Marine Metre Squared (Sandy & Muddy Shore) for Primary groups

Site name:		
Location:		
Date surveye	d:	
School/Team	name:	
Where on shore: High / Mid / Low		Time of low tide:
Substrate:	☐ Mud☐ Sand	 Mixed sand and mud Mixed sand, mud and rocks

1. Surface evidence in metre square

Surface feature	Number	What animal made them?
Feeding marks		Wedge shells
Holes (Burrow entrance of mantis shrimps, ghost shrimps, mud crabs or ampipods)		
Faecal casts (Worm poo at burrow <i>entrance of bamboo</i> <i>worm or lugworm</i>)		
Other		

2. Surface count in metre square

Plants and Seaweeds - Record as percentage						
Name / Sketch	Percentage					
Animals - Count only live creatures!						
Name / Sketch	Number					

3. Core samples from metre square

To find out what is living below the surface, take four 10cm x 10cm samples - one from each corner inside the metre square. Remember to move surface creatures so you don't count them twice!

Name / Sketch	Core 1	Core 2	Core 3	Core 4	Total
	1				