

The background is a dark teal color. In the corners, there are stylized leaf patterns. The top-left and bottom-left corners feature larger, more detailed leaves with gold outlines and teal fill. The top-right and bottom-right corners feature smaller, more delicate leaves with teal outlines and gold fill. The main text is centered in a gold serif font.

Excursion to Kapoor Chand Kulish' 'Smriti Van'

XI standard Bio students

XI – C

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In biology we learn about the amazing diversity of the life on Earth, and how each organism has its own unique role to play in the ecosystem.

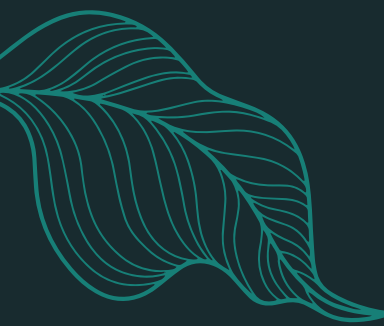




01



Exploring the diversity







Stilt roots in Bamboo

Prop or pillar roots in banyan tree



Mother Earth



Students exploring





Waste Management

Dry leaves are collected in a beautiful way in nets to prevent from falling and then later turned into compost for recycling and making compost which can further be used as manure.



A large, stylized teal leaf pattern on the left side of the slide, featuring a prominent leaf with detailed vein structure.

02

Flora

A smaller teal leaf pattern on the right side of the slide, consisting of several leaves on a stem.



**Caesalpinia: racemose
inflorescence, bi- pinnately
compound leaf**



**Champa- used as a remedy
for toothaches**



Tecoma stans (TRUMPET BRUSH OR
BEGONIA)



Golden shower PLant

Eucalyptus teriticornis

Though it soaks up all the water present in the soil due to its long roots , the leaves' oil undoubtedly clears the congestion(mucus) collected in the nose and is as effective as steam inhalation.





03

Fauna

Animal life present in the Smriti Van



Rose – ringed parakeet

The rose-ringed parakeet, also known as the ringneck parrot or the Kramer parrot, is a medium-sized parrot in the genus *Psittacula*, of the family *Psittacidae*.



Pila (Apple snail) shells

A shell, is a hard, protective outer layer usually created by an animal or organism that lives in the sea. The shell is part of the body of the animal.

Toad

Duttaphrynus melanostictus is commonly called Asian common toad, Asian black-spined toad, Asian toad, black-spectacled toad, common Sunda toad, and Javanese toad. It belongs to Class Amphibian , Order Anura , Family Bufonidae , Genus Bufo and Species B. Bufo.



Common Grass Yellow

Eurema hecabe, the common grass yellow, is a small pierid butterfly species. They are found flying close to the ground and are found in open grass and scrub habitats.



Peacock

The Indian peafowl, also known as the common peafowl, and blue peafowl, is a peafowl species native to the Indian subcontinent. Its Scientific name is *Pavo cristatus*.





04

Summary



Views of students

A stylized teal leaf with gold-colored veins, positioned in the top right corner of the slide.

Today's excursion to Smriti Van taught us a lot about nature and the morphology of plants. We understood the importance of encouraging and protecting such a wonderful diversity which not only pacifies the soul but also plays a crucial role in maintaining a balance in the ecosystem. It was a great experience as it fun and we were near nature. It was a visit full of knowledge about different flora and fauna. It was fun, encouraging, adventurous and full of discovering.

"OUR FIELD TRIPS ARE AN
OPPORTUNITY FOR US TO ENTER INTO
THE WORLD OF MYSTICAL POWER."

A large, dark teal leaf with gold-colored veins, positioned in the bottom right corner of the slide.

Thank you!



We eagerly
look
forward to
more such
fun and
educational
activities!