

**KI Semester I
Weeks of Wonder (WoW) Project
KI Castanets**

Crocodiles



Prior to the WoW Project, the Castanets children displayed a shared interest in animals. After brainstorming several animals they liked, the children voted to learn more about crocodiles.

Documented by Teacher Naz

Phase I: We Know

Children started by sharing about what they knew about crocodiles.

Wildan: Crocodiles are big.

Elyse: Crocodiles eat chicken.

Joan: Crocodiles only eat bones.

Heeyan: Crocodiles can eat people, and also animals (and also bones).

Yik Qian: Crocodiles have eighteen teeth.

Jolynn: They eat chicken.

Jocelyn: They have baby crocodiles.

They also have eggs.

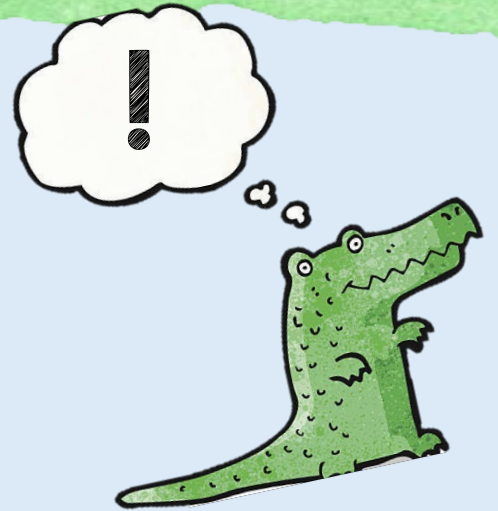
Isaac: They have scaly skin.

Zya Sufiya: Crocodile tails are long.

Cody: Crocodiles can walk.

Tavis: Crocodile is black.

Aarfy Mateen: Crocodiles are big, like train!



Phase 2: We Wonder

Children brainstormed questions they had to learn more about crocodiles.

Wildan: Where do they live?

Elyse: Can crocodiles eat lions?

Joan: Why do crocodiles eat chicken.

Heeyan: Can crocodiles drink soap?



Yik Qian: Do crocodiles have one thousand teeth?

Jolynn: Why do crocodiles eat fish?

Jocelyn: Can crocodiles live at home?

Isaac: Can they eat otters?

Zya Sufiya: Can crocodiles swim?

Cody: What do crocodiles eat?

Tavis: What crocodile do?

Aarfy Mateen: Why do crocodiles roll?





Phase 3: We Find Out

Children begin their journey to learn more about crocodiles!

To introduce the topic of crocodiles to the children, Teacher Naz and the class created a song to represent what they would learn. The children also made actions for their song!

Castanets Crocodile Song

to the tune of 'Old McDonald Had a Farm'



Crocodiles are very big,
They have sharp teeth (Wow!)
They like to swim and roll around,
in the swampy heat.

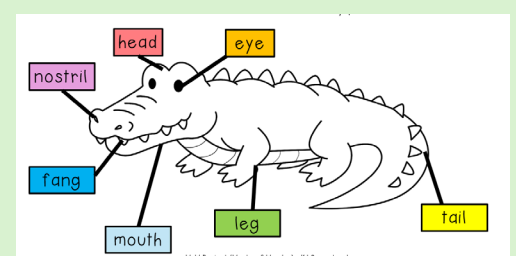
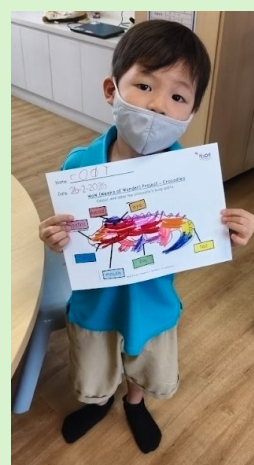
With a snap-snap here,
and a snap-snap there,
here a snap, there a snap, everywhere a snap-snap!

Crocodiles are very big,
They have sharp teeth (Wow!)



To the tune of:
*Old McDonald
Had a Farm*

Children first began by learning about the different body parts of a crocodile. They coloured and labelled their crocodiles using scissors and glue in their activity sheet.



Wow Project (Weeks of Wonder) - K1 Semester 1



Phase 3: We Find Out

Children were then introduced to a crocodile's diet. They learned crocodiles eat fish, birds, crustaceans (e.g. crabs) and small mammals (e.g. baby mammals).

I made a (baby) buffalo!



I make 'long-long' food!



Look like Healthy Plate!

Children manipulated play dough to create food for crocodiles to eat!



They moulded their play dough into different shapes and sizes.





Phase 3: We Find Out

Teacher Naz also guided the children on how to stay safe around crocodiles. They then roleplayed with a model 'crocodile', practising to stand at a distance while they 'fed' it!



Stand behind fence!



Must feed carefully...



Later, Teacher Naz introduced the three different ways a crocodile can move: gallop, swim and roll.

I go fast!



We are ocean!



I swim!





Phase 3: We Find Out



The children participated in a series of gross motor skill games to practise emulating the movements of a crocodile!



I can roll
(like a)
crocodile!



During a numeracy lesson, Teacher Naz told the children that they can spot crocodiles in the wild using binoculars.



Children designed and assembled their binoculars...



Phase 3: We Find Out

They then used their binoculars to 'spot' and count out the crocodiles they saw!



How many crocodiles are there?

Children also learned baby crocodiles hatch from eggs. They worked together to create their own eggs and made a class crocodile nest! The eggs were then displayed at the Let's Pretend corner.



Did You Know?

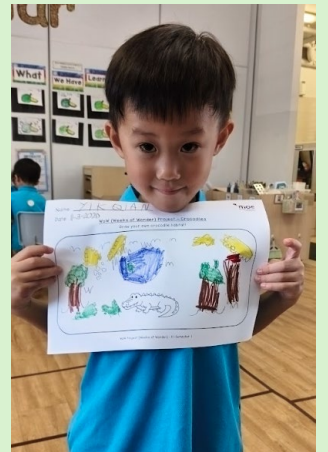
Term 2's Let's Pretend Corner is based on Sungei Buloh Wetland Reserve.





Phase 3: We Find Out

To conclude their learning journey, Teacher Naz introduced the children to a crocodile's habitat. They learned a crocodile's habitat can have trees, grass, sand and water.



Children showcased their understanding of a crocodile's habitat by creating both 2-D and 3-D designs of a crocodile home.





Phase 4: We Learned

The children shared what they learned about crocodiles!

A big thank you to
parents for
supporting the
Castanets children
learning!



Wildan: Crocodile can eat fish.

Elyse: Crocodile eat fish.

Joan: Crocodile have many eggs.

Heeyan: Crocodile can swim like this (*lies down and makes swimming motion*).

Yik Qian: Crocodile eat mammal, fish, bird, crab, people and tiger and lion.

Jolynn: Crocodile eat fish.

Jocelyn: Baby crocodile can stay in mummy mouth.

Isaac: Crocodile eat snake!

Zya Sufiya: Crocodile can swim.

Cody: Crocodile (have) teeth.

Tavis: Crocodile eat mammal, fish, bird.

Aarfy Mateen: I learn crocodile roll.



Sharing
where they
saw crocodiles



Reading about crocodiles



Drawing crocodiles