* **TLO: Produce an assessment strategy for a selected learning asset based on defined learning objectives.**

**Purpose:** In this section, you will move forward with the Design phase by using your TLOs to inform your assessment strategy. To do this, you will work through the step-by-step process of selecting assessment methods to align with the defined TLOs of the learning asset you are developing.

**Method:** As with the previous lesson’s written assignment, you will be asked to complete a series of tasks that will support you as you navigate the design process. At the end of each task, you will be asked to explain the decisions you made.

* **Task #1:** The purpose of this task is to use information that you gleaned from the written assignment for Lesson 2 to inform your development of the instructional strategy. The intent of this phase is to align the assessment strategy with the objectives. At this point, you can return to your list of validated TLOs and note where they fall on the cognitive process/knowledge dimensions chart below. Make note of the cell number.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Knowledge Dimension** | **Cognitive Process Dimension** | | | | | |
|  | *Remember* | *Understand* | *Apply* | *Analyze* | *Evaluate* | *Create* |
| *Factual Knowledge* | A1 | A2 | A3 | A4 | A5 | A6 |
| *Conceptual Knowledge* | B1 | B2 | B3 | B4 | B5 | B6 |
| *Procedural Knowledge* | C1 | C2 | C3 | C4 | C5 | C6 |
| *Metacognitive Knowledge* | D1 | D2 | D3 | D4 | D5 | D6 |

The next step is to list all of your validated objectives in the first column of the chart below, and in the second column, enter each objective’s corresponding cell number from the cognitive process/knowledge dimensions chart above.

|  |  |
| --- | --- |
| **Validated Objective** | **Cognitive/Knowledge Dimension** |
|  |  |
|  |  |
| [insert as many rows as needed] |  |

**Please respond in detail to the directive below:**

Explain what the cognitive process/knowledge dimension indicator for each objective tells you about the specific types of knowledge and thinking that need to be assessed for your learning asset.

* **Task #2:** The purpose of this task is to select an assessment strategy that will appropriately assess the objective’s demands of the learner. To do this, review the types of assessment methods available, paying close attention to the type of knowledge dimension and cognitive level that are most efficiently and effectively assessed by each particular method. Fill in the assessment method next to each objective in the chart below.

|  |  |
| --- | --- |
| **Objective** | **Assessment** |
| 1. |  |
| 2. |  |
| [insert as many rows as needed] |  |

**Please respond in detail to the directives below.**

1. Describe how each of your assessment strategies aligns with the cognitive and knowledge dimensions of your objectives.
2. Consider your target audience and discuss how your assessment strategies align with the stated learner needs in your learner analysis.
3. Explain how the cognitive process/knowledge dimensions and the characteristics of the target audience align.

* **Task #3:** The purpose of this task is to summarize the elements of a Course Student Assessment Plan (CSAP) in a Plan of Instruction (POI). To do this, you must ensure that the following are addressed:
* Identification of all the methods of assessment for a learning asset
* A brief description of each of the specific methods of assessment
* An explanation of how the assessment methods correlate to the module or lesson structure of the course

Your summary should be similar in form to this example:

“Students will be assessed individually based on their demonstration of the learning objectives for each lesson. Each lesson will include a written examination consisting of objective assessment items that will test learners’ basic recall of the information presented in the lesson as well as at least one essay question or equivalent written assessment item that will measure learners’ understanding of the major concepts presented in the lesson.”

**Please respond in detail to the directive below.**

Write your summary and circle each assessment strategy criterion.