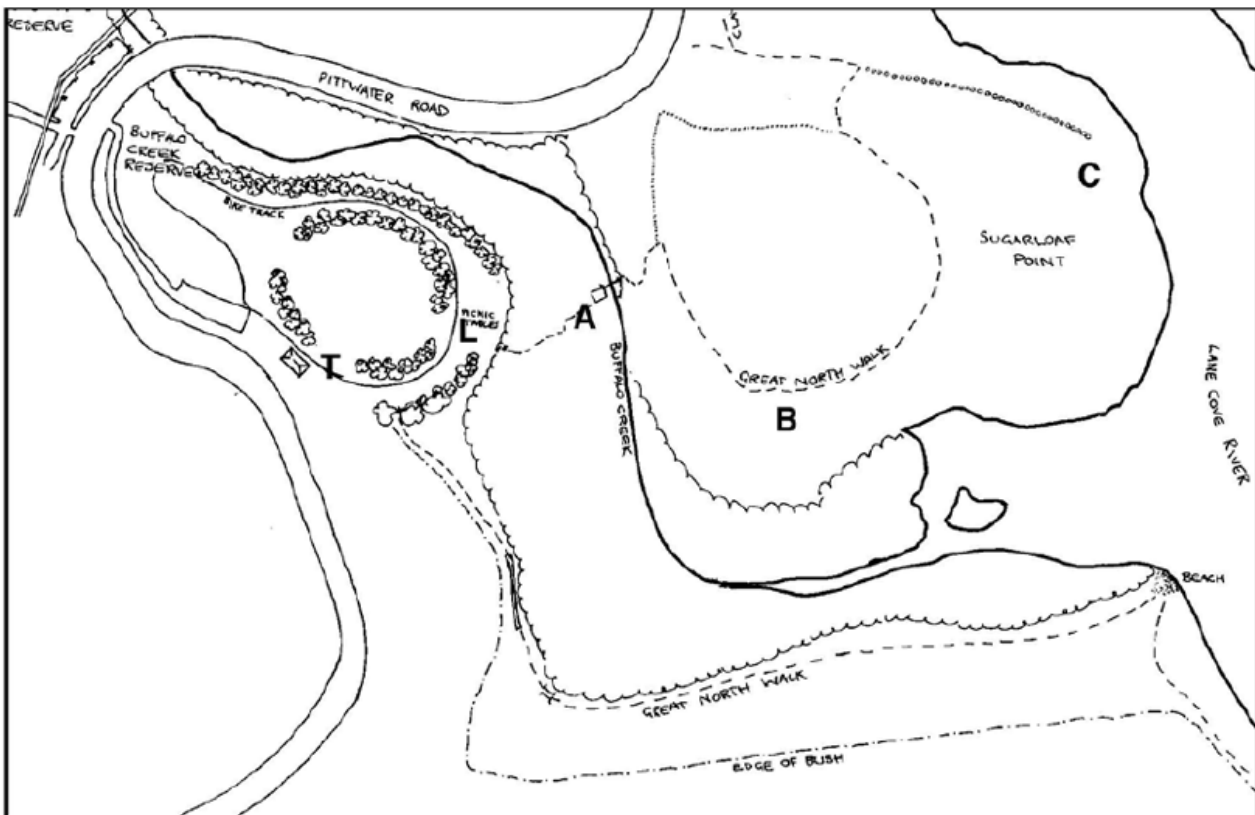


Field Factors

Name:

Time:	Activity:	Map Key: A: Mangrove site B: Bushland site C: Sugarloaf site L: Lunch T: Toilets
10.00 - 10.15	Arrival, Introduction	
10.15 - 11.15	Session 1	
11.15 - 12.15	Session 2	
12.15 - 1.00	Lunch (45 min)	
1.00 - 2.00	Session 3	
2.15	Conclusion & Depart	



Why study Maths in Lane Cove National Park?

In the 1950s people didn't understand about the value of natural places and much of the site was buried under a garbage tip! The tip has since been landscaped into a picnic area. It is an access point for the Great North Walk (*Sydney to Newcastle!*).

The nearby boardwalk through the mangroves gives excellent access to the mangrove forest. At low tide you can observe estuary animals such as crabs and snails, during a spring high tide the area is crowded with hungry fish.

Buffalo Creek Reserve adjoins Sugarloaf Point to the north, which is part of Lane Cove National Park and is home to the endangered Red-crowned Toadlet.

At Sugarloaf Point the banks of the river were damaged by sand mining in the 1960s but the Eucalypt forest is extremely well preserved.

National Park rangers are responsible for managing this area. Today we will be using our Maths skills to gather data for the management of the environments of Lane Cove National Park and Buffalo creek reserve.

