

Science Sampler Data Sheet

Group Members: _____

Directions: Between your group members, decide who is the Recorder and the Identifier(s). Lay the canvas photo down on a flat area and place the quadrat on a random area of the photo. **Identifiers:** Beginning with the top left square (plot), use the tidepool guides to identify all of the species at the bottom right intersections of the two strings (square). **Recorder:** use the key at the bottom of this page to record the data in **Row 1, Column 1**. Continue to the right, identifying and recording in the same way, moving through the quadrat and data sheet as you would when reading. As you move through the activity, make sure the quadrat stays in the same place until you've finished recording all of your data. Remember that communication is important, so be sure to continue talking with your group members throughout the activity!

Column:	1	2	3	4
Row:				
1				
2				
3				
4				

Key:

Substrates (non-living things): **R** = Rock; **S** = Sand; **TAR** = Black Tar Spot; **OS** = Other Substrate

Plants: **GA** = Green Algae; **SG** = Seagrass; **BA** = Brown Algae/Kelp; **RA** = Red/Coralline Algae

Animals: **TB** = Thatched Barnacle; **GB** = Gooseneck Barnacle; **OL** = Owl Limpet; **BTS** = Black Turban Snail; **CH** = Chiton; **SAN** = Solitary Anemone (large, with many tentacles); **AAN** = Aggregate Anemone (small, with many individuals close together; may look like a bunch of shells); **OA** = Other Animal

UI = Unidentified (I don't know)