Kingdom Animalia

Phylum Platyhelminthes - known as "flatworms" because of their ribbon-like body (Shown here is the following flatworm: Stylochus spp.).

Phylum Bryozoa - known as "moss animals" because of their carpet-like growth on rocks and other substrate (Shown here are the following bryozoans: Tube Bryozoan and Lacey Crust Bryozoan).

Stylochus Flatworm: these 2 layered animals glide along the biofilm disc in search of food. Note the characteristic eyespots.

Tube Bryozoan: these bryozoan form a mass of brown tubes on a biofilm disc, which is mistaken many times for algae.
Lacey Crust Bryozoan: this colonial bryozoan forms a mat of “cells” that look like delicate lace.

Lower left: macroscopic view of colony.

Upper left: microscopic view of colony.

Right: microscopic view of bryozoan animals.

Photo credit: J. Adam Frederick