MYSTICLAND
IN SCHOOL

PICTURES OF PARTS OF A PLANT

THE COCONUT TREE

CHAPTER 5



COCONUT PALM

THE TREE OF LIFE





Coconut trees are called the “Tree of Life” because every part is useful!



COCONUT PALM

THE SEED



- The coconut is one of the largest seeds in the world.
- It floats across oceans to grow into a tree on new shores!



COCONUT PALM

THE ROOTS



Coconut roots grow wide to absorb water and nutrients.





COCONUT PALM

THE ROOTS



They can drink saltwater. This makes them ocean-friendly!



COCONUT PALM

THE TRUNK







The trunk is strong yet bends with the wind to stay safe.



COCONUT PALM

THE TRUNK





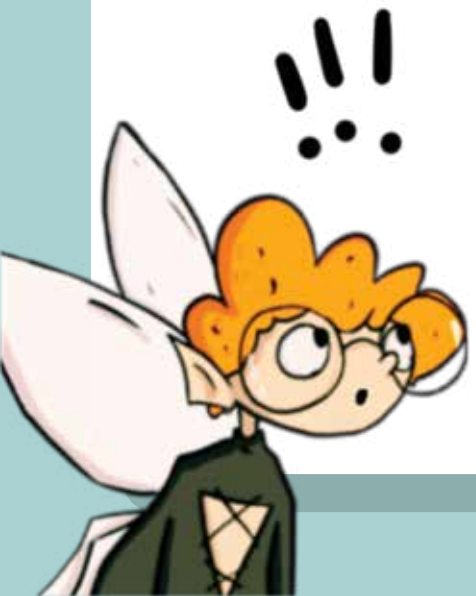
People use coconut wood for boats, furniture, and even musical instruments.



COCONUT PALM

THE TRUNK







COCONUT PALM

THE LEAVES



Each frond can be up to 20 feet long!



COCONUT PALM

THE LEAVES







Leaves are used to make roofs, mats, and brooms in India.



COCONUT PALM

THE TREE OF LIFE







COCONUT PALM

THE FLOWERS







COCONUT PALM

THE FLOWERS

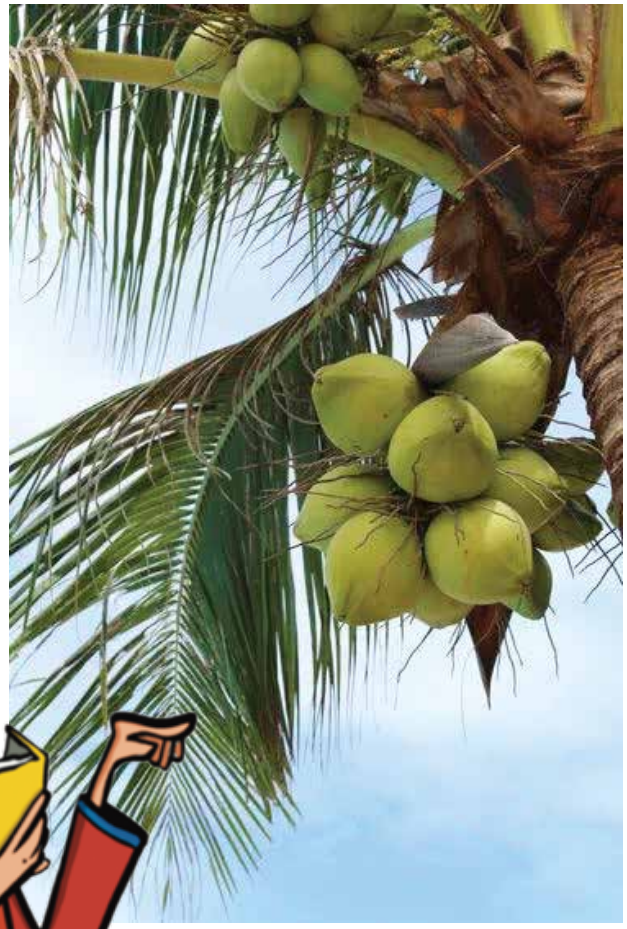


Coconut flowers bloom into coconuts!



COCONUT PALM

THE FRUIT



Green coconuts (Young coconuts)
Age: Harvested when the coconut is 6–7 months old.

Inside:

- Lots of coconut water (refreshing and sweet).
- Very thin, soft jelly-like white flesh (called coconut meat).

Purpose:

- Coconut water is perfect for drinking (nature's energy drink!).
- The soft flesh can be eaten with a spoon or used in smoothies.





COCONUT PALM

THE FRUIT









COCONUT PALM

THE TREE OF LIFE

Brown coconuts (Mature coconuts)
Age: Harvested when the coconut is 11–12 months old.



Inside:

- Little to no coconut water.
- Thick, hard, and crunchy white flesh.

Purpose:

- Flesh is grated for making coconut oil, milk, and flour.
- Used in cooking and desserts (eg, coconut ladoos).
- The husk is used for coir products like ropes and mats.



COCONUT PALM

THE FRUIT







COCONUT PALM

THE FRUIT





Coconut oil

How it is made!



COCONUT PALM

THE FRUIT





Coconut milk

How it is made!

THE COCONUT TREE IS THE MOST USEFUL PLANT

