Year 4 Excursion to Woodgate

On Thursday, the 21st of March, the year 4 students travelled to Woodgate beach with their teacher, Kate Hinton. Our six enthusiastic students, armed with cameras and notebooks, were focused on plant and animal features and their survival on both the coast and inland. Working within their Science unit, the students examined the beach, sandbars, mangroves and along the shores.

The first stop was the beach. The tide was out, offering a broader area to search. At first, our scientists only saw sand and water, but when they looked harder, they found shells, sea creatures and plant life.

A big thing the students noticed was the dirty brown water and the erosion caused from the recent floods.

As the class walked from the beach around to the Theodolite Creek, the effects of the floods was much more obvious. The creek was very brown and the students failed to see any small fish in the shallows. There weren’t many birds and the mangroves were smelly and full of sandflies.
Quickly moving on, the students drove to the other end of Woodgate to visit Banksia Park. The small park is set amidst a bushy location with a boardwalk.

The students noticed a big change in the variety of plants and grasses to what they saw at the creek. They even found pretty flowers.

While walking along the boardwalk, the students found some friendly beetles, lizards and ghost crabs. Birds were also in abundance compared to the other end of the beach.

The students spotted homes of crabs and searched the ground for other hidden hideaways.
The path led our group to the beach. The students found the floods and wild weather had reached this part of the beach as well. Trees were uprooted and the sand dunes had suffered severe erosion.

The students saw pelicans and baby seagulls on the beach here. Soldier crabs gave them some fun when they marched across the wet sand. The students studied them, after digging them up, as well as sea snails they found creeping along the sand.

Our six scientists had fun and learnt a lot about the different environments within the coastal environment, despite them being situated so close together. After a busy morning, the group had a quick lunch before returning to school.