Flex Your Mussels!

Seattle Expanding Your Horizons 2014

**Station 1: Draw the internal anatomy of your mussel**

1. Can you label the mantle, gills (ctenidia), muscle, foot, byssus, palps?
2. Gently place a small piece of food (yeast) on the gills. Describe what you observe using words and arrows on your drawing.

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**Station 2: Plankton**

1. Add tiny droplets of water to a petri dish (5 or 6 dime sized droplets will fit on a dish). What do you see?
2. Can you identify what you observe using the guide books? If you have time, draw your favorite plankton!