

"In the midst of winter, I found there was, within me, an invincible summer. And that makes me happy. For it says that no matter how hard the world pushes against me, within me, there's something stronger – something better, pushing right back."

– Albert Camus



Albert Camus was a French philosopher, author, and journalist. He was awarded the 1957 Nobel Prize in Literature at the age of 44, the second-youngest recipient in history. His works include *The Stranger*, *The Plague*, *The Myth of Sisyphus*, *The Fall*, and *The Rebel*.

KNOWLEDGE DAILY

17-10-21

China's new space station gets its first female astronaut

China's new space station
China is currently setting up its own space station called Tiangong (or Heavenly Palace). Earlier, in June 2021, it launched three astronauts into space to build the station. Those three astronauts successfully completed a three-month stay on board. During that time, they worked on the station's core module (part) and conducted two spacewalks to install equipment.

Now, another 3-member crew has arrived at China's new space station. They launched from the Jiuquan launch centre in China's Gobi desert. And docked (arrived) at the Tianhe core module of the Tiangong space station about six and a half hours later.

The team consists of two men (Zhai Zhigang and Ye Guangfu) and one woman (Wang Yaping). The team will stay for 183 days in space. This is the longest mission in space by Chinese astronauts.

This is Wang Yaping's second space mission. She is only the second female astronaut from China to go to space. Yaping is also expected to become the first Chinese woman to conduct a spacewalk.

China's new space station
China plans to complete building Tiangong by December 2022. So, the crew will conduct three spacewalks to install equipment towards that aim.



Tiangong will get two more sections in the future. When it is complete, China's new space station will weigh about 66 tons. This is much smaller than the International Space Station (ISS). The ISS weighs around 450 tons

Leading by example - Buzz Aldrin

Leading by example – Buzz Aldrin
We all know Neil Armstrong was the first man to walk on the Moon. But do you know who was second and with him during the mission? Yes, it was Buzz Aldrin, who is one of the first two people to walk on the Moon.
Buzz Aldrin was born on 20 January 1930 in New Jersey, US. He was born as Edwin Eugene Aldrin Junior. His little sister called him ‘buzzer’ instead of brother.

He then officially changed his name to Buzz Aldrin in 1988. After finishing school he joined the United States Military Academy and graduated with a degree in Mechanical Engineering.
In 1951, he joined the Air Force and 2 years later joined the Massachusetts Institute of Technology. He graduated with a PhD degree in aeronautics in 1963. Buzz was then selected as a member of NASA’s (National Aeronautics and



Space Administration) Astronaut Group 3 in 1966. And he was part of the Gemini -12 spaceflight mission.



The historic walk on the Moon
Later, he was chosen to be part of the historic Apollo 11 crew along with Neil Armstrong and Michael Collins.
On 20 July 1969, Buzz became the 2nd person to step on the Moon after Neil Armstrong. They spent 21 hours on the Moon surface and returned with 46 pounds of moon rocks.
Buzz Aldrin has written many books and was awarded the Presidential Medal of Freedom by US President Richard Nixon.

WORD OF THE DAY

Today's Word of the Day is "tremulous" and its adjective meaning Shaking or quivering slightly.

Pronunciation: trem·u·lous

Usage: 'Barbara's voice was tremulous'

SYNONYMS

shaky, trembling, shaking, unsteady, quavering, wavering, quivering, quivery, quaking nervous, weak informal trembly, all of a tremble

Antonyms: steady

Origin :Early 17th century from Latin tremulus (from tremere 'tremble') + -ous.

Hindi Meaning

TREMULOUS= काँपता हुआ [pr. {kaNapata huA}](Adjective)

Usage : She spoke in a tremulous voice.

उदाहरण : कहते हुए रसोइये ने अपना काँपता हुआ हाथ गर्दन पर फिराया।

ENGLISH CLUB

Phrasal Verb-dip into

Meaning: to take money from an amount that has been saved or put aside for a specific purpose

Usage: Saleena has decided to dip into her savings and take a trip to Thailand.

Saying of the Day

Fair exchange is no robbery Possible interpretation:

Swapping one thing fairly in return for another is not the same as stealing.

Note: exchange (noun) = giving one thing and receiving another (usually of the same value) in return | robbery (noun) = the action of forcefully and unlawfully taking property from (a person or place)

Today's Idiom - out of the blue

Meaning: If something happens out of the blue, you're not expecting it to happen and you're surprised when it does.

Usage: A girl Barry had known years ago called him out of the blue and invited him to her wedding. He was very surprised, as you can imagine.

Read Aloud

The Mitten Jan Brett

"The Mitten" is a story of a little boy that lost his mitten in the snow. Soon after, an animal finds its way into the glove to seek warmth and shelter. It doesn't take long until many more animals have the same idea. The mitten becomes stretched out and cramped for space.

