

# Students' Council

It is a representative body of the senior students of the school that interacts with the management of the school in order to draw the attention of the school authorities to important concerns of the students. The school authorities consult the students' council from time to time and receive their feedback and suggestions. It organises a number of events which form an essential part of education in leadership, team work and organizational skills.

*Xavier's Daily*



# Xavier's Daily

## Challenge yourself!

I can cry but I have no eyes.  
I can fly but I have no wings.  
Wherever I go, darkness follows me.  
What am I?

Answer - Cloud

## Spectrum's Corner

### Thought of the Day

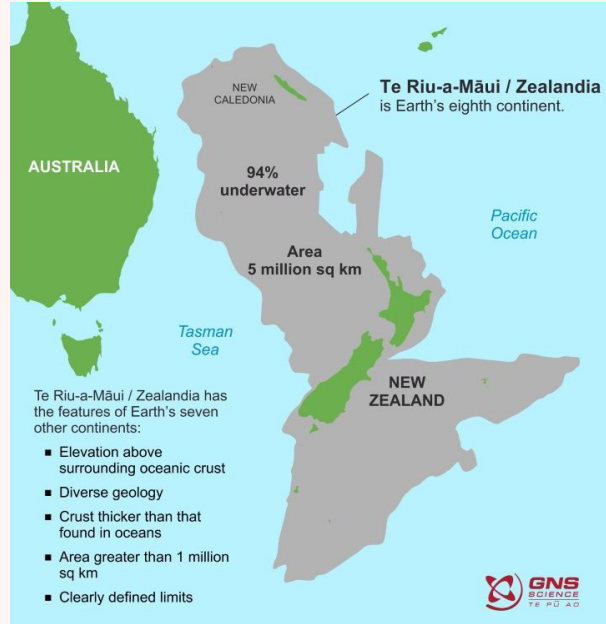
"The best sleeping pill is a clear conscience."

- Dada J. P. Vaswani

### Word of the Day

shibboleth : widely held belief

eg. He repeated the old shibboleth that estate duty is an optional tax.



# THE LOST EIGHTH CONTINENT

Written by Ayush Singh | Designed by Ariba Imroz

About 3,500 feet under the South Pacific waves sits a lost eighth Continent. Scientists confirmed the existence of an eighth Continent, called Zealandia, under New Zealand and the surrounding ocean in 2017. But they hadn't been able to map it's full breadth until now.

Zealandia's area is nearly 2 million square miles (5 million square kilometres) - about half the size of Australia. But only 6% of the continent is above sea level. That part underpins New Zealand's north and south islands and the island of New Caledonia. The rest is underwater, which makes Zealandia challenging to survey. To better understand the submerged continent, Mortimer and his team mapped both Zealandia and the ocean floor around it. The bathymetric map they created shows high the continent's mountains and ridge rise toward the water surface.

The concept of Zealandia is 25 years old. Geophysicist Bruce Luyendyk coined the term in 1995. Luyendyk previously told Business Insider that he never intended for the term to describe a new continent. Rather, the name originally referred to New Zealand and a collection of submerged chunks of crust that broke off the ancient supercontinent Gondwana about 85 million years ago. "The reason I came up with this term is about convenience", Luyendyk said. "They're pieces of the same thing when you look at Gondwana. So I thought, Why do you keep naming this collection of pieces as different things?"

Gondwana formed when Earth's ancient supercontinent, Pangea, split into two fragments. Laurasia in the North became Europe, Asia, and North America. Gondwana in the south dispersed to form modern-day Africa, Antarctica, South America, and Australia.



### DID YOU KNOW?

The world is divided into 9 botanical continents. This division was made on the basis of plant distribution in various regions.