



### VIVEKANAND ENGLISH HIGH SCHOOL

# V E H S KIDZOPEDIA

JUNE EDITION

# Principal's Desk



Every child is unique; and at VEHS we appreciate a child's individuality and try to support their strength. The aim of education is all about helping the child to realize and explore their potentials and talents as future of our world depends on our children.

We strongly believe that schooling is a blend of academic excellence and creativity for the students. Our goal is to motivate and empower our students to grow as a strong and humble citizen with sharp minds and remain prepared to make a mark in all spheres of life.

We at VEHS, keeping up with the trend, we are launching our very own Newsletter.

I am very happy to announce the launch of our first e-newsletter. This newsletter will be published monthly and will make aware all stakeholders about the activities of the month.

We at VEHS believe that learning is a never-ending process, and we assure you that this lifelong journey will be taken by our students and staff. We strongly feel that a dedicated team of the experienced educators at VEHS will continue to work hard and maintain the legacy of the school.

MRS. PRANATI MITRA
PRINCIPAL
VIVEKANAND ENGLISH HIGH SCHOOL

#### **EDITORIAL TEAM**

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(TEACHER)

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(STD IX-B)

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Ms. Apaksha Tembey

#### **CONTENT**

Top Notch

SpotLight (Event)

Meghdhanush

Literary Alliance (Language)

Epic Pulse (Social Studies)

MathLetes (Mathematics)

Brainy Blogs (Science)

Techzoo (Computer)

Art Galllore (Art And Craft)

ज्ञानस्य स्वप्नम् (Sanskrit)

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# TOP NOTCH SSC Toppers 2022-23



Mr. Sai Rohit Gharat



Ms. Anusha Kailash Gupta



Ms. Arya Prasad Patil



Ms. Hiral Bhushan Shelke

95.80%



Mr. Jugalraj Sunil Jadhav

95.00%

#### **Neva's Achievement**

Neva Bhushan Gaikar from class 5th A participated in 4th International Yoga Championship 2023 held at Rishikesh

The initial round was held on 21st June at AYM Yoga School,

Rishikesh.

Neva Bhushan Gaikar secured 4th position in International Yoga Championship 2023.









### Student of the Month



# Swachh Class of the Month

1st



7th B

2nd



9th B

# TEACHER'S HEALTH CHECKUP(CANCER AWARENESS)

12th June





# **SPOTLIGHT**

# NEW BEGINNING







15th June







### **EMPOWERMENT SKILLS**

21st June



#### STD X



# Yoga Day Celebration



#### 21st June





### **ART FEST**

22nd June - 1st July









#### PARENTS ORIENTATION PROGRAM





#### 24th June



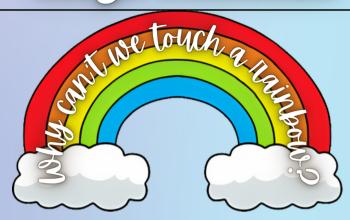
# MEGH DHANUSH

III QUOTE OF THE WEEK !!

"Without experience, booklearning alone is inadequate knowledge."

"बिना अनुभव के कीरा शाब्दिक चान अंधा है।"

### Megh Dhanush



Have you ever learned about where rainbows come from? Even though it looks sort of like a beautiful structure in the sky, a rainbow is actually a really neat band of colorful light! Rainbows form from the bending and splitting of light (which contains a huge spectrum of colors) that happens when droplets of water are hit by light at just the right angle.

So, the main reason why a rainbow can't be captured is that a beam of light isn't really something we can hang on to! Unlike a flashlight or a lamp in your house, whose light you may be able to shine onto your hand, a rainbow is so high up in the sky that you'd never be able to reach. (Not even with the tallest ladder!)

Even the "end" of the rainbow (which looks like it touches the ground) wouldn't be a good place to make your catch because there actually is no such thing! Although we sometimes see a rainbow intersecting with the horizon off in the distance, this is just the point at which our view is cut off. — If you were able to see a full, uninterrupted rainbow from way up high (like a bird), you'd actually see that its complete shape is a circle, suspended up in the sky above us!!

# MEGH DHANUSH

# Now one movies made?

You probably love watching movies. They can be funny, sad, imaginative, inspiring, and so much more! There are so many possibilities and so many great movies to watch!!The making of a movie usually begins with a script (written by a screenwriter) that gets purchased by a movie studio or a producer. The producer is the person who is responsible for coordinating aspects of the film like budget and scheduling. The producer plans out how the project will be made and usually starts by hiring a director!

In movies, the director's job is to bring the script to life on camera. The director will usually identify themes or feelings that he or she wants the movie to convey to its audience and will then assemble all the other people who will be needed, such as costume-designers, makeup artists, special effects crew, set designers or location scouts, stuntmen, cameramen, cinematographers (who supervise and instruct the cameramen), and, of course, actors!

Next, shooting begins! The actual filming can be a slow process — often a director will want to get several "takes" (versions) of a scene or moment and usually only the equivalent of a few minutes of the movie are finished in one day's work. Scenes are also usually not shot in order, so once filming is completed, the director must then work with editors to piece them all together, deciding which takes to use and adding in any special effects or touch-ups.

The entire process from acquiring the script to editing the scenes generally takes months or even years! Once it's ready, the finished movie is then distributed to movie theatres so it can be watched and enjoyed by people like you!



"Yoga is the artwork of awareness on the canvas of body, mind, and soul."

"The rhythm of the body, the melody of
the mind
and the harmony of the soul create the
symphony
of life."
— B.K.S. Iyengar

Yoga is a joining of spirit, body, and mind;
Unity of self with the divine;
Helps in Self – realization;
Movement & Stillness with objective reflection;
Releasing stress and emotion;
If doing with proper meditation.
Practicing Yoga is a great way to unwind
Body goes all bendy and it focuses our mind.

-Ms Shakuntala Maurya (Teacher)

#### **GURU PURNIMA**

I thank you for everything, You are omniscient as lord, You are the torch bearer Your lessons are eternal,

You gave me courage to stand,
You gave me voice to speak,
You gave me insight to understand,
You gave me inspiration to do,

You are my guru, teacher, mender and healer.
You showed me the way of enlightenment.
I bow down before you,
and I pray for your blessings.

- <mark>Aditi Suvasiya</mark> VIIIA

#### The Guru

Guru is like a sun
Knowing well there is no profit,
But always rises up for our benefit.

In search of knowledge
I asked God for guidance
He provided me with the guru's license

I learned more and more
Now there were no doubts anymore

Guru Bramha Guru Vishnu is not just for praying
But the absolute truth of our learning
-Swara Mhatre
VIII-A

### गुरुपौर्णिमा

गुरु हा आमचा , मार्ग दाता खरा ज्ञानीयाचा झरा - अखंडीत ..... काढुन टाकती, मनातला दोष करी उपदेश - बहुमोल...... गुरु देत असे , जीवना आकार करती उद्धार - माणसाचा ..... गुरूमुळे शिष्या, मिळतो सन्मान अधूरे हे ज्ञान - गुरुवीना..... गुरूची महिमा, वर्णू किती आता झुकतो हा माधा - गुरूपायी...... सुखाची सावली गुरु म्हणजे, तो कुंभार जो ......मातीचे मडके घडवतो......

> -Rashi Khandekar VIIIB

'गुरु पौर्णिमा दिवस असतो गुरु आणि शिष्याचा, गुरु आणि शिष्या शिवाय शोभा येत नाही या दिवसाला'.

'दिवस सुरु होतो गुरुच्या चरणांपाशी शिष्याचा, देवाच्या चरणांपाशी सुरु होतो दिवस गुरुचा'. 'करा नमस्कार गुरुला ज्याने केले मार्गदर्शन तुम्हाला, आयुष्यभर विसरु नका त्या गुरुला ज्याने केले मार्गदर्शन तुमच्या जीवनाला'.

'व्हा चाफ्याचं फुल चरणांपाशी गुरुच्या, विसरु नका त्या माणसाला ज्याने केले सार्थक तुमच्या जीवनाला'.

> -Vedanti Mhatre IXB

#### गुरु म्हणजेकोण

माझी आई माझेआद्य गुरु दिलेसी मज जीवन करुनी सुरू

माझे पिता झालेमम द्वितीय गुरु कष्टाने केलेसी पायावरउभं तरू

माझे मित्र पणझाले माझे गुरु शिकवले मजसी जीवनातकशी मैत्री करू

विद्यालयातीलशिक्षक निरंतर गुरु कर्तुत्वाने केलेली करूनशून्यातून सुरू

जीवनातील प्रत्येक टप्प्यात जनासीभेट करू शिकवले काही थोडेसेसर्वांनी बनून माझेगुरु

ज्याने शिकवले मजसीतोचि मानावे गुरु सर्व गुरूंना वंदन करूनीकरू गुरुपौर्णिमा सुरू

> Sanmayee Faizpurkar VIIIB

# एक शिक्षिका

मैं एक शिक्षिका हूँ और शिक्षा की पुजारिन हूँ ज्ञान मेरा गहना है विद्यादान मेरा कर्म है, देश को भावी नागरिक देना मेरा धर्म है। इसलिए तो कहती हूँ,मैं एक शिक्षिका हूँ शिक्षा की पुजारिन हूँ।

अपने कथन और लेखनी से, पूरे विश्व को बदलने का हुनर रखती हूँ। बिना किसी स्वार्थ के शिक्षा बांटती हूँ। बदले मे ना कोई अपेक्षा रखती हूँ। इसलिए तो कहती हूँ,मैं एक शिक्षिका हूँ शिक्षा की पुजारीन हूँ।

मिट्टी के कच्चे घड़ों को आकार देती हूँ, उन्हें अनुशासन का पाठ पढ़ाती हूँ, नैतिक मूल्यों पर चलना सिखाती हूँ। हर नोकरी और व्यापार से, अनोखी और प्यारी है,मेरी नोकरी। इसलिए तो कहती हूँ,मैं एक शिक्षिका हूँ शिक्षा की पुजारीन हूँ।

बच्चों की कॉपियों और पेपर में , गलतियाँ निकालती हूँ।
गलती निकालने की ऐसी लत लगी है की, घर आये
शादी के कार्ड पर भी गोला लगाती हूँ ।
इसलिए तो कहती हूँ,मैं एक शिक्षिका हूँ शिक्षा का
पुजारिन हूँ।
(सभी शिक्षकों को समर्पित)
-Ms.Mona Yadav
(Teacher)

Literary Alliance - 18

# गुरु पूर्णिमा

गुरु अर्थात माँ जिसने हमारा भविष्य बना दिया। इस संसार का आने वाला कल बना दिया। आज उसी गुरु का दिन आया, तुमने पहचाना क्या अगर नहीं तो जान लो, तुम भी उनके लिए कुछ कर लो। जिस शब्द को कहते ही मुँह हो जाय मीठा। आज है गुरु पुर्णिमा।

#### -Saman Siddiqui

VIIIA

आज इस गुरु पूर्णिमा के शुभ अवसर पर मैं सभी गुरुजनों को सादर वंदन करता

हूँ और मुझे एक अच्छा इंसान बनाने के लिए धन्यवाद देता हूँ । गुरु क्या है, मेरे लिए गुरु सबकुछ है । गुरु मां है , गुरु पिता है ,

गुरु जी परमात्मा है।

गुरु की जितनी महिमा गाई जाय कम है।

गुरु हमारे लिए जीवन को अंधकार से प्रकाश की ओर ले जाते है । खुद तपता है ,

गुरु हमे ज्ञान , संस्कार और शिक्षा देते है । वो हमारे लिए बहुत

मेहनत करते है।

किसी ने खूब कहा है की:

गुरु बिन न ज्ञान यहाँ, गुरु बिन सब सुनसान है , क्योंकि गुरु

जीवन बनाने वाला

एक महान इंसान है । -Aryan Sule

**VIIB** 

# **EPIC PULSE**

## Saint:-

The land of Maharastra is the land of great saints, many great saints were born in this land. These saints gave the lessons of devotion and equality to the land of Maharastra. Some of these redeeming saints are Sant Dnyaneshwar, Sant Nivruti, Sant Sopan, Sant Muktai, Sant Tukaram, Sant Eknath, Sant Namdev, Sant Bahinabai, Sant Kanhopatra. At that time when caste discrimination was going in Maharashtra, They taught the lessons of equality to the entire Maharashtra and the world. Similarly, They taught the society the right path of godliness.

-Vedanti Mhatre IX-B

# THE GOLDEN TEMPLE

The Golden Temple is gurdwara located in the city of Amritsar, Punjab, India. It is the preeminent site of Sikhism. It is one of the holiest sites, alongside the Gurdwara Darbar Sahib Kartarpur in Kartarpur, and Gurdwara Janam Asthan in Nankana Sahib. The manmade pool on the site of the temple was completed by the fourth Sikh Guru, Guru Ram Das, in 1577. In 1604, Guru Arjan Dev, the fifth Sikh Guru, placed a copy of the Adi Grantha in Harmandir Sahib and is prominent figure in the development of gurdwara who built it in the 16th Century. The Gurdwara was repeatedly rebuilt by the Sikhs after it became a target of persecution and was destroyed several times by the Mughal and invading Afghan armies. Maharaja Ranjit Singh, after founding the Sikh Empire, rebuilt it in marble and copper in 1809, and overlaid the sanctum with gold leaf in 1830. This has led to the name of the Golden temple.

The Golden Temple is spirtually the most significant shrine in Sikhism. It became a centre of the Singh Sabha Movement between 1883 and 1920s and the Punjabi Suba movement between 1947 and 1966. In the early 1980s, the Gurdwara became a centre of conflict between the Indian Government and a movement led by the Jarnail Singh Bhindranwale.

In 1984, Prime Minister Indira Gandhi sent in the Indian Army as a part of the Operation Blue Star. The Golden Temple has a square plan with four entrances, and a circumambulation path around the pool. The four entrances to the Gurdwara symbolises the Sikh belief in equality and the Sikh view that all people are welcome into their holy place. Gurdwara complex has been nominated as a UNESCO World Heritage Site, and its application is pending on the tentative list of UNESCO.

-Swanandi Jadhav

IXB

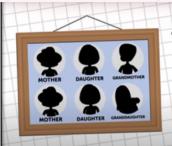
# MATHLETES



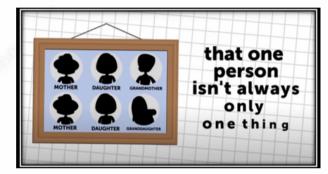
Aryabhata was one of the greatest Indian mathematician's astronomer from the classical era of Indian mathematics and astronomy. The one to discover the value the number zero. He also gave to the world the value of pie up to four decimals.



# BRAINY STORM



The question is simple: how many people are in this family?



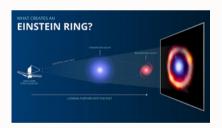
# ANSWER



# BRAINY BLOGS

Web Space Telescope detects universe's most distant complex organic molecules

Date:June 5, 2023 Source:University of Illinois at Urbana-Champaign, News Bureau Summary Researchers have detected complex organic molecules in a galaxy more than 12 billion light-years away from Earth -- the most distant galaxy in which these molecules are now known to exist. Thanks to the capabilities of the recently launched James Webb Space Telescope and careful analyses from the research team, a new study lends critical insight into the complex chemical interactions that occur in the first galaxies in the early universe.



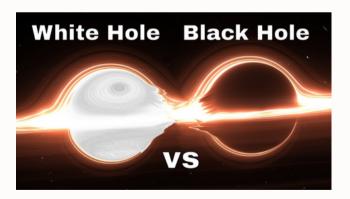
There is an other to travel universe faster than light's speed.

Yes, human's can travel faster light through worm holes. A worm hole is hypothetical structure. Worm hole connects two points in space, which basically acts as an 'tunnel'. Worm holes are based on Einstein's field equations. This worm holes can help us to travel millions of light's years far through a shortcut and that to less in time.

### What are White holes?

First, you would all know about 'Black Holes' right. A black hole takes in the matter and its gravity is so strong not even light can escape it. There are black holes in the center of every galaxy. Likewise, White holes are exact opposite; Black and white holes have event horizon. Nothing can escapes from black hole's event horizon and nothing can enter from white hole. Like Black holes take everything inside it's event horizon, white hole's throw things. While white hole is hypothetical thing. Black hole was also a theory from 1783. There are high possibility of white holes existence.

Fun theory: A theory is there which says black holes take everything inside it and white holes throw everything out from somewhere in never ending.



Nandan Shriyan IXB

### THE MILKY WAY

The 'Milky Way' gets its name from a Greek myth about the goddess Hera who sprayed milk across the sky. In other parts of the world, our galaxy goes by other names. In China it's called the "Silver River," and in the Kalahari Desert in Southern Africa, it's called the "Backbone of Night." A galaxy is a huge collection of gas, dust and billions of star and the solar system. Galaxy is held together by gravity. The Milky Way has a black hole in the middle. When you look up at stars in the night you're seeing other star in Milky Way. Do you know that the Milky Way is the galaxy that includes the Solar System. Sun is the biggest star in universe.

-Aditi Bele IXB

## TECHZOO

# BUILDING SECURE NETWORK

Now a days we are connected to the Internet by many means for example through computer, mobile or tablet. These gadgets are used for storing personal information, Online banking, online shopping, booking tickets, playing games Connecting with friends on social media. Internet is the most common thing which everyone knows more than any other thing. People from young to old age are more involved in the virtual life than the real life. From studies to shopping most of the people prefer it online. We don't even think before installing any application or opening any strange websites. We just click and give our personal details which leads to cyber crimes and hacking.

### Cyber security:

Cyber Security focuses on protecting computer systems, networks, and data from unauthorized access, attacks and vulnerabilities. If we want to keep our personal data and accounts secured we must be always alert. While installing any app we should first scan it and also we have many applications which would help us to verify it. While picking up any calls we should check that is it authorised or spam. To verify this we have many apps which would first alert us for egtruecaller. We should never give our personal details to any unauthorised access because our personal or important data may get hacked.

#### Internet safety rules:

- Do not reveal too much information.
- Protect Your Personal data With Strong Passwords.
- Choose strong passwords.
- Keep your software updated.
- Backup your data.
- Think before you click on any link, website or app.

-Swara Deshpande

VIIB



#### ARTIFICIAL INTELLIGENCE

The concept of artificial intelligence or an AI has been fascinating me since childhood. When you hear the concept of artificial intelligence you might create an image in your mind about self driving car, robots, helpful assistants in your smartphone, etc. When you consider assigning intelligence to a machine it is called AI. Making a computer think and respond us. Do you have alexa or google assistant just ask it what is the weather and you'll get the answer, this is the result of machine learning algorithms.



- Artificial Narrow Intelligence (Narrow AI) in simple words weak AI or AI which can't learn about general intelligence. We see some example of narrow AI in our daily life like siri, alexa, google assistants proving helpful for us. Narrow AI is designed to carry out simple tasks and follow our command like setting alarms, managing phone calls, sending messages, online shopping but only on our command. Narrow AI can be used for entertainment purpose like it can play chess, poker, etc. with us. General AI or strong AI is a hypothesis. It is an AI which can respond, think and do task according to its will. Super AI could be more intelligent than human and also powerful and majority of people thinks that it is a threat to the mankind.
- The great scientist Stephen Hawking and very progressive man Elon Musk have the similar thinking that if AI acquired power and consciousness and if it realizes that humanity is threat to the world they will destroy us to the core. But according to me there's a second possibility that AI will help us to deal with the problems such as crime rate, global warming, pollution, etc. But still there's nothing to be afraid of it's a hypothesis.

 In future AI can steal our jobs such as Hilton hotel use AI for various jobs in their hotel. In some restaurants robots take orders and serve food. AI can also treat eye diseases as effectively as doctors can do.
 Sophia is the first humanoid robot able to interact with people and can make expressions like humans.



AI makes the human life easier and comfortable. AI is the future of fields such as engineering, pharmacy, science and technology.

-SHOURYA YADAV VIIIB





Leonardo di ser Piero da Vinci (15 April 1452 - 2 May 1519) was an Italian polymath of the High Renaissance who was active as a painter, draughtsman, engineer, scientist, theorist, sculptor, and architect. While his fame initially rested on his achievements as a painter, he also became known for his nitebooks, in which he made drawings and notes on a variety of subjects, including anatomy, astronomy, botany, cartography, painting, and paleontology.

The Mona Lisa is one of the most valuable paintings in the world. It holds the Guinness World Record for the highest known painting insurance valuation in history at US\$100 million in 1962, equivalent to \$1 billion as of 2023.



Considered an archetypal masterpiece of the Italian Renaissance, it has been described as "the best known, the most visited, the most written about, the most sung about, [and] the most parodied work of art in the world". The painting's novel qualities include the subject's enigmatic expression, monumentality of the composition, the subtle modelling of forms, and the atmospheric illusionism.

The painting has been definitively identified to depict Italian noblewoman Lisa del Giocondo. It is painted in oil on a white Lombardy poplar panel. Leonardo never gave the painting to the Giocondo family, and it is believed he later left it in his will to his favored apprentice Salaì. It was believed to have been painted between 1503 and 1506; however, Leonardo may have continued working on it as late as 1517. It was acquired by King Francis I of France and is now the property of the French Republic. It has been on permanent display at the Louvre in Paris since 1797.

Through this inspiration from Leonardo Da Vinci one should understand that it is not necessary to leave your passion for success you can get success with your passion too.

-Varad Babar

**IXB** 



Aarya Chaudhari VB

Sarrah Barwalawala VIIIB





Swanandi Jadhav IXB







Yash Patil IXB ज्ञानस्य



स्वप्रम्

## 11 गुरू पौर्णिमा 11

यः ज्ञानं यच्छति, शास्त्राणि शिक्षयित च सः शिक्षकः। ऋषिः, आचार्यः, गुरुः, अध्यापकः इति अपि तस्य नामानि । भारतवर्षे प्राचीनकालादेव शिक्षकाय अति महत्वं प्रदत्तं । तस्य स्थानं राज्ञः अपि उच्चतम्। शिक्षकं विना ज्ञानप्राप्तिः न सम्भवा। कवयः तम् ईश्वरात् अपि श्रेष्ठः मन्यन्ते। अधुना भारतस्य राष्ट्रपतिना श्रेष्ठाः शिक्षकाः पुरस्क्रियन्ते । तस्मै श्रीगुरवे नमः ।



१) गुरौ न प्राप्यते यत्तन्नान्यत्रापि हि लभ्यते। गुरुप्रसादात् सर्वं तु प्राप्नोत्येव न संशयः॥

Meaning- Whatever is not obtained from the Guru, cannot be obtained from elsewhere. With the grace of the Guru one indeed gets everything.

#### - Sharanya Bhuvad VIIIB

<mark>२) गुकारस्त्वन्धकारस्तु प्रेरकः सूचकश्चेव वाचको दर्शकस्तथा ।</mark> शिक्षको बोधकश्चेव षडेते गुरवः स्मृताः ॥

Meaning- Those who gave inspiration, give information, tell (the truth), show the (way), teach and give realisation - all these are equal to Guru.

- Bhumi Jatoliya VIIIB

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