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TIME PASS! THE MAGAZINE

interesting
facts about
the badger



THE STORY
OF CUPID



IS TIME TRAVEL
POSSIBLE?



THE PALLAVA
DYNASTY

FOLKTALE

The story of Cupid



Many years ago, there lived a kind old poet. He had a beautiful cottage in a small village. One evening suddenly a huge storm arose from nowhere. Rain drops started trickling from heaven. The old poet, however, was unperturbed. He sat quietly beside the fireplace in the comfort of his warm living room. The room was filled with the aroma of freshly roasted apples.

"I feel sad for the ones who do not have a roof over their head," the poet thought.

Suddenly, he heard a squeaky voice. "Oh please let me in. I am completely wet and very cold," a small child exclaimed standing at the door of the poet's cottage. The boy looked a little different from the rest in his locality. He was almost naked, he had glittering eyes and lovely golden locks falling around his beautiful round face. He was shivering with tiny droplets of water falling from his hair. The poor boy would have perished in the dreadful storm had the poet not let him in.

"Poor thing! You look so cold and exhausted. Please come in and sit down," the poet said and called him in. He made him sit on a chair and rubbed his wet hair with a towel. He took his tiny little hands in his own and warmed them gently. The boy was holding on to a tiny little bow, which was a little twisted with the wind and the rain and in his other hand he held some arrows.

The old poet took him in his lap and offered him some boiled wine. The boy drank the wine happily and started feeling better. His cheeks turned red and the colour returned on the rest of his face too. The boy climbed down from the poet's lap and started singing and dancing.

"You are a very charming fellow. What is your name?" asked the poet.

"I am Cupid. Haven't you heard about me? I have a bow and arrow and can shoot well with this. Look outside, the clouds have cleared up and it's a beautiful sight."

"But your bow is spoilt by the rain," the old poet said. "I don't think so," the boy replied and took the bow in his hands. He examined the bow very carefully. "It's absolutely fine and dry now, the string is tight and I can shoot perfectly with this. But don't worry, this does not hurt much," the boy said while aiming his arrow towards the poet and just then shot the arrow. "Swing!" went the arrow and struck the heart of the poet.

The old poet fell on the ground, as the arrow pierced through his heart.

He thought, "Cupid is such a naughty boy. I will warn all the children about Cupid. They must never play with him, as ultimately he would only cause them pain and a lot of heartache."

The poet had indeed warned all the children about the mischiefs that Cupid can cause. But Cupid was extremely clever and cunning, and was always successful in fooling people. When the young boys and girls walked in their universities after their lectures, he would walk along with them. Like all other students he wore a black coat and carried a book in his hand. So no one could ever distinguish him from the rest of the students. And just when they were all doing their respective work, unaware of his presence, Cupid would strike them with his sharp arrow passing directly through their heart. He also liked the young maidens and followed them wherever they went.

During the plays he perched on the beautiful chandeliers and burnt like a bright light. Just when people started believing it to be a flame, they realised it was indeed something else, but it was too late; for Cupid had already shot his arrow.

find the Ten Hidden Dogs in the Picture



name
The
Woodland
animals

1. bear
2. rabbit
3. squirrel
4. snake
5. mole
6. lizard
7. badger
8. beaver
9. hedgehog
10. otter
11. wolf
12. woodpecker
13. fox
14. frog
15. owl

ANSWER: 1. bear 2. hare 3. squirrel 4. snake 5. mole 6. lizard 7. badger 8. beaver 9. hedgehog 10. otter 11. wolf 12. woodpecker 13. fox 14. frog 15. owl

Silly Rhymes

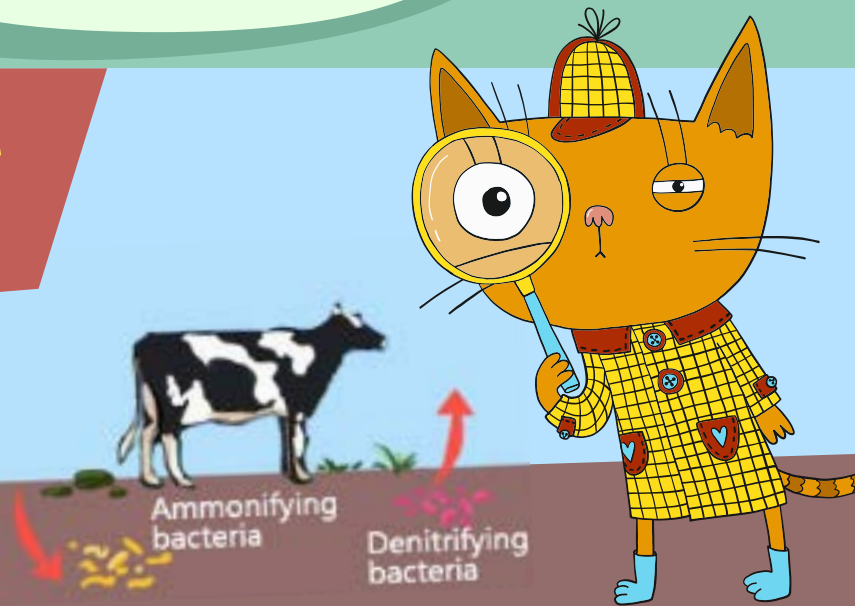


needles and pins

Needles and pins, hooks and eyes!
I saw a doughnut in the skies.
Flipperjinks the circus clown
Climbed a tree and got it down.

science explorer

The nitrogen cycle



Nitrogen (N) is a colorless, odorless, tasteless gas with atomic number of 7 and atomic weight of 14.007. 78% of atmospheric air consists of nitrogen. It is used to produce chlorophyll in plants and is used in cell processes like DNA, amino acids and proteins.

Process of the Nitrogen Cycle -

Fixation :

Nitrogen in its pure gas form is unusable. It is converted through a process called Fixation where $N_2 + 3 H_2 \rightarrow 2 NH_3$ (ammonia).

Nitrification :

After the nitrogen is converted to ammonia, it is further converted with oxygen to nitrite and nitrate by aerobic bacteria. $2 NH_3 + 3 O_2 \rightarrow 2 NO_2^- + 2 H^+ + 2 H_2O$ & $NO_2^- + O_2 \rightarrow 2 NO_3^-$.

Assimilation :

Plants can now use it and animals eat plants to get their share of nitrogen.

What happens after plants and animals have got the nitrogen they need?

Ammonification :

After the plants die and animals shed their waste products; the decaying bacteria again transforms the nitrite and nitrate to ammonia and ammonia salts.

Denitrification :

Anaerobic bacteria then change nitrate to its original nitrogen gas form – $NO_3^- + CH_2O + H^+ \rightarrow _ N_2O + CO_2 + 1_ H_2O$

Tickle your funny bone

Q: How does a dog stop a video?

A: He presses the paws button.

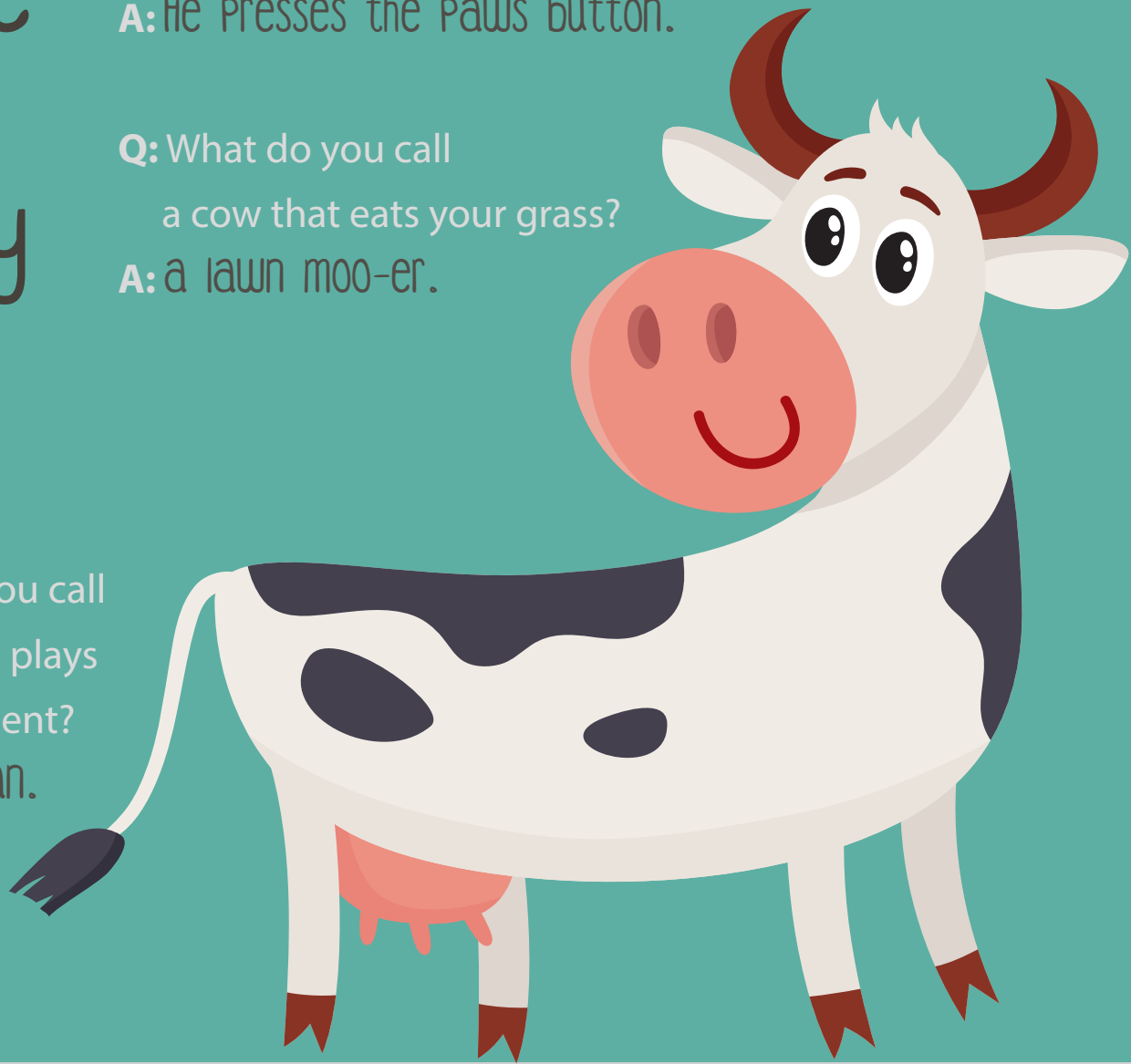
Q: What do you call

a cow that eats your grass?

A: a lawn moo-er.

Q: What do you call
a cow who plays
an instrument?

A: a moosician.



amusing news

Thieving Badgers



A woman driving through a wooded area stopped to assist a badger she had found unconscious by the side of the road. She wrapped her coat around the badger to keep it warm and returned to her car to call for help. The badger duped her by stealing her car keys and making a run for it!



stories from history

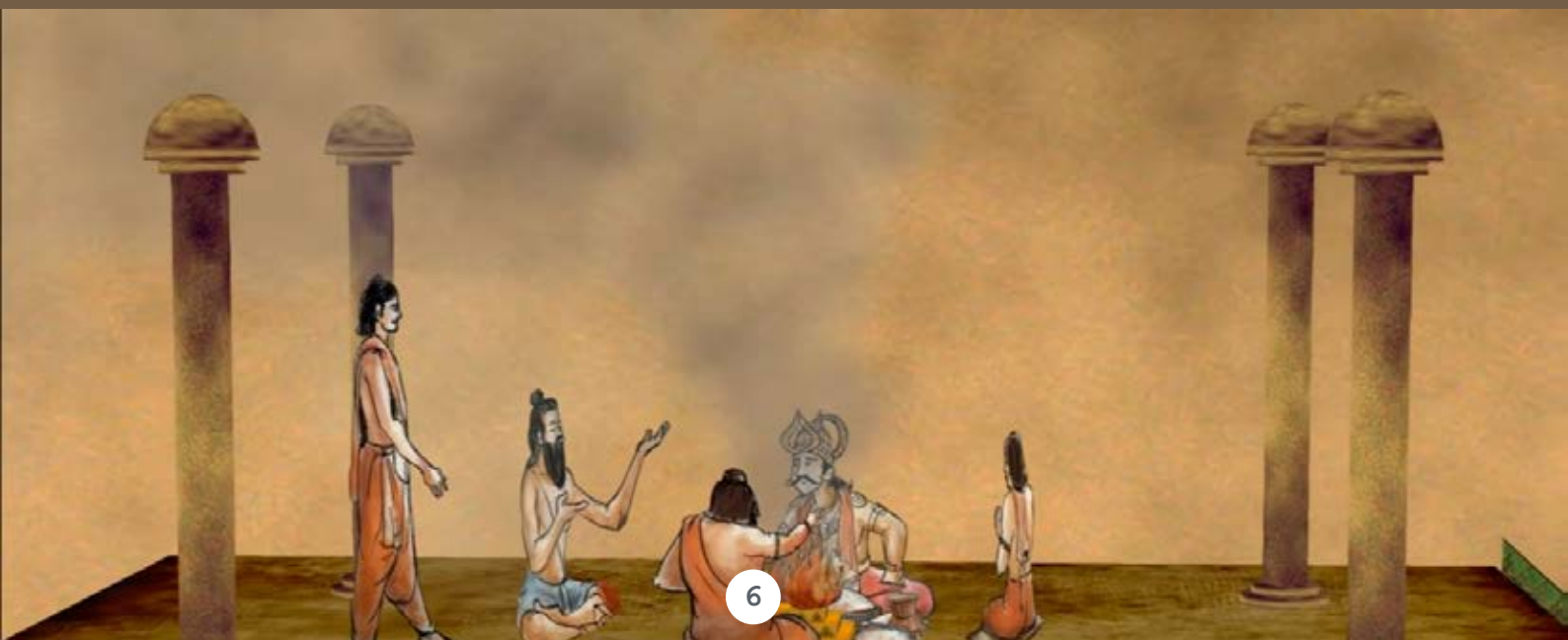


The Pallava Dynasty

The Pallavas were great conquerors and patrons of art and architecture. They ruled for nearly 500 years.



They initially conquered the region of Thondaimandalam in Pallavapuri right on the coastline. Shortly thereafter, a natural disaster occurred and the entire area was washed away by the sea. The Pallavas then moved to Kanchipuram and it was from there that they built their mighty empire which extended from northern Odisha to Tanjore and Trichi in the far south.



Skandavarman is believed to be the first Pallava ruler who ruled in the early part of the fourth century. Skandavarman extended his territories from the Krishna river to Pennar in the south all the way across to Bellary in the west. After having performed the Ashvamedha and various Vedic rituals, he earned the title of "Supreme King of Kings devoted to Dharma."

The Pallavas were in a hurry and they began to rapidly expand their kingdom. They soon took over areas of north and south Arcot, Chengalpet and parts of Tanjore. During the period of 350 AD to 575 AD, there were over 16 kings who ruled. King Sambashivu ruled from 560 AD to 580 AD. He was a strong ruler who defeated the Cholas, Pandyas and Kalabhras who were the original rulers of the southern regions. Sambashivu was a Vaishnavite, a devotee of Lord Vishnu and his portrait is present in the Adi Varaha temple in Mahabalipuram, Tamil Nadu.



Sambashivu was followed by his son, Mahendravarman who ruled from 600 AD to 630 AD. Mahendravarman was a very learned person, a poet and a skilled musician. His instrument of choice was the veena. He was also a patron of the arts, music and architecture, which flourished during his reign. The stunning cave temples of Mahabalipuram near Chennai were initiated by Mahendravarman.

It was during his reign that conflicts with the Chalukyas of Badami began which lasted for centuries. Pulakesi II, the Chalukya king heard of the riches in his neighboring kingdom and provoked Mahendravarman by attacking his empire. Pulakesi attacked Mahendravarman's army at Pullalar in the year 620 AD. The Pallavas suffered a defeat which completely devastated Mahendravarman.



Narasimhavarman, his son, challenged Pulakesi II twice. Both the times he defeated Pulakesi II and achieved what his father could not. Pulakesi II was pushed into a retreat and he agreed never to conquer lands towards the south.

With these victories, Narasimhavarman had taken control of Badami and continued to rule over it for thirteen years. With his powerful navy he also helped the King of Simhala (Sri Lanka) to get back his lost kingdom.



Narasimhavarman during his reign completed the beautiful temples of Mahablipuram. He also built a host of other temples like the Kailasanatha temple at Kanchipuram and the Shore temple.

Complete the story...

I had spotted the can of cat food on the window-sill early in the morning. Everyone knows that we badgers are smart, talented and great at stealing food. I needed to find a way into the house to steal the delicious treat! I could see a cat door at the base of the back door, could I fit? I had to try...



fun facts

with Hamlet the Hamster

To know or not to know,
that is the question!

Well, wouldn't you prefer to know?



Facts about the Badger

- Badgers shelter underground and live in burrows known as 'setts'.
- They are incredibly clean and have special communal toilets placed away from the setts on the edge of their territory.
- Badgers will not bring food into the setts.
- They have an acute sense of smell and hearing but have bad eyesight.



HELP the Badger find the insect

The Team

Editor



Aryaa Naik Dalmiya

Assistant and Copy Editor

Lavanya Khare



Contributing Writers



Kaniz Fatima Khan

Priyanka Garegat

Deepti Raavi

Ekta Bhatnagar

Raunaq Amarnani

Rituparna Chatterjee

Archana Rajagopal

content



Layout and Design

Walmik Pawar



Kalpana Siromani

art



Artists



Amol Padwal

Shailendra Havane

Sujith VS

Rohini Dusane

Bhavini Damani

Sitanshu Bhartiya

Atul Wankhade

Archana Rajagopal

Bharat Pillai

Tushar Rokade

Distribution

Digital Marketing



Dnyanesh Thombre

Prashant Kini

Shekhar Ramaiah



Creator

Jesh Krishna Murthy





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Packed full of stories, puzzles and fun facts.. there's a little bit of fun for everyone!

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