

Unit Planner

Homeostasis & Cellular Transport

Date	Day	Information Covered ~ Assignments ~ Homework Due
Wed 11/9	B	Cell Size Lab (50)
Mon 11/14	D	Diffusion, Osmosis, Osmosis WS (20) HW: p223 Vocab – Sect 1 (10)
Tues 11/15	E	Review Osmosis, Finish Passive Transport, Passive Transport Worksheet
Wed 11/16	F	Osmosis Lab Activity (30)
Fri 11/18	H	Active Transport, Active Transport Worksheet
Mon 11/21	A	Quiz (30), Finish Worksheets (40) HW: p206 #1-6 (10)
Tues 11/22	B	Osmosis Jones (40)
Mon 11/28	D	Review
Tues 11/29	E	Jeopardy
Wed 11/30	F	Test: Transport (200)

Essential Questions:

What are the main functions of the cell membrane and cell wall?

What happens during diffusion, osmosis, facilitated diffusion, and active transport?

Massachusetts Curriculum Frameworks:

2.1 Relate cell parts/organelles to their functions. Explain the role of cell membranes as a highly selective barrier (diffusion, osmosis, facilitated diffusion, active transport).