

Gaints Of The Universe



Cheniru Kavinsa Kalugama

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Author

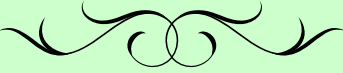
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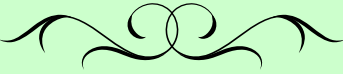
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“All of you
who are exploring
Hidden world
and
to all
Those Who are
intrested in it”



Foreword

Literary development is a yardstick to measure the development of a country. The Kotte and

Dambadeniya eras stand out in the history of the world because they were literary enlightening periods. If so, this is the golden period in the history of the *Mahamaya* as well. This is the reason why our daughters have been enchanting through book writing for many years now. It is a special event that our writers have succeeded in building a culture of writing books in the school and spreading it to the entire school system and this time involving the global student community in it.

Beyond this, this time the school community itself has also decided to rebuild the past *Yatiwara* writing tradition in the country in order to pay tribute to the founder of our school, **Karadana Atthadassi Thero**.

The *Pirivena* student monks have also taken up book writing "**The Herana Gatkarani**" project was introduced.

It is a matter of pride for me as the principal to lead the way in bringing about a qualitative change in the education of schools and *Pirivena* education through this academic and religious service, and it is also an achievement for the school.

This book, which is the result of recognizing one's innate talent at an early stage in life and turning to writing, will undoubtedly be a help for future education and future life.

Shashikala Senadheera,

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About Dinosaur

There were three types of periods called as Mesozoic , Cenozoic, Paleozoic. the dinosaurs lived a period called Mesozoic from 65-300 million years a ago.

they fossils were found in North America, south America, Africa, Asia and Europe they lived on land, water and sky, like animals today.

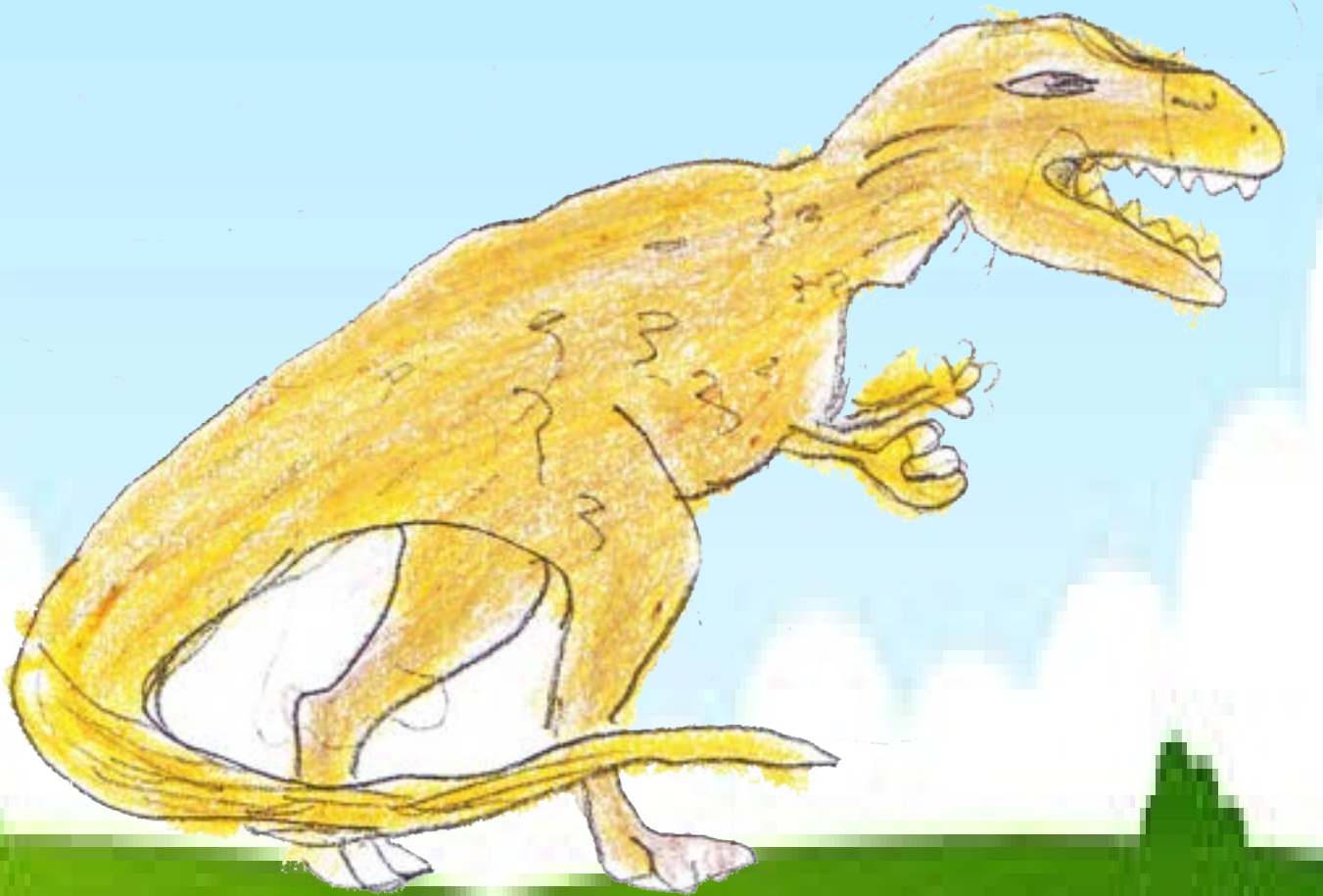
The world dinosaur is a Greek word means terrible lizard. There are tow main groups ca;;ed as saurischian (Bird hiped dinosaur) ornithischian (lizard hiped dinosaur). Even some Books, Films are wrote. the dinosaur went extent because of an asteroid that thut hit the earth the power of the asteroid was ten apolocilip Bombs after the dust covered the sun and they didn't get sunlight.

Scient believe that more than 700 species of dinosaur has been found and we are going to talk about some of them.

Tyrannosaurus Rex (T -Rex)

Tyrannosaurus Rex is known to be the king of lizard and dinosaurs world. Tyrannosaurus rex is known to be the tyrant lizard. It has live to 65,000,000 to 300,000,000 years. It's one of the largest meat eater in the dinosaurs' world. It stands up to 37 feet almost a giraffe. The teeth of a tyrannosaurus rex is 100 times bigger than a human hand. Tyrannosaurus rex has 60 teeth in the front teeth to eat its next meal. Its jaws are able to crunch our bones like butter. It also has a large bite that can break metal. It is also one of the most amazing dinosaurs. It is a dinosaur that can see the fruit called Deep Depth. Its tail is so heavy, sometimes it's uncontrollable and its head is heavy sometimes tyrannosaurus rex has to counterbalance its head. It can roar to a sound that can kill a human or an elephant. That's why every dinosaur is getting away from the tyrannosaurus rex. It's one of the world's biggest dinosaur. It was hard to find its fossils because the time and to the weather and climate and it was a large apex predator. It was in the top of the food chain with no predator of its own and it lives in and mostly is Western North America and also it lives in the late Cretaceous Period, 68 million years ago. It is long as 40 feet large school bus. It weighs up to eight tons weight as eight buses. The interesting fact about t-rex is, it can also run fast as the speed of 25 mp/h! The t-rex has the biggest brain of than all. T-rex is a carnivorous dinosaur as known as a meat eater. T-rex has a good sensitive smell and like house cats. Its main weakness is his tiny arm. Did you know a t-rex can be in the family of chickens? T-rex was from the tetrapod dinosaurs. It walked on bipedal legs. The third biggest carnivorous dinosaur is t-rex. It is known to be the king of the jungle. Its huge head measures up to 40 feet. Its jaw stand an enormous bite force. It makes the t-rex powerful. The biggest teeth was 12 inches size of a banana. One of its strategies was they hold their prey with the neck. It will have a life span of 25 to 30 years. Its fossils were found by Baihum Brown in 1902.

Tyrannosaurus Rex (T-Rex)



VELOCIRAPTOR AND DEINONYCHUS

Deinonychus

These type of dinosaurs are called tetrapods. Deinonychus has a large brain compare to its size. Its name means terrible claw because of the very sharp talent of its hid claw. It is used for killing dinosaurs and climbing trees. It will grow up to 11 feet as long as a man. It had feathers but it can't fly, it can only climb. Its arms are full of feathers. With its tail, it can't fly but it can counterbalance. When chasing its prey it climbs on the prey.



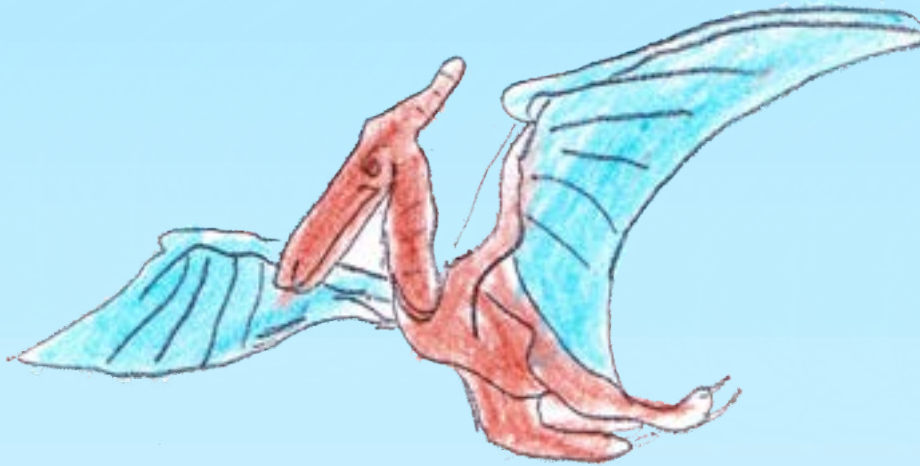
Velociraptor

Velociraptor came into the dinosaur's world, after Deinonychus. It lived about 33 million years ago. It was so small, it stands up to 6 feet and 9 inches. It weighs up to like a normal house dog. It was covered with feathers and it had hollowed bones.



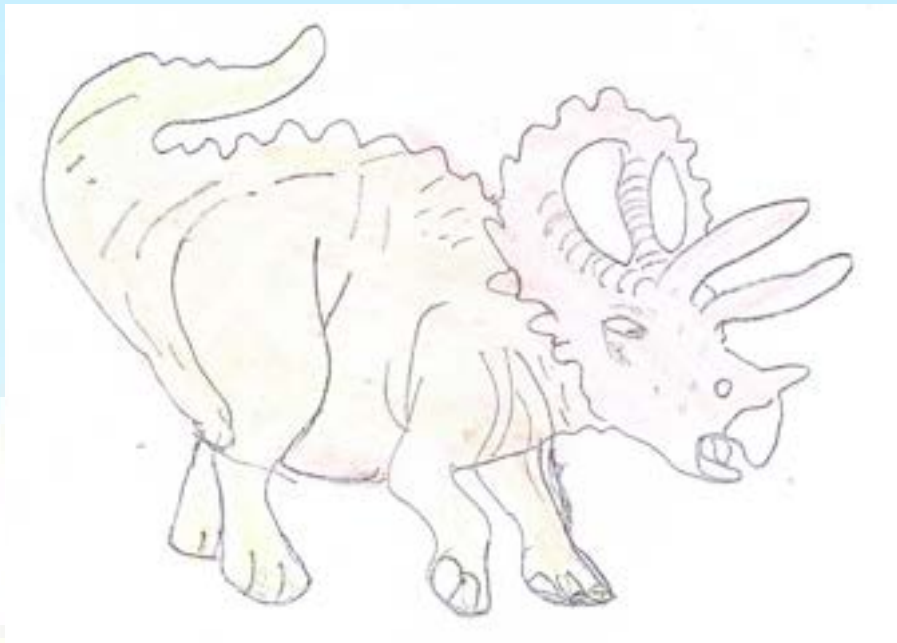
QUETZALCOATLUS

Quetzalcoatlus is the largest flying reptile. As long as 36 feet, it is the size of a small aero plane. It was the size when stand of and 18 feet big as a giraffe. Its long beak helps it to eat fish. It walks from its back legs. It is a carnivore's dinosaur. It is one of the strongest animal. Its long arm called as back legs are strong and it helps the Quetzalcoatlus to raise its wings and fly to the sky.



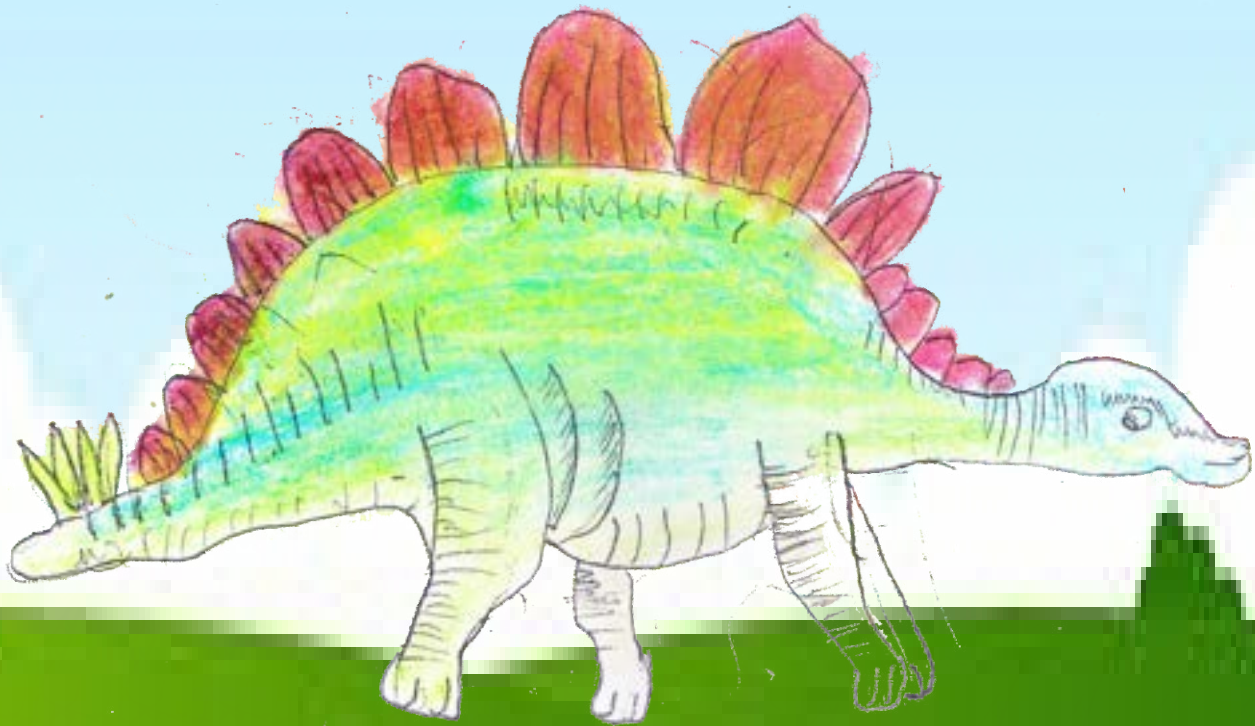
TRICERATOPS

It is a dinosaur that belongs to the group called ceratopsid dinosaurs. Triceratops is a recognisable. It has three horns and a head plate that helps to defend itself by other dinosaurs who is trying to eat. It has a massive body and a very impressive and a sign of danger. Triceratops means 'three horned face'. It has three different Greek words. Its fossil is found in North America. It lived up to 67-65 million years ago in the late cretaceous period. It will reach up to 26-30 feet long (8-9 meters). It weighs up to 12 tons, a size of a African Elephant. Triceratops was a plant eating dinosaur called herbivores. It is chewing away the leaf and grass like a modern day Rhino. The largest skull found has an estimating length of 8.2 feet. It had three horns, the smallest one was above the snout and the two large ones were above his eyes. In addition to its protective features, the head plate may also have acted as a radiator.



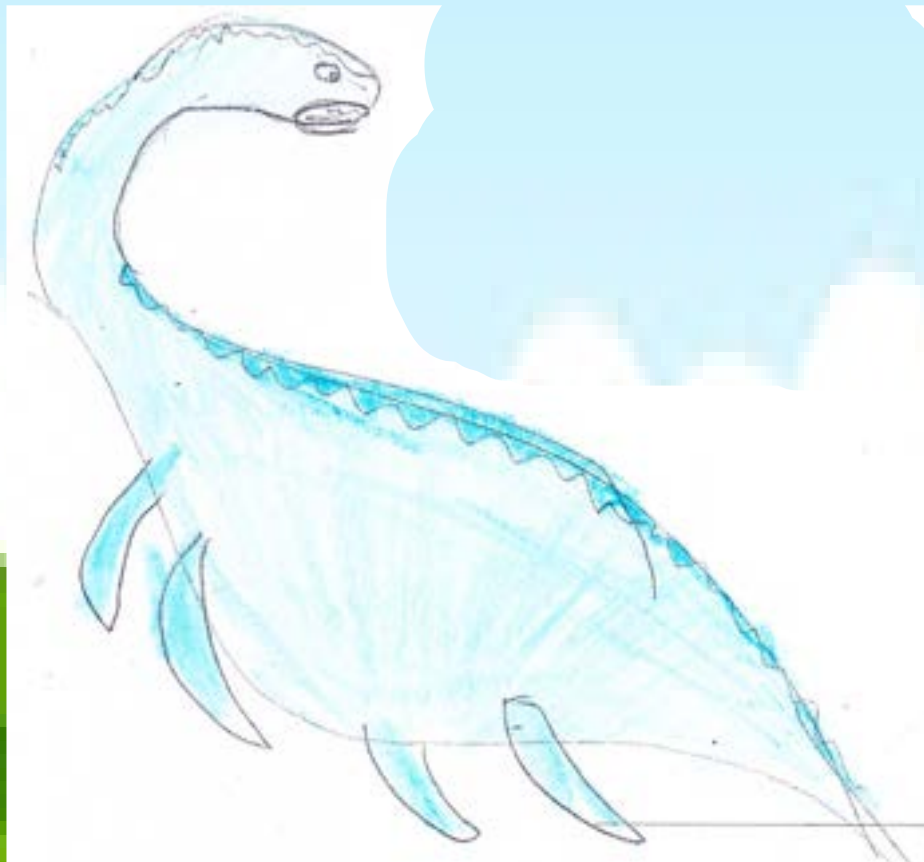
STEGOSAURUS

The stegosaurus lived 150 million years ago. The spikes on his back is called tagermizer. It was 17 plates at his back. It was 9 meters long. This was an herbivorous dinosaur. When it's attacked it changes colour. Stegosaurus had a brain that is a size of a nut. They are show dinosaur. They weigh as a several tons. It had three spikes at the back.



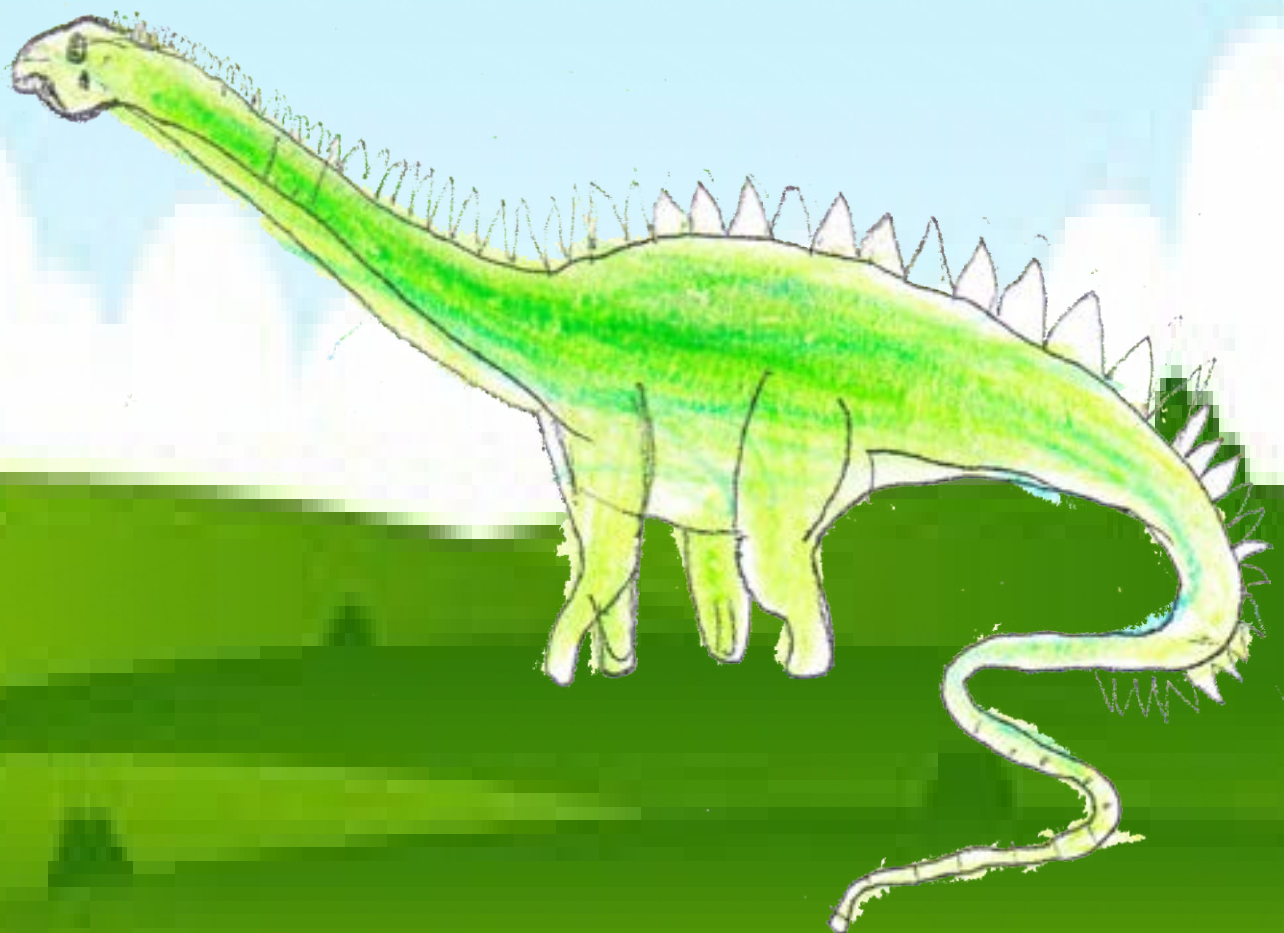
PLESIOSAURUS

It was a marine reptile. It had a long neck. It lived in the Jurassic period. Its fossils were found in Australia and Europe. Just like the sea turtles, they use their flippers to swim forward. They are carnivorous reptiles. They like to eat fish. It eats squid. They breathe air from their lungs. They are fast swimmers.



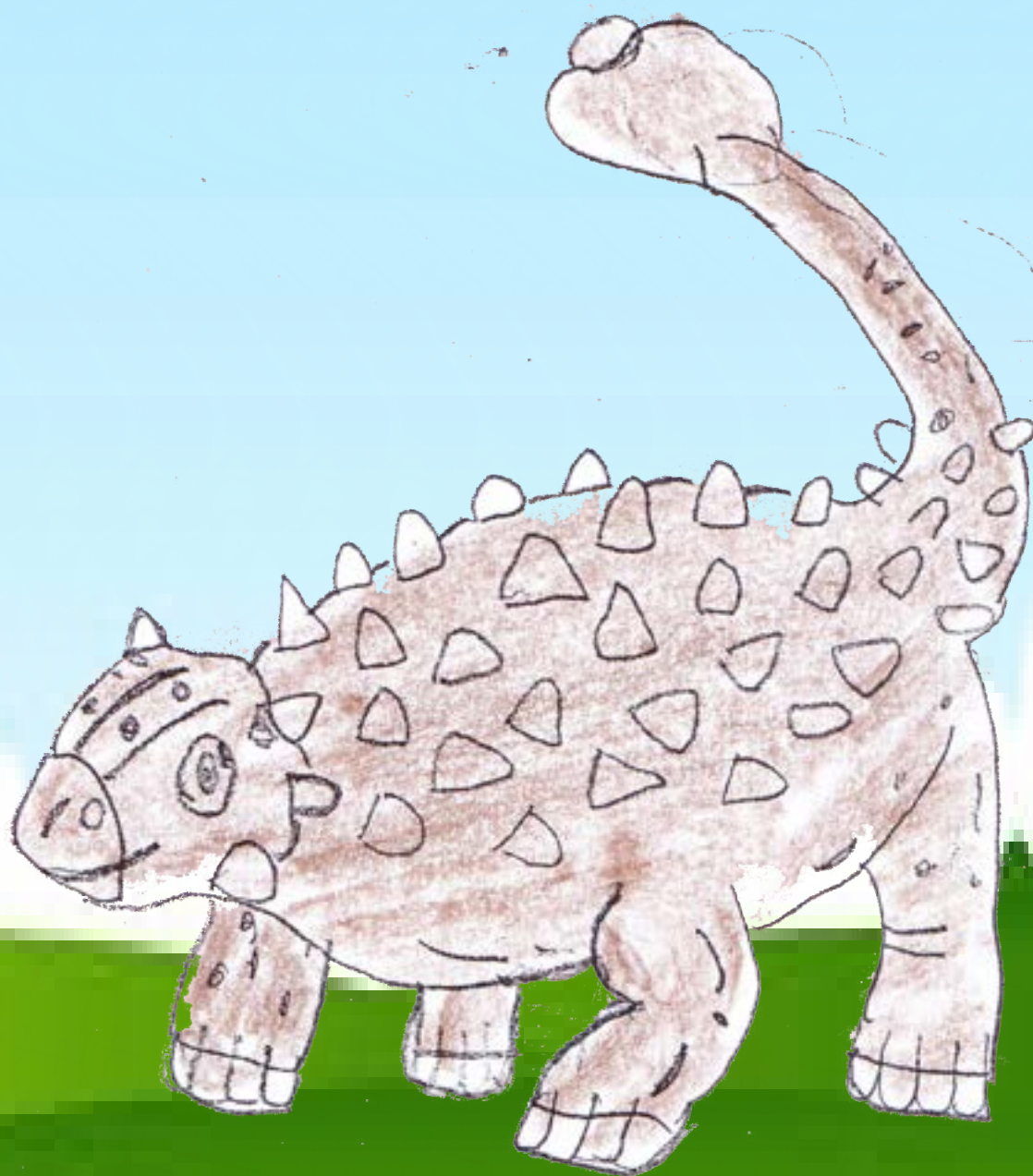
DIPLODOCUS

It lived 152 million years ago. They hid their eggs underground. They grow up to 100 feet. The male sometimes stand on their back legs to impress the females. They stomp the ground when they like each other. They live in herds. Its powerful tail can go at a high speed of 110 mph. It is a slow dinosaur with a speed of 3 mph.



ANKYLOSAURUS

It lived in the last cretaceous period. It lived up to 68 to 69 millions of years ago. It was a large dinosaur. Its size was up to 6-8 meters. It weighs up to 4-6 tons. They had a height of 5.6 feet. It was an herbivore. The strongest part of his body was the heavy armed body. It was a slow dinosaur. It had a speed of 3 mph. The fossils were found in North America in 1906.



SPINOSAURUS

It was the largest land reptile in history. It lived over 112 to 97 million years ago. It's known for eating fish. It can also swim fast. It is called as a fish eater. It had the size of 12.6 - 18 feet. It weighed over 7 - 20.9 tons. Spinosaurus means spine lizard. It lived in the late cretaceous period. It likes to eat large fish like sharks and crocodiles. It likes to eat fish like: coelacanth and neacerction. There were 2 types of spinosaurs called as Aeyptiacas and Marocaspur.



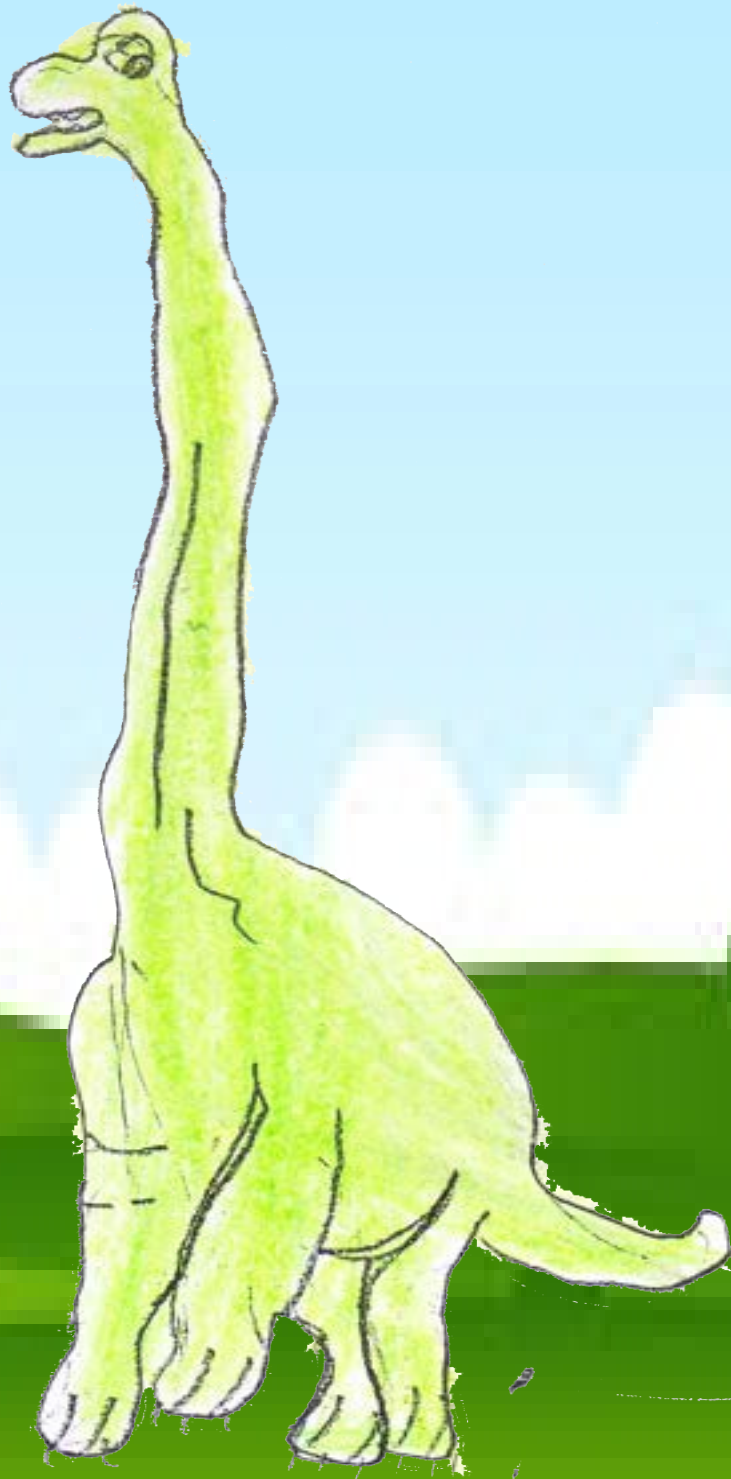
MOSASAURUS

Mosasauro was the largest underwater reptile that ever lived the dinosaurs' history. It was the size of three whales combined together. It lived in the late cretaceous period about 68 million years ago. Scientists believe that this animal or reptile eats sharks and other reptiles. It is bigger than a T-rex. It didn't have a predator of its own. He can fit more than 1000 people. It is also a large dinosaur. It had a strong bite force.



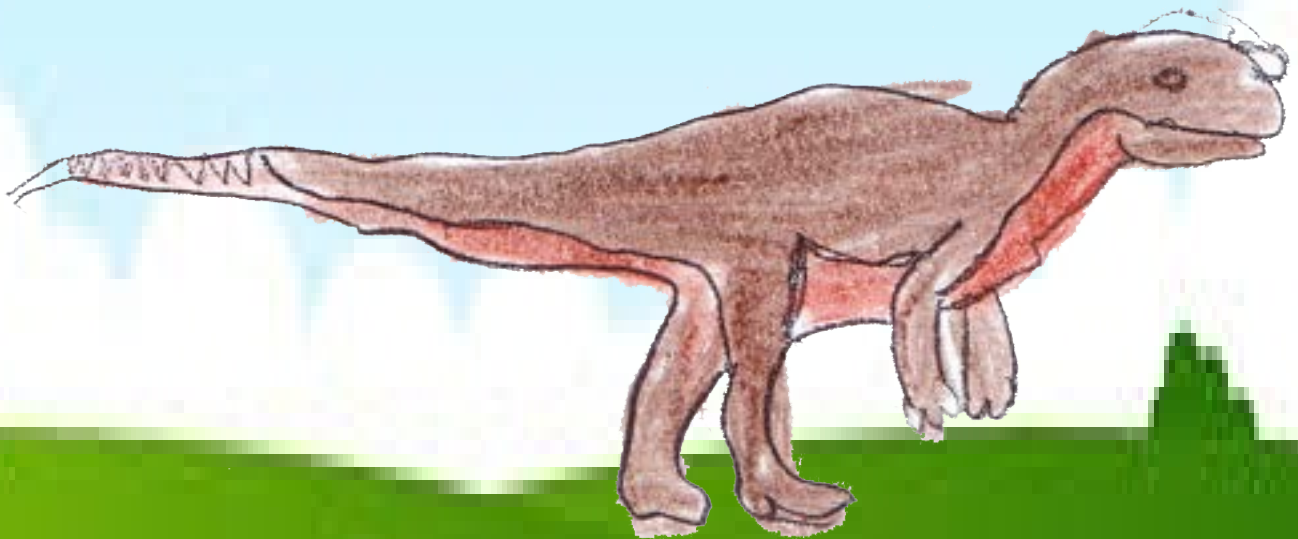
AGENTINASAURUS

It was a sauropod dinosaur. They were the biggest dinosaur who roamed the earth. They lived in Argentina in South America. The fossils were found on a farm. The Argentinasaurus is a long necked dinosaur. They walked on 4 legs. They had a gigantic dinosaur size of 130 meters. They weighed over 100 tons. They are plant eaters. They like to eat leaves that are high up. They had a life span of 70-78 years. They run at a speed of 5 mph.



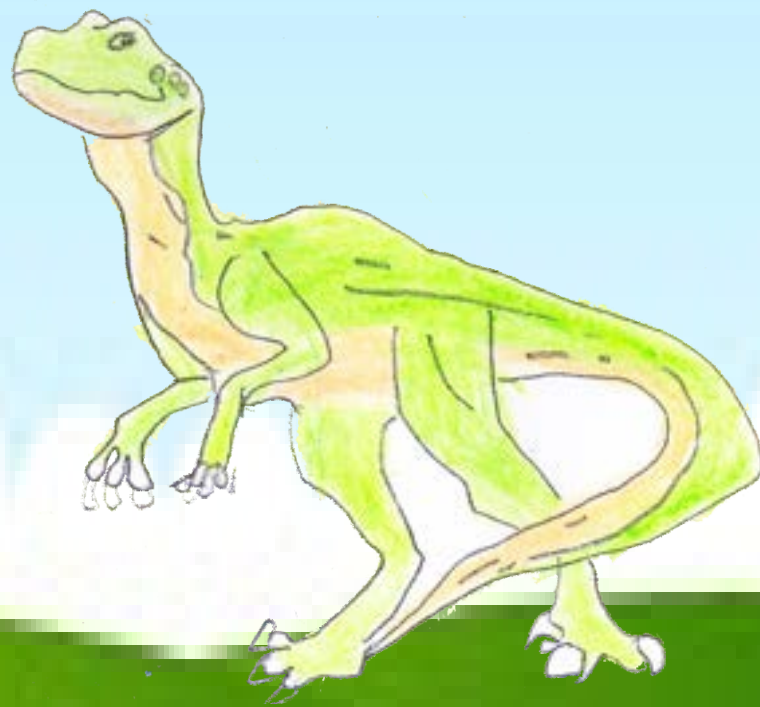
ALLOSAURUS

They are teropod dinosaurs. They are reptiles who lived a long time ago. Their bones were found in 1887 when the Boars' war was there. It was 12 meters (40 feet) long. It lived 155-145 million years ago. It was a dangerous dinosaur. It was so famous that even novels were written. It had straight teeth. In the dinosaur world, most of the dinosaurs had Allosaurus' bite marks.



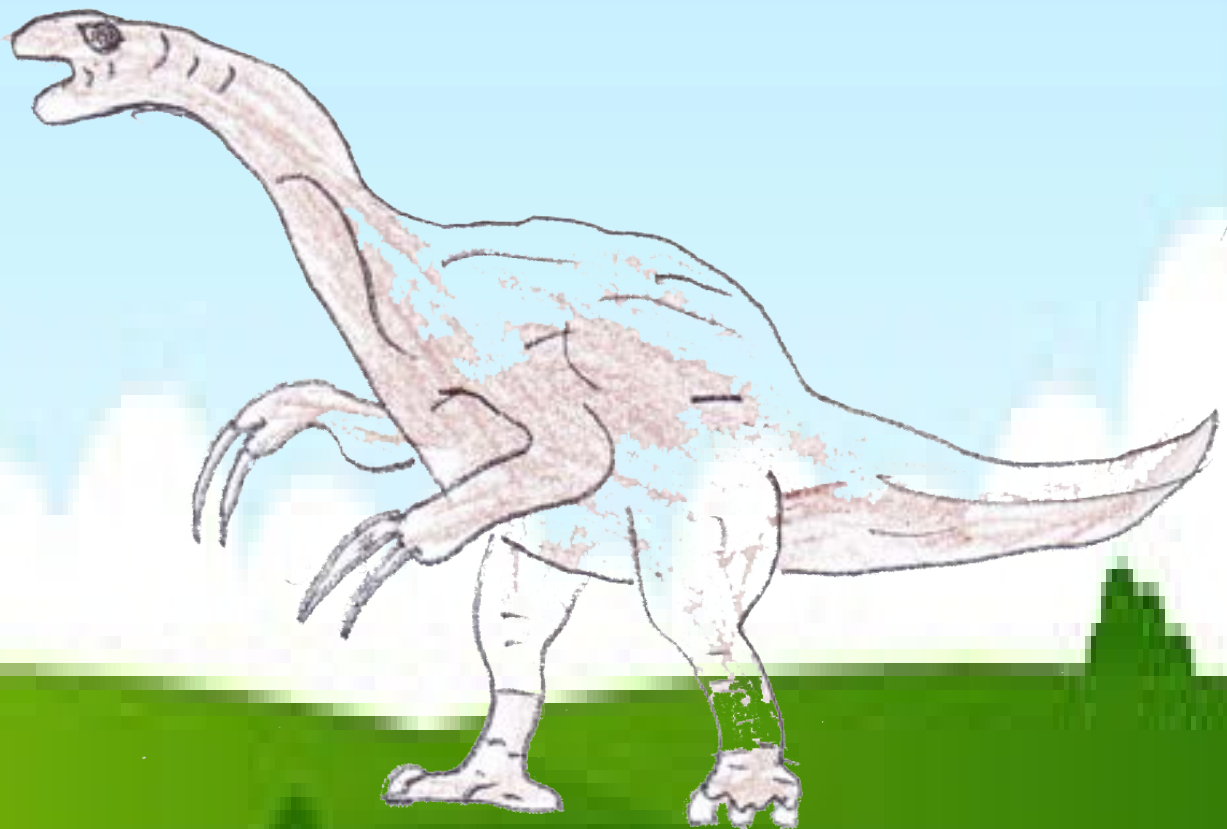
COMPOSOGNATHUS

This is a reptile. People call this as a bird too. It weighed as much as a chicken. It is the size of a chicken. It had three toes. It has the size of 2.4 – 4.6 feet long. Its fossils were found in Germany. It was carnivorous dinosaur. It also had feathers.



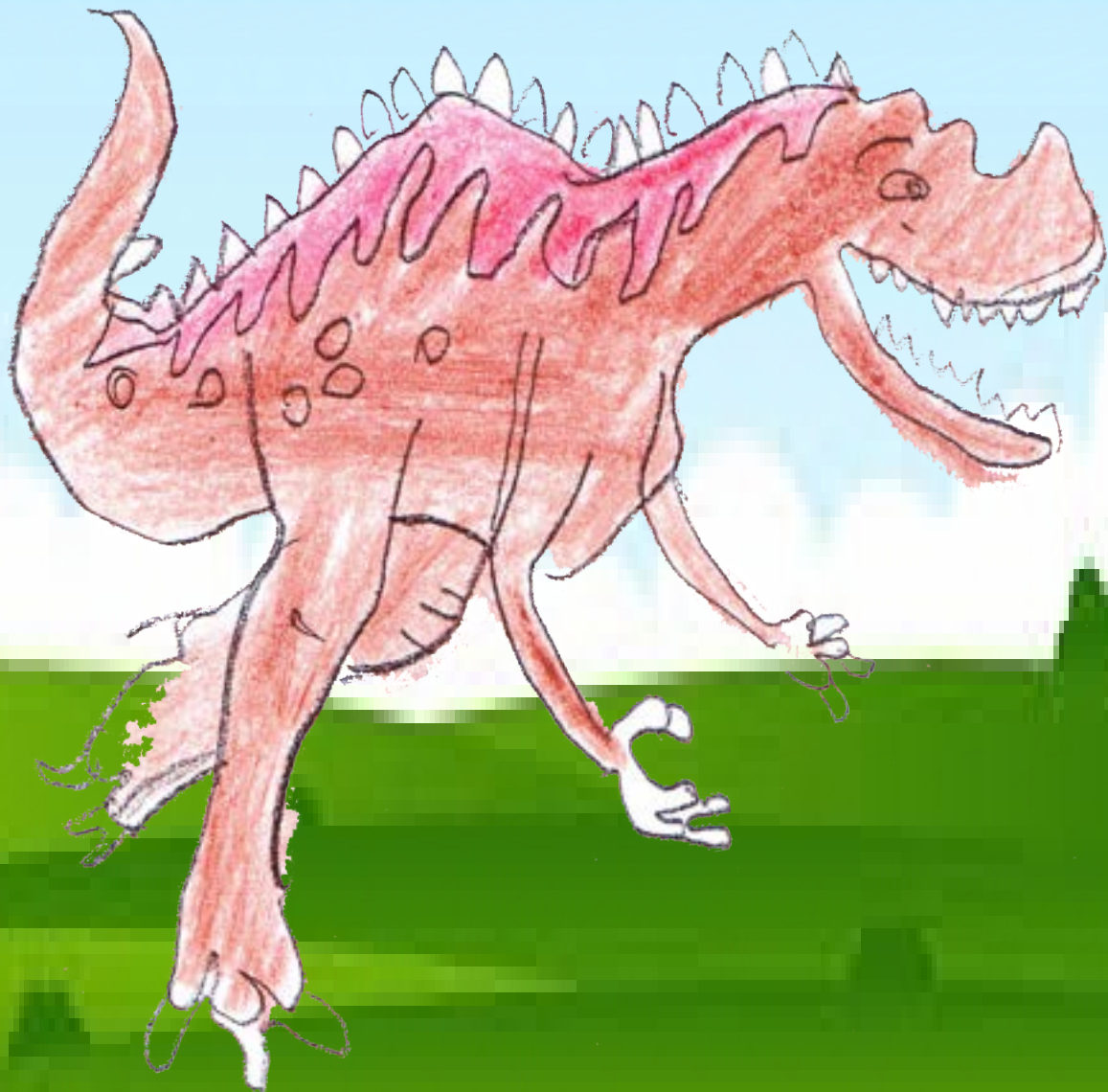
TERAZINOSAURUS

It lived in the late cretaceous period. It was one of the most dangerous dinosaur. It lived up to 222-219 million years ago. It weighed up to 200 kg. It had nails more than 2 inches. It is 27.6 feet. It had a long neck. It is a Bipedal dinosaur.



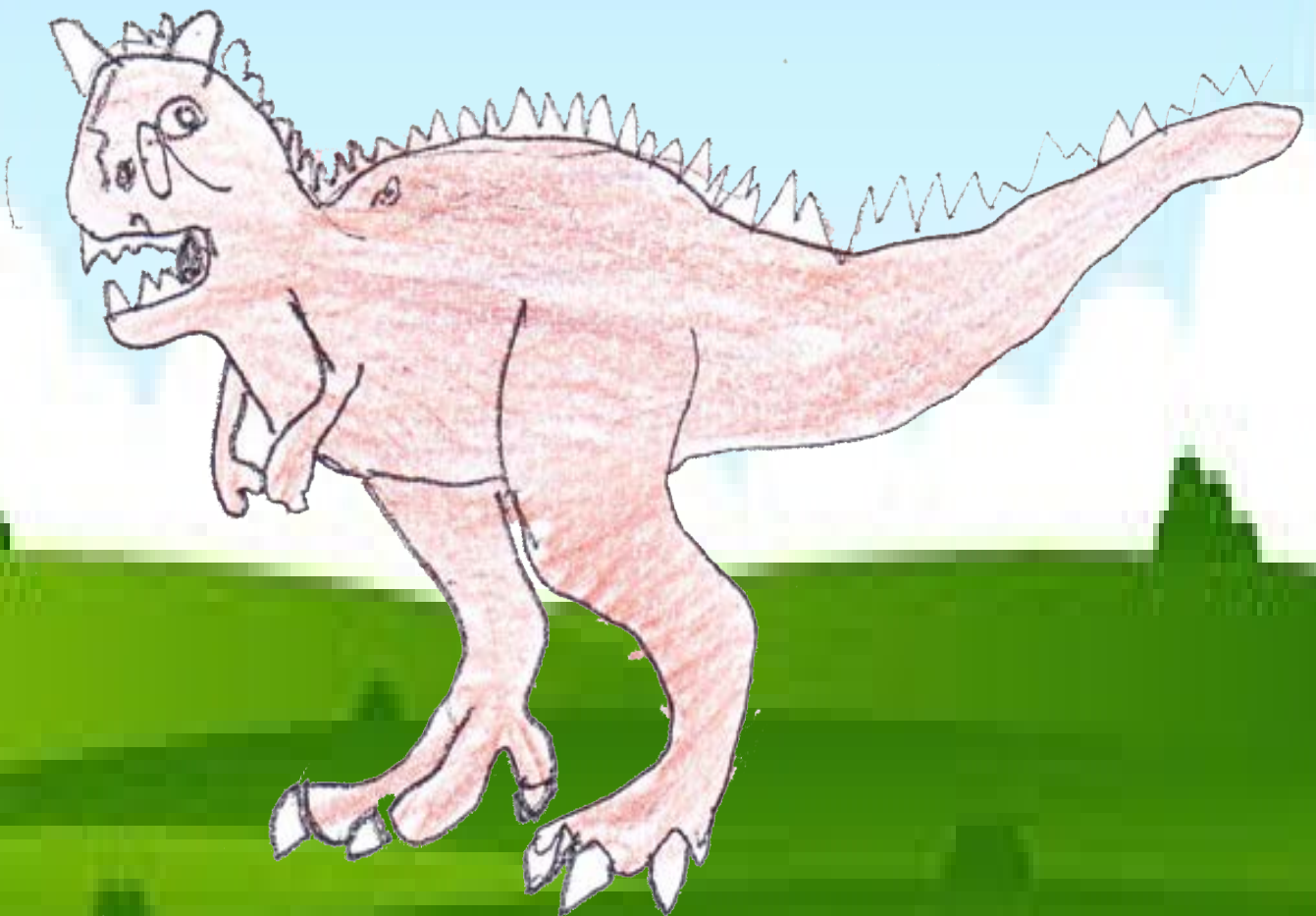
CERATOSAURUS

It lived in the late cretaceous period. The fossils were found in 1884. It had a weight of 2 tons. It lived around 161-145 million years ago. It eats meat. It was a smart dinosaur. The fossils were found, the size of 25 feet long. The size of its teeth was 9.3 cm.



CARNOTASAURUS

It was theropod. It lived in the late cretaceous period in South America. It lived 83-86 million years ago. Its name means carnivorous bull. It was found in 1400. It weighed up to 1300-2100 kg. Its speed was 35 mph.





Afterword

According to my concept, under the project that has been running since 2014 to direct school children to writing, we have been fortunate to have planted more than sixty thousand writer seedlings in the local literary field. The objectives of this project are to improve the quality of education, to promote literature that will contribute to the future development of the country, to hone the abilities of the future generation, and to build a platform to showcase the creations of children.

It is our social responsibility to create the fertile soil for those seeds to sprout and grow. This is the only project in recent history that has been implemented continuously for several years at the school level, provincial, national and international levels for the sake of the productivity of education. This time, it is special that the *Pirivena* student monks have also been involved in this. The nation should be grateful for the dedication shown by the Principal, daughters, teachers, parents and alumni of *Mahamaya Balika Vidyalaya*.

The printed book is still the main tool of our education. The enjoyment that a child gets from a book cannot be provided by anything else.

It is experimentally proven that the use of various electronic devices to store human knowledge and the distancing of children from books has been detrimental to the quality of education and has created various problems in society. This project, which is being implemented as a solution to this, has been adapting the smart younger generation of the digital age to modern technology by writing electronic works for the past two years, together with school children in the country.

To take their creations to international readers, Mahamaya girls have built a digital fiction for their own, literary creative abilities.

My congratulations to the young writers who have entered it through their creative abilities.

Project Founder and Coordinator,
Senevirathne Maha Lekam