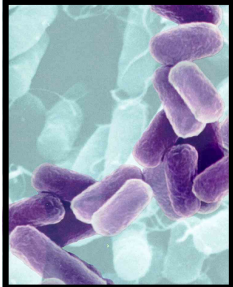
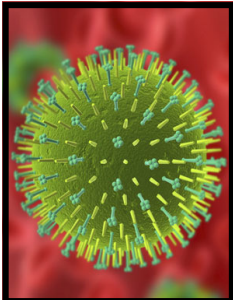


Horizon Biology Unit 2 Topic 2: Tour of the Cell



Monday	Tuesday	Wednesday	Thursday	Friday
October 2011				
3	4	5	6 Osmosis Jones – an Introduction to Cellular Analogies	7 Notes on cell history/prokaryotes HW: Read Ch4 p57 & Ch8 p121
10 Finish Osmosis Jones	11 Cells by Bill Bryson – read-pair-share activity HW: read Ch4 p58-69	12 Cell Analogy research project - Media center research time HW: Read pp59-62	13 Notes on Eukaryotic Cell Structures - Membrane Structure - Genetic Control Center HW: Read pp62-69	14 Notes on Eukaryotic Cell Structures Continued - Endomembrane System - Energy Conversion - Cytoskeleton
17 Introduction to Microscopes	18 Cell Types Lab – Day 1	19 Cell Types Lab – Day 2	20 Quiz on Microscope & Cell Structure HW: Read Ch5 p80-84	21 Lab: Diffusion and Osmosis HW: Finish Lab; read pp80-82
24 No School!	25 Passive Cell Transport • Notes on Diffusion and Osmosis	26 Diffusion in living cells Lab HW: Finish Lab; read pp83-84	27 Active Cell Transport • Notes on Active Transport HW: Bring in Cell Cards	28 Cell Analogy Concentration Game HW: Finish Review sheet
31 Review HW: Study for test	1 Cells & Cell Transport Test			