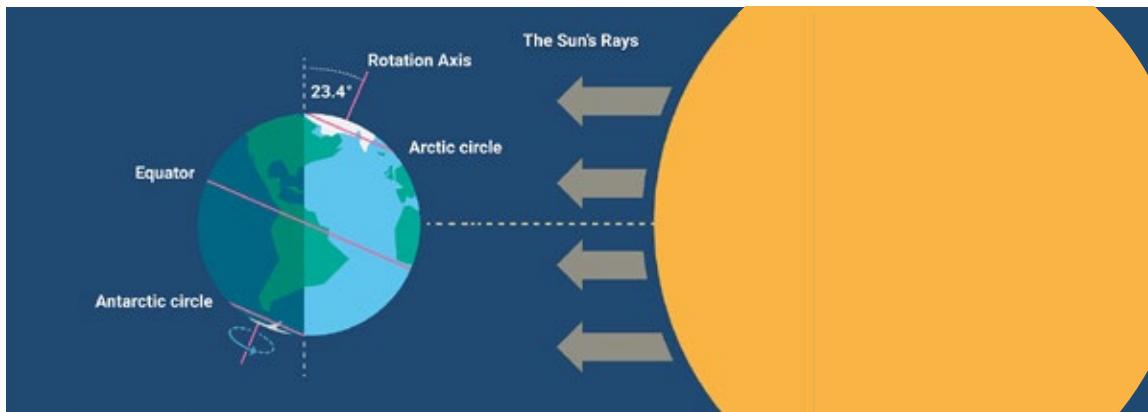




## Longest day in the year

By Shlok Ranawade (11.11 Years old)



The longest day and the shortest night of the year in the Northern Hemisphere occur during summer solstice which is usually observed on June 21st or sometimes on June 20. In 2022 summer solstice is observed on June 21, so the longest day (or night on the south) of the year 2022 falls on June 21st. The opposite case takes place during December solstice - the shortest day and the longest night occur in the Northern Hemisphere and the longest day and the shortest night are observed in the Southern Hemisphere. The day of June solstice is also the first day of summer in the Northern Hemisphere and the first day of winter in the Southern Hemisphere.

## Water

By Shlok Ranawade (11.11 Years old)



Everyone knows how much water is important for our lives, we couldn't simply live without it. Water is a chemical compound, its formula is H<sub>2</sub>O hydrogen and two oxygen, it has a weird solid state when other liquids turn into solid their volume decreases because the particles come closer but water's solid state which is called ice as everyone knows expands, the reason behind that is water's freezing point which is 0°Celsius and coldest point which is 4°Celsius are different. These facts about water makes it even more precious but nowadays people are just wasting and polluting it. The President of the Islamic Republic of Afghanistan officially declared a drought on 22 June,

indicating that 30 percent of country is exposed to severe drought, 50 percent to serious drought and another 20 percent to moderate drought. So please save water this is a request please do not pollute or waste water. Let us come together and preserve this precious gift from God.



# International Yoga Day

By *Deshna Jain (14 years old)*

INTERNATIONAL YOGA DAY IS CELEBRATED ON JUNE 21 every year.

WHY IS 21 JUNE CELEBRATED AS YOGA DAY?

21 June is the longest day of the northern hemisphere and shares a special significance in many parts of the world.

What is the theme of International Yoga Day 2022? The theme of this year's yoga day celebrations is yoga for humanity and around 25 crore people cross the world.

In UnSchool we wore black and white T-shirts and we did 21 different Asanas and Surya Namaskar, prayer meditation. We did Brahmari Pranayam and we said many slogans and different kinds of prayers. Yoga is the most relaxing thing; it keeps me calm and in peace.

Yoga is not just the balance within the body but also the balance between the mind and the body. World yoga day emphasizes the value of mindfulness, moderation, discipline and perseverance. International Yoga Day was started by Narendra Modi in year 2014.



# World Milk Day

By *Advvika Mukund Auti (8 years old)*

World milk day was established to spread awareness of importance of milk as it is a highly nutritious global food item.

World milk day was first observed in 2001 and was celebrated in a number of nations

throughout the world. The united nations' food and agriculture organization declared June 1st as world milk day in 2001.

The idea behind world milk day is to celebrate the contributions of milk and dairy

sector to the world. The benefits of milk and dairy products have been actively promoted around the world, including how dairy supports the livelihoods of more than six billion people. Globally more than six billion people consume dairy products on a daily basis.

In 2019, world milk day was celebrated in more than 68 countries. The theme for world milk day 2019 was drink milk; today and



every day. As a global event, there were more than 400 milk day campaigns and events across the globe where volunteers raised awareness about the importance of milk for the overall health of a person.

Every year November 26 is celebrated as National Milk Day in India.

In our school we discussed about world milk day and the wastage of milk.



## World Bicycle Day

By Aarvi Bhupendra Zhope (8 years old)



*We should not cut trees. They give us so much of oxygen, jute, food, cotton, grains and so many things and we cut trees.....this is ungratefulness.*

Why celebrate the bicycle day.....

Regular physical activity of moderate intensity – such as walking, cycling, or doing sports – has significant benefits for health. At all ages, the benefits of being physically active outweigh potential harm, for example through accidents. Some physical activity is better than none. By becoming more active throughout the day in relatively simple ways, people can quite easily achieve the recommended activity levels.

According to the World Health Organization (WHO), safe infrastructure for walking and cycling is also a pathway for achieving greater health equity. For the poorest urban sector, who often cannot afford private vehicles, walking and cycling can provide a form of transport while reducing the risk of heart disease, stroke, certain cancers, diabetes, and even death. Accordingly, improved active transport is not only healthy; it is also equitable and cost-effective.

Meeting the needs of people who walk and cycle continues to be a critical part of the mobility solution for helping cities decouple population growth from increased emissions, and to improve air quality and road safety. The COVID-19 pandemic has also led many cities to rethink their transport systems.

# Olympics

By Aniruddha Iyer (10 Years Old)

The Olympic games are held to celebrate athletes around the world. Although the ancient Games were staged in Olympia, Greece, from 776 BC through 393 AD, it took 1503 years for the Olympics to return. The first modern Olympics were held in Athens, Greece, in 1896. The man responsi-

ble for its rebirth was a Frenchman named Baron Pierre de Coubertin, who presented the idea in 1894. Since then it has been held every four years. The Olympic flame is a manifestation of the positive values that Man has always associated with the symbolism of fire and thus makes the link between



the ancient and the modern Games.

The country with most medals is: USA The person with the most medals is: Michel Phelps.

Michel Phelps is 36 years old

It has been 127 years since the olympics started

India has won 36 medals in the olympics. there are 35 different sports in the olympics

Next Olympics will be held in 2024. india has never held the olympics

France will hold the next olympics



# World Environment Day

By Himani Bhaktani (13 years Old)



outreach and is celebrated by millions of people across the world.

World Environment Day is celebrated on June 5 every year and this day is commemorated to raise awareness about environmental issues, the increasingly deteriorating conditions, climate change etc.

Every year, World Environment Day is observed on June 5. This day is celebrated to encourage awareness and environmental protection.

People from across the globe are expected to come together on 5 June to mark World Environment Day, cleaning up beaches, planting trees and holding marches.

World Environment Day was first celebrated in the year 1974. This day has created a platform to raise an awareness that the world is facing the problem such as air pollution, plastic pollution, global warming and sea level increasing day by day.

In unschool we discussed world environment day and discussed how we can reduce air pollution and recycle plastic..

Led by the United Nations Environment Programme (UNEP) and held annually on 5 June since 1973, World Environment Day is the largest global platform for environmental public



# World Blood Donar Day

By Pia Suri (8 Years Old)



World Blood Donar Day is held on 14th June of each year. It is celebrated on the Birth Anniversary of Karl Landsteiner. He distinguished the main blood groups in 1900. He was awarded the Nobel prize for his discovery of the A, B, O, blood groups system. It is celebrated to raise awareness about saving lives by blood donations. Person who donates blood is called blood donar.

Save a Life Donate blood.

Save a Life give blood.

Help Save Lives

# It's how India's PIN Codes work

By Tanish Walimbe (9.11 Years Old)



Have you noticed the six-digit figure whenever addresses are mentioned? What do they signify? Why are they important? And how did they come about? To learn all this and more about PIN Codes, just read on.

Pin code is the post office numbering code system used by the postal service of India, India Post. The PIN was first introduced in India on August 15, 1972. The PIN system was introduced on 15 August 1972 by Shriram Bhikaji Velankar, an additional secretary in the Union Ministry of Communications. There are 9 PIN regions in the country. The first 8 are geographical regions and the digit 9 is reserved for the Army Postal Service. The first digit indicates one of the regions. The second digit indicates the sub region or one of the postal circles (States). The third digit indicates a sorting / revenue district. The last 3 digits refer to the delivery Post Office.

First Digit	Region	States Covered
1	Northern	Delhi, Haryana, Punjab, Himachal Pradesh and Jammu & Kashmir
2	Northern	Uttar Pradesh and Uttaranchal
3	Western	Rajasthan and Gujarat
4	Western	Maharashtra, Madhya Pradesh and Chattisgarh
5	Southern	Andhra Pradesh and Karnataka
6	Southern	Kerala and Tamil Nadu
7	Eastern	West Bengal, Orissa and North Eastern
8	Eastern	Bihar and Jharkhand
9	APS	Army Postal Service

The first 2 digits of PIN indicate as below:

First Digit	Region
11	Delhi
12 and 13	Haryana
14 to 16	Punjab
17	Himachal Pradesh
18 to 19	Jammu & Kashmir
20 to 28	Uttar Pradesh and Uttaranchal
30 to 34	Rajasthan
36 to 39	Gujarat
40 to 44	Maharashtra
45 to 49	Madhya Pradesh and Chattisgarh
50 to 53	Andhra Pradesh & Telangana
56 to 59	Karnataka
60 to 64	Tamil Nadu
67 to 69	Kerala
70 to 74	West Bengal
75 to 77	Orissa
78	Assam
79	North Eastern
80 to 85	Bihar and Jharkhand
90 to 99	Army Postal Service (APS)



**Example Illustration**

If the PINCODE is 500072, then 5 indicates Southern region & 50 indicates Telangana. 500 indicates the district of Ranga Reddy/Hyderabad and the last 3 digits (072) indicate the KPHB colony post office in this area. That is how the postal department sorts the incoming mails and routes them to the correct post office.

Thank you



By Tanaya Jadhav (8 Years Old)

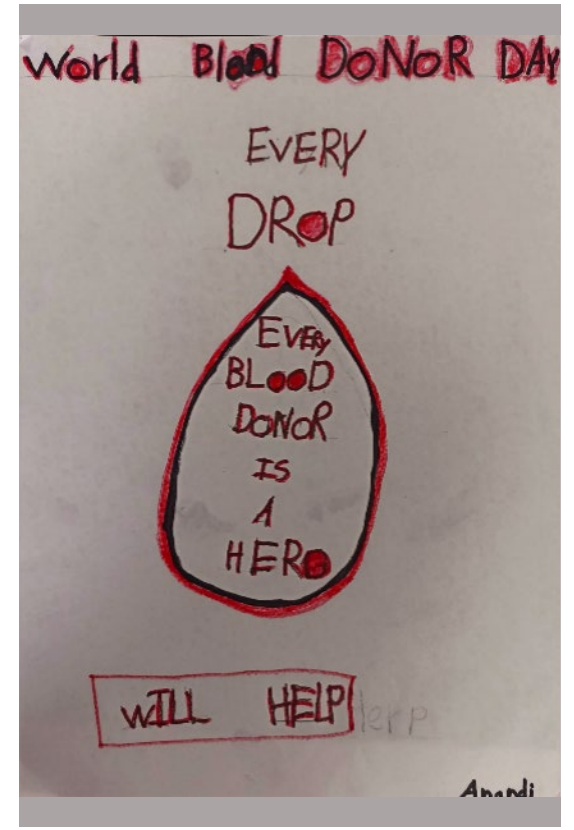


By Fatima Alizai (8 Years)

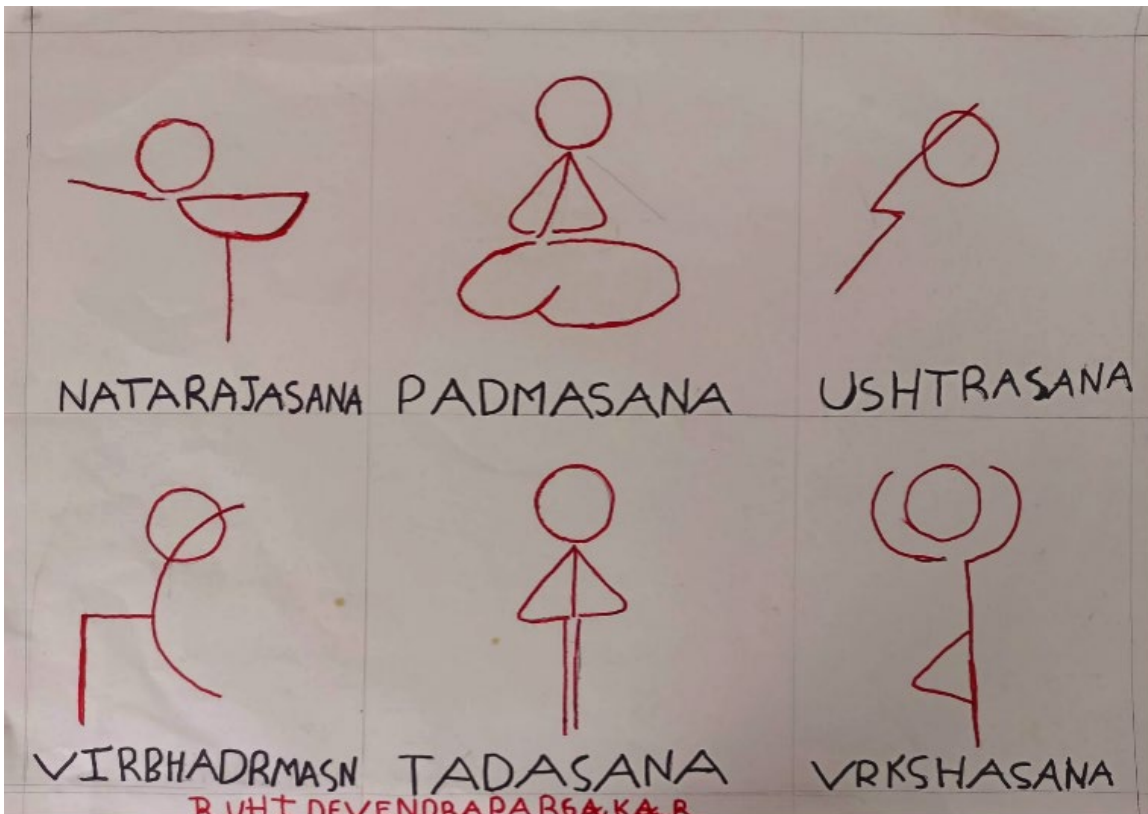




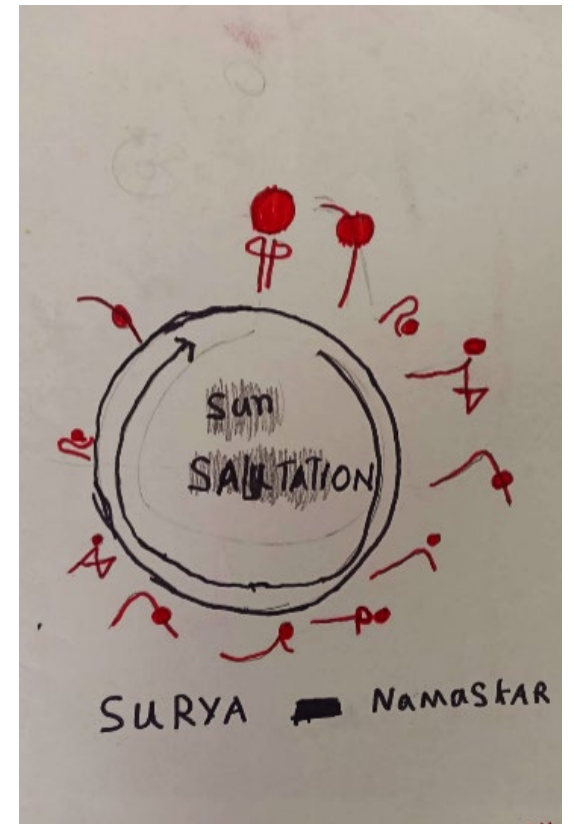
By Arham Bhatewara ( 8 Years Old)



By Anandi Kamble (7 Years)



By Ruhi Parsadkar (9 years)



By Talisa Lunkad (8 Years)

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