, used for decoration....they enthruse creative thinking....helps in problem solving....they are very powerful tool for our overall development. Evergreen quotes are appealing and can be used for professional presentations, trainings, discussions, debate.....extempore. They are used by everyone....professionals, common man.

Thoughts and quotes are out comes of years of learning and wisdom, many a times they are "zindagi ka nichod" of a person, for example Bapu's thought, "my life is my message", is outcome of his struggle and experiments with truth. We can write volumes on this thought. Look at the beauty of these five words, "my life is my message",they can be interpreted the way you want to, as a teacher as a leader, as a parent, it is one of the best thought I have imbibed in my life.

Thought and quotes are for every occasion, for every role, for every skill, you will get them for every role and occasion of your life. They are philosophical, thought provoking, reflective and action oriented. If you want to become an excellent orator/thinker take a thought and try to speak on it for 5 to 10 minute...or write a comprehension on it...for example try to analyse, "Only human walk to your left, animals do not."... see this quote from every angle and reflect on every word used. It works like mental tonic and sharpens the mind.



THOUGHTS AND QUOTES - A POWERFUL LEARNING AID



Thoughts and quotes are guiding force, they also provide us direction to enjoy our role or the purpose of life, imagine a mother daily reading and reflecting on "Mother's love is the fuel that enables a normal human being to do the impossible" quoted by Marion C. Garretty in "A Little Spoonful of Chicken Soup for the Mother's Soul", The quote is very inspiring for any mother and recommends a very vital and free of cost medicine for child development....keep on loving your child.... love, love and love your child to make him/ her a great person.

"Arise, awake and stop not till the goal is achieved" by Vivekananda has inspired generations. Thoughts inspire, motivate and keeps us goal directed. One inspiring thought a day keeps failure away. Make a list of inspiring thoughts and begun your day with a thought...reflect... churn and make that thought a part of your life for example, "Arise awake and stop not till the goal is reached".....bring this thought in every action of your life....if you are reading a chapter and your are not able to understand...actively read.. read and read till you have mastered

the chapter..Persist and do not give up. Thoughts and quotes are of no use unless we reflect, learn and make it a part of our behavior.

Quotes can be used for effective communication. What cannot be said or explained in thousand words can be expressed through few words of a quote. They are very powerful tool for effective communication at every level. Start using them for your projects, assignments, essays etc, google guru will help you get quote for every topic and occasion. They can be used for decoration, value addition...for conclusion or elaboration.

Lifelong learning of soft skills, values, is possible through thoughts and quotes...they are your teacher, mentor and facilitator forever. A very small thought of five words, "Your thoughts build your life", has lot to say...imbibe good thought, make sure all our sense organs are getting healthy desirable input... every thought works like a brick for our personality...."Our thoughts make us brick by brick"....nurture good thoughts!

Maintain a thought and quotes note book, divide it in two parts, "Collection of good thoughts" and "My quotes". Practice writing quotes and thoughts. Writing thoughts will help you monitor your feeling and help you reflect on different aspects of your personal and professional life. Whenever you come across and appealing quote, note it and reflect....reflect for the desirable change in behavior. In your collection highlight important thoughts and quotes which you may like to read and reflect daily.



DR. SHAILENDRA GUPTA
PRINCIPAL, CALORX INSTITUTE OF EDUCATION, AHMEDABAD

SIX STONES OF SUCCESS

different aspects of success, we must introspect all the pros and cons respectively.

(A) Neutralization

Either the leader or any team member should consider their counter-parts as equal as him/herself in actions. Time comes when ideas, suggestions change, vary, yet the person in action must get together, take together and act together, without carrying any biased thought. To this, planning with high intensity and non-partiality works wonders.

(B) Visualization

Great successful persons finish their job actually before they start of the event itself. How? Because it is their born taught habits and farsighted visionary intellect those perform the real actions. To draw a mental map of actual-happenings is an art and leaders seriously an these milestones i.e. visualization. They also anticipate negativity in advance. Without vision and power of realizing the upcoming consequences, a leader cannot taste the success.

(C) EMOTIONALISATION

The term itself is complete and not to be understood as blackmailing etc. because, emotion is a state of mind. Hence, one should be always mindful for what he/she is thinking. The great Tamil poet Thirruvaluvar prescribed the same in his work as mind, tongue, body and soul; all are inter-twined factors. For being an Emotional person, one must consider the feelings of others, the statements of opponents and he/she must create a flat-plate stage to hold all the team members in equal status. This can be done only through Emotionalisation.

(D) Verbalization

Now this is time for real action in the form of speech, words, orders and requests. A soothing language brings calmness among opponents as it told by John Thomas. Proper utilization of words bring glory and god to own soul. Speaking precisely, in sweet manner changes the scenario in any complex condition.

(E) Actualization

After planning, imaginations, sharing views, etc, now the role a leader becomes prompt and confined to stipulated. Time management also. The stage is rightly set for action. Whatever deep thoughts were visualized to be shown in action. The perfectness will be visible at this stage through unique Actualization.

(F) Materialization

Nothing is impossible without materializing anything. This becomes proof of hard work of the leader and team. The impact of the action brings great SUCCESS because of these gurumantras.

Success is not to taste happiness. Success is within all of us to be realized, cherished and reflected in our Minds, Speeches, and Actions. Then only, the soul will get the real taste of SUCCESS.



DR. DHANANJAYA BHANJA
TEACHER, J.H. AMBANI SARASWATI VIDYAMANDIR, SURAT

Purity in heart, clarity in mind and spontaneity in action; all three lead to success.

Above mentioned three aspects are, time and again, rest with given statement "Neutralization, Visualization, Emotionalization, Verbalization, Actualization and Materialization to great extent." These six gurumantras are not only milestones to our success, but also become practice for one's day to day life.

Success begins with the caliber of team leader when ' Teamwork ' is in question. A leader must follow and not lead from the front. There only these six assumptions and milestones work in totality. To understand these

How to prepare the child for the easy start of the next academic year?

Vacations are over and schools have started. Along with it starts the issue of getting back to the routine. As children it is very difficult to go back to routine after having enjoyed a lavish vacation. So that the starting of the school schedule does not become a trouble and the child peacefully and happily resumes the school schedule as parents we must take some actions proactively. We must set a plan to implantation to start the school's academic year normally and without any ill experiences.

As parents, we must prepare the child for the

reopening of the school. Just purchasing new books and uniform is not enough, we must set the mentality of the child such that the child welcomes the next academic year with zeal and excitement. We must also make the child aware about the changes that he or she may experience with the next academic year. Those changes include infrastructural changes, time changes, class change, making new friends, etc. Let us see how we can help the child settle peacefully with the reopening of the school.



PREPARING CHILDREN TO FACE ISSUES OF THE NEXT ACADEMIC YEAR

1. THE NEW CLASS ROOM

With the New Year and being promoted to the next standard, one will always have a new class room. The kids need to be counseled to settle with the new class room. Though now a days the schools are having good infrastructure but many a times getting promoted to the new class has its own blues. The class may be of different dimension, may not have enough aeration or lighting, and many such odds. We need to make aware the kids that we are going to school to study and not to look into those silly infrastructural matters. It is the class (group of people) that is going to remain same even with new arrangements, so instead of having a fussy attitude, welcome the new class with old friends again and settle down as quickly as possible.

2. YOUR PLACE IN THE CLASS ROOM

Just as the class room changes, so does the internal arrangement changes. Your child may have a new place in the class. They could be shifted to the back bench or on the front bench just in reach of the teacher. The new bench could have some scares or impressions left by old student. Also, in the new place in the class you may not find a fan just above your place. Chill, it's the new class and yes its going to be a new arrangement, settle down with the new arrangement and inform your class teacher if you have any issues regarding it. If you find that the board is hardly visible from your place and you have visibility issues then inform your teacher accordingly and request for a place change politely.

3. THE NEW BENCH MATE

The toughest part for the child is to get adjusted to the new bench mate. Give your child the lessons of adaptability and seeking comfort with the change. It would be completely out of the blue for your child to sit next to a bench mate for whom negative information has been established in the class. Children are very sensitive and they have very preoccupied notion for the people or objects. Once they have a negative impression in the mind inserted by a fellow mate and if they have to sit just beside such fellow mate then it may be the worst nightmare for the child. In this case, we need to make the child aware that if you are facing this issue then inform the class teacher and let class teacher manage it in due time. Also meanwhile try to make friends with the bench mate, the old has gone and may be with the New Year the same person has improved with positive changes.

4. THE NEW CLASS TEACHER

Most of the cases the students are always excited to have a new class teacher. They are all ready to impress the class teacher with their skills and hobbies. All children seek the attention and soft corner from the class teacher. We need to guide the kids so as to the new methods the class teacher follows or announces in the class. Many a times it so happens that kids have developed a recluse for particular teacher and on finding the same as class teacher the charm of the new year fades away on the very first day. In such case the kids need to be counseled that the class teacher is a responsible person and has to handle many errands apart from teaching. So cooperate with the teacher and earn back cooperation and appreciation from the teacher. Share what you feel about the class with your class teacher and I am sure he/she would do best possible efforts to make your class a comfortable place to learn.

5. YOUR NEW SET OF BOOKS

The new books have taken place of the old books with new titles and diagrams. It is the duty of us the teachers and parents to accustom the child to the new book, new pattern in the books and the care and maintenance that needs to be taken for the entire year. One must prepare the child to an attitude of care and affection for the books or articles that belongs to the child. Also we must accustom the child with tips and tricks that the publisher has published in the books and where to post the comments or do some marking if required. In short, we must accustom the child with the new material and literature that the child is going to have it all in year's time period.

6. THE NEW SYLLABUS

Though settling the kids with the new syllabus is the task of subject teacher, as a parent we must make the child aware as to what new things the child is going to study in the next year. As a responsible parent I take it on my onus to atleast inform my child what new concepts or extension of the syllabus he or she is going to have in the coming year. After availing the relevant books set I will take time and sit with the child to go through the new books and try to understand what difference is it containing as compared to the old. This exercise will enable my child to develop a liking for the new book and thus will prove as a motivation to improve interest in studies.

7. YOUR NEW TRANSPORT:

If you are using the school transport or Private transport for to and fro from school, then there are also chances that there is some changes in that. One can have a new driver or conductor or a new bus all together. The most unbearable change could be the pick up and drop time if the route changes. In such cases we must prepare our children to face the new changes and get accustomed to it.

8. NEW TEST SCHEDULES

The new academic year brings in lot of changes. The class, the syllabus, the teacher and all that discussed so far are bound to change and so does the test schedule change. With the new technology being introduced in education, the school may tighten the test schedules and such follow ups. Though CCE is being followed by most schools but it has its own limitations of being present in the test to have an improved annual result.

9. THE NEW FEEDBACK SYSTEM:

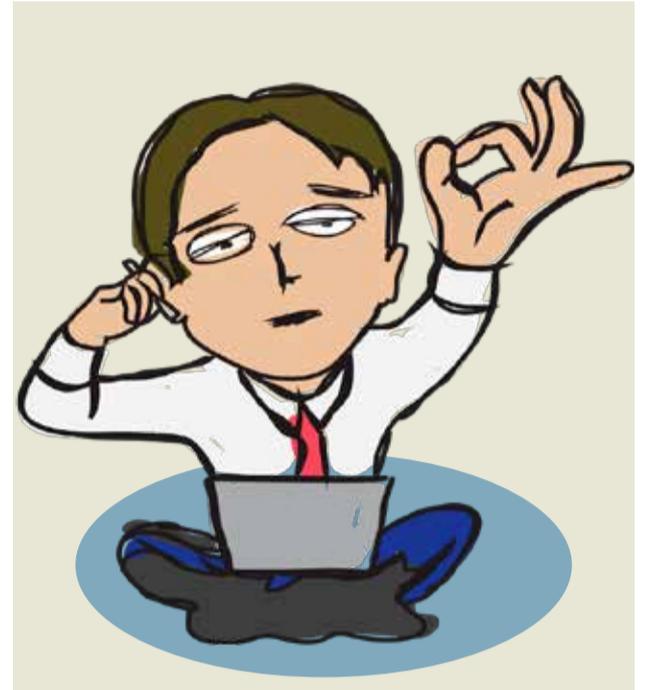
With technology marking its presence and growing its feet in all direction, the schools have established new feedback systems. Earlier technology was used only towards achieving academic excellence where in we have seen many companies availing their software for better grasping, learning and education of students. With the coming year it is seen that the school have many more solutions being offered by the same set of companies and new ones not only in academic field but also in database management and administration. With this year we have been approached by many companies that provide Administrative Software for better administration of the school, staff, students and parents. What's worth noting is the feedback system that such software provides. Almost all such companies provide an integrated feedback system that aware the parents with SMS, Email, Website and Mobile Apps. While the child leaves from school and prepares to reach home the parents are ready to welcome with the HW information that they received through SMS from school. In such cases, the parents must keep their patience and have a planned schedule for the child to pursue academics at home.

Ultimately, they are our kids, our offspring's and they have all the rights to enjoy as we did and we are the ones who need to make such arrangements and ensure that our offspring's are learning in better and constructive environment. Let us contribute time and effort to make our children's learning experience more comfortable and rewarding.



DR. VISHAL VARIA
DIRECTOR,
ROSARY EDUCATION
SYSTEM

The Effective Learning through Happiness



The most important element in the learning environment is invisible. It is made up of the values, attitudes, and actions that we and our classes take part in every day.

As the teacher, you can exemplify the values that lead to intellectual curiosity and learning, and you can foster those values in the children in your class.

The ways that you interact with children can establish the classroom as a place that nurtures investigation and experiment, hard work, and appreciation for the unique abilities of each learner.

The ways that you set up for children to interact also contribute to the daily creation of the learning environment.

Are children put into competitive situations? Or is co-operation the most valued activity? Are children asked to support each other's learning, or are they asked to learn in isolation? As the teacher, you create structures - in the form of learning activities - that channel and shape communication between children.

Key considerations

There are many factors to be considered in the making your classroom into a positive and supportive learning environment.

Treat all learners equally.

- When you are fair in your treatment of children in your class, they understand that you care about the success of each of them. Call on girls as often as you call on boys, and support their answers with rewards and guidance.
- Go out of your way to pay equal attention to learners from minority ethnic groups or who are new to your school.
- Create opportunities for every student to experience successful learning.

Encourage participation.

- Believe that every student in your class can learn.
- Make it clear that your expectations are high - that learners will focus on learning activities, that they will share information, and that they will ask for help when they need it.

And make it equally clear that you see that when learners behave in ways that promote learning, you will respond with support and encouragement, even when they encounter challenges and obstacles.

Establish structures for learning.

- Children (like the rest of us) learn best when the learning is dynamic and active, but when it takes place in a context of order and stability.
- Create a chart of class jobs and responsibilities, to enlist children in keeping their classroom clean and organised. Post and discuss rules for co-operation and working in small groups. Establish a system that children can practice and rely on.
- Describe and demonstrate the behaviours that you expect from your class.

Organise the presentation of lessons and activities.

- When you are confident and competent in your presentations to the class, you lay the foundation for effective learning. Prepare materials and review lessons in advance to master the information and skills at the core of the activity.
- Guide discussion toward clear goals of understanding. And make the goals of lessons and activities clear to learners at each step in the learning process.

Avoid negative communication.

- When you yell at a child, you destroy the environment that nurtures learning.
- When you are sarcastic, or belittle a learner's efforts, you discourage that learner from responding again.
- When you scold children harshly, or humiliate them - whenever you expose them in front of others - you endanger the trust that they place in you.



SUNIL PREMCHAND CHOUDHARY
PRINCIPAL, PRAGATI SCHOOL

WAKE UP

WORLD DAY AGAINST CHILD LABOUR

THEME: NO TO CHILD LABOUR- YES TO QUALITY EDUCATION 12 JUNE



Around the world, large numbers of children are engaged in paid or unpaid domestic work in the home of a third party or employer. The International Labour Organization (ILO) launched the World Day Against Child Labour to focus attention on the global extent of child labour and the action and efforts needed to eliminate it.

<p>CHANDANI GARG class-4, DPS School</p>	<p>PRAJAPATI MEHUL Tripada High School</p>	<p>VYAS KHYATI Std-IV, Tripada Gurukulam</p>
<p>KAUSHIK K. PATEL Std-9th B, Sri Sathya Sai Vidhyaniketan</p>	<p>PRIYA KABRA STD-VIII, The Rosery School</p>	<p>JAIN MOKISHIL Std-7, Arjun English School</p>



BRIDGE POSE

YOGA SESSION 4

BENEFITS

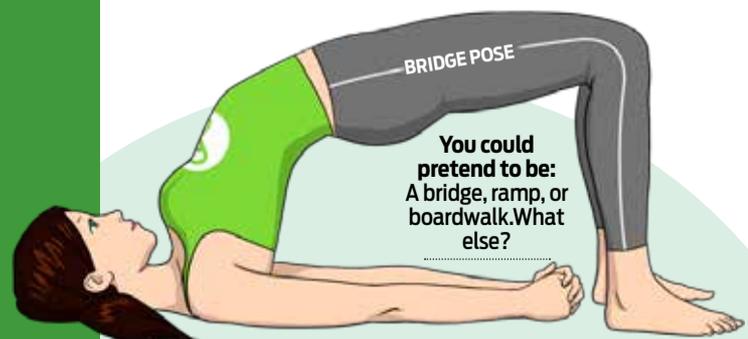
- Stretches the spine, chest, shoulders, and hips.
- Strengthens the back and leg muscles.
- Calms the mind.
- Aids digestion.
- Helps to awaken the body.

DESCRIPTION

- Lie on your back with your knees bent and your feet flat on the ground, with your toes pointing straight forward. Check that your knees are hip width apart. Rest your arms down alongside your body with your palms facing down. See if your fingers can touch the back of your heels. Then tuck your chin into your chest, and as you inhale, lift your buttocks and flat back to create a bridge. You could then interlock your hands, squeeze your shoulder blades, and roll up onto your shoulders. Hold for three to five breaths.
- Come out of Bridge Pose on an exhale, slowly rolling your spine down to the ground. Then take your feet out wide, bring your knees together, place your hands on your belly, and take a few deep breaths.

VARIATIONS

- When you are in Bridge Pose, you could place a block under your sacrum to enjoy Supported Bridge Pose. Open your chest and roll onto your shoulders. Rest and breathe.
- Or you could bring your hands flat behind you, on either side of your ears, and on an inhale, extend slowly up into a Wheel Pose. To come down, release slowly on an exhale, making sure to tuck your chin into your chest. Then once again, take a few deep breaths in a resting pose.



FUN WITH COLOURS

Till Std. 4th

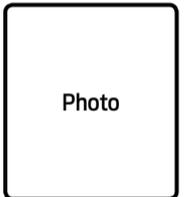
Your drawing should reach us by 20/06/2016 at The Open Page, 4th Floor, Vishwa Arcade, Nr. Akhbarnagar, Nava Wadaj, Ahmedabad-380013

GIFT FOR BEST COLORING

Name:

Name of School:

Std: Mobile No.:



NEET BOON OR BANE?

NEET was conceptualized in 2010 by Medical Council of India to address the agony of under privileged aspiring Medical students. Unfortunately the proposal was not accepted. Many of such students asked to implement NEET this year. The ruckus on implementing NEET is only for the private seats in Medical colleges or institutes.

We asked a few educators that how it can be benefitted to students and whether the Government should implement this; here are their views.

NEET IS THE NEED OF THE HOUR

The future of any nation depends on its young generation with intellectual minds & workaholic sound bodies. The doctors, scientists, engineers and holistic thinkers; these are the back bones & inter related pillars to uphold the growth of their nation. What NEET is doing, to me, is very much open minded and non biased. To curb the wrong practices like money gathering business by managements of various medical institutes, NEET is the best answer and practice as well. Now many hapless underprivileged aspirants will get their chance equally in getting into desired & reputed colleges based on their AIR.

Secondly, NEET will act as a weapon to prevent the corruption in many colleges. According to SC order, a well advanced time for the conduction of NEET was given. Hence, the candidates should not blame the authority and also not spoil their quality time for preparation by making a mountain out of a mole. To some extent, a valid suggestion that NEET question papers should be in different languages to cater the need of the students. The students of various state boards may be given the opportunity to attempt the NEET in their mother languages. Because, unless these aspirants understand the basic requirements of the questions how can they answer beyond the CBSE or NCERT syllabuses? But our young aspirants must realize that MCI, Supreme court and persons behind the NEET system; all are in the search of quality minds to be inducted in this profession through a systematic and holistic approach. Time has come to understand the expansion of education system and organizing this examination is a free & fare style and not like fear & fire. A small change and addition to the short article

NEET is an excellent step taken by Honourable Supreme Court. It will give a chance to the deserving candidates to get admission on merit. 2) It will set a standard for admission in medical colleges. 3) The standard of education will improve at state level as the candidate has to compete at national level. The importance of 11 th and 12 th marks will go down because many a times parents manipulate marks in Practical exams and then basis of it they get admission in medical colleges.

The only worry is whether there is any organisation in the country which will be able to conduct this exam in a fair fashion because many states in our country use unfair means of mass copying which will effect the result of entire nation. I think the exam should be online with identification of candidate with Finger print and Iris code. And it should be conducted by some private organisation like TCS. One wrong doctor will be dangerous for the entire society. It will also set the standard of fees in govt and private medical colleges. Above all, I felt that before taking any such step uniformity in the syllabus across the country is an essential step to meet the requirements. Then only it would be a success. So corruption in Medical college admission will also go down. Also the parents who manage to get NRI seats for their kids will also be count rolled. In total it is a good step I hope our politicians will let it work out.

National Eligibility cum Entrance Test is a new qualifying cum entrance examination notified under the 'Regulations on Graduate Medical Education 1997 and BDS Course Regulations, 2007' by the Medical Council of India as published in the Gazette of India Extraordinary dated 21st December, 2010 and 15th February, 2012 and the Dental Council of India as published in the Gazette of India Extraordinary dated 31st May, 2012.

NEET has been introduced by Ministry of Human Resource Development (MHRD) Govt, of India and Medical Council of India (MCI). NEET has been introduced for:

1. Undergraduate (NEET-UG) Medical Course like MBBS, BDS etc.
2. Post Graduate (NEET-PG) Medical Courses like M.S, M.D etc.

Every new change faces a resistance. Resistance to NEET is not a new thing. Whenever a new change in law or education, etc. is announced there has been such resistance and demonstration all around the country. It is the nature of us the Indian Citizens not to accept the change easily. We are very reactive by nature. We want to remain in the status quo that is established due to forceful implementations or law and order and thus we have a tendency to resist the change. Unlike developed nations where people are proactive and look towards the future and embrace the change in order to make life easy and happening, people here are reactive and will try everything to avoid the little positive things that are happening just to save their shallow present. It is but obvious, that change will have its toll, but someone has to accept it and make things better for the next generation.

Implementing the NEET is more or less the same. States will have let go their selfish interest for a greater India and better professionals in medicine field. The argument put forward by States are that the syllabus is different. But how can you compromise with the challenging requirements of medical field that just to protect the different syllabuses followed by different states? Is medical field limited by any syllabus?

As per my opinion, NEET is the future. We have to accept and we must accept it for a greater India and better Medical Professionals. It frees an individual to appear for many entrance tests for getting into MBBS, BDS, etc. Having a common syllabus will benefit us as a whole. My suggestion, is that the Center and CBSE should declare a date or year from which it will be made applicable. Give the States some time to accept the change and not to be forceful meanwhile.



(How ever, the AUTHORITY has changed the idea of NEET for this year after the petition and the students may feel relaxed. But the fact is Neet is an innovative way of selecting the real aspirants for suitable colleges.)

DR. DHANANJAYA BHANJA
TEACHER, J.H. AMBANI SARASWATI VIDYAMANDIR, SURAT



MILI SINGH
PRINCIPAL, S.G.SCHOOL, KADI CAMPUS, GANDHINAGAR



Dr Ajit Singh Rana

Educationist

I believe that it's a sigh of relief for the students for a year. But this is not the end. The challenge is again standing tall in the next year. We all have to accept it and respect the Government's decision. The only concern is that the question paper of such competitive exams shall be in vernacular languages in a booklet form. The medium of communication cannot be restricted to only one language.



NEET is a good beginning but we need to respect linguistic diversity and wish to see only one entrance test in different languages, so that students studying in regional language does not suffer.

DR. SHAIENDRA GUPTA PRINCIPAL, CALORX INSTITUTE OF EDUCATION



Krutarth Joshi
Principal, Little Flower School, Dahod

Through ordinance government has stopped the NEET Exam this year. This decision should be cherished from the state boards' students point of view, because they were not prepared mentally and content based. But actually NEET is an opportunity for gseb schools to improve their academic level and for that Government has to change the textbooks as well as exam pattern from the primary level.



DR. VISHAL VARIA
DIRECTOR, ROSARY EDUCATION SYSTEM

Kameshwar school organized open house Summer Camp

Kameshwar Shikshan Sankul school has organized open house Summer Camp from 1st May to 8th May where children learned about various life skills, technological advancements, fire safety, self defense, magic math, English language development, roles of nature in present scenario and Art & craft work. In Science Exhibition students learned that how science has paramount importance in daily life. Students visited Police station & gained the knowledge of Police services. Various Activities with loads of fun has conducted along with this students has enjoyed a lot games & sports activities. Yummy and healthy food has served to the students during summer camp activities that played a vital role to make this camp as remarkable. The soul of Kameshwar school Dr. Jessel Patel expressed his gratitude to Dr. Kinari Dubbal and her team.

