Unit Plan Part II Template

Use the table below to complete part 1 of your Unit Plan Assignment.

|  |  |  |  |
| --- | --- | --- | --- |
| Objective | Possible Teaching Strategies | Final Choice | Rationale |
| Students should be able to define the 3 statements that make up the cell theory. |  |  |  |
| Students should be able to list the difference between prokaryotes and eukaryotes. |  |  |  |
| Students should be able to identify specific organelles (i.e. vacuole, nucleus, ribosome, mitochondria, etc.) |  |  |  |
| Students should be able to identify what each organelle’s function is in the cell. |  |  |  |
| Students should be able to list 3 structures found in plant cells that are not in animal cells. |  |  |  |
| Students should be able to make a Venn diagram of the similarities and differences between plant and animal cells. |  |  |  |
| Students will be able to define the function of a cell membrane. |  |  |  |
| Students will be able to define the function of a cell wall. |  |  |  |

Use the table below to complete part 2 of your Unit Plan Assignment.

|  |  |  |  |
| --- | --- | --- | --- |
| Objective | Possible Assessment Strategies | Final Choice | Rationale |
| Students should be able to define the 3 statements that make up the cell theory. |  |  |  |
| Students should be able to list the difference between prokaryotes and eukaryotes. |  |  |  |
| Students should be able to identify specific organelles (i.e. vacuole, nucleus, ribosome, mitochondria, etc.) |  |  |  |
| Students should be able to identify what each organelle’s function is in the cell. |  |  |  |
| Students should be able to list 3 structures found in plant cells that are not in animal cells. |  |  |  |
| Students should be able to make a Venn diagram of the similarities and differences between plant and animal cells. |  |  |  |
| Students will be able to define the function of a cell membrane. |  |  |  |
| Students will be able to define the function of a cell wall. |  |  |  |

Use the table below to complete part 3 of your Unit Plan Assignment.

|  |  |  |
| --- | --- | --- |
| Science Laboratory Skill | Related Objective(s)? | Teaching Strategy? |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Use the table below to complete part 4 of your Unit Plan Assignment.

|  |  |  |
| --- | --- | --- |
| Science Literacy Skill | Related Objective(s)? | Teaching Strategy? |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Unit Plan Overview (Part 5)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Day** | **Objective** | **Teaching Strategy** | **Assessment Strategy** | **Notes** |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 9 | All | Review game | Game | Jeopardy |
| 10 | All | n/a | Unit exam | Exam |