

Unit 2 Test Outline

Notebook pages: 9-21

Prokaryotes vs. Eukaryotes

Organelles

Nucleus → Instructions → Proteins

Cell Adaptations

Unicellular

Flagella, cilia, pseudopods, contractile vacuoles, eyespots

Phototaxis, chemotaxis

Plasma membrane

Phospholipids

Selectively permeable

Transport

Passive versus Active