

Lesson Plan: "Cell Structure and Function"

Learning Objectives:

Describe the structure and functions of cell organelles.
Differentiate between plant and animal cells.

Teaching Aids:

3D cell models, interactive presentations on cell structure.

Materials Needed:

Craft supplies (cardboard, playdough, etc.), reference materials on cell structure.

Activity:

Create 3D models of cells (plant and animal) using craft materials. Students label and discuss the functions of each organelle.

Recapitulation:

Review cell organelles and their functions using interactive quizzes.

Assessment:

Students present their 3D cell models and explain organelle functions.

Reflection:

Reflect on the similarities and differences between plant and animal cells.