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MinTIC

«Misión TIC 2022»

ENGLISH COMPONENT – CYCLE 1 SESSION 2

IDEAL METHOD OF PROBLEM SOLVING

WORKSHEET 1.2



Universidad de Caldas



Worksheet 1.2.1

Ideal Method

Problem solving

1. Match the problem with the IDEAL method order and put the correct answer in the A column.

COLUMN A	COLUMN B
<p>1) The trash gets taken out before the trash pickup day tomorrow.</p> <p>2) That way I'll be able to take out my trash before the trash pickup day without any worries.</p> <p>3) "I use something else for a trash bag; I place an online order for bags; I take the trash out without a bag; I ask a neighbor for a bag; I go shopping for trash bags."</p> <p>4) I'll buy an extra box of trash bags to have them on hand, so I don't run out next time."</p> <p>5) "I ran out of trash bags because I forgot to put them on the shopping list.</p>	<ul style="list-style-type: none">· Identification· Definition· Exploration· Action· Look at effects or Learn from actions



IDENTIFICATION: 5) “I ran out of trash bags because i forgot to put them on the shopping list.

DEFINITION:1) “The trash gets taken out before the trash pickup day tomorrow.”

EXPLORATION:3)”I use something else for a trash bag; I place an online order for bags; I take the trash out without a bag; I ask a neighbor for a bag; I go shopping for trash bags.”

ACTION:2)”That way i’ll be able to take out my trash before the trash pickup day without any worries.”

LOOK AT EFFECTS OR LEARN FROM ACTIONS:4) “I ‘ll buy an extra box of trash bags to have them on hand,so i don’t run out next time.”

WORKSHEET 1.2.2

Read the following text: “Using the IDEAL Problem Solving Method in Groups”.

In introductory psychology courses, the desire to cover content can conflict with the desire to acquaint students with psychological thinking processes.

The IDEAL method is a group problem solving quiz technique which addresses both of these goals. In the



process, instructors choose key concepts from a given reading and divide the class into groups of four to six students.

Each member of each group then chooses a concept to specialize in, completing concept sheets which compare and contrast their concept to other assigned concepts. Groups then determine how to apply their understandings of their concepts to common situations, such as when an individual decides to accompany a group to an event that they do not believe will be enjoyable.

Testing is conducted in essentially the same format, with quizzes evaluated on the basis of how aspects of the scenario exemplify the concept in action or how the students apply the concept to the scenario in order to address the question.

The advantages of this method for psychology classes are that it makes use of student learning and gives them



practice with problem solving, critical thinking, and group interaction skills while teaching the content of the subject area. A disadvantage is that the amount of material covered must be reduced to allow for time spent on problem solving techniques and teamwork skills.

WORKSHEET 1.2.3

Write down the list of keywords and main ideas you found in the reading.

Keywords:

psychology

groups

problem solving

critical thinking



teamwork

skills

interaction

testing

goals

process

Main ideas: The ideal method is necessary to resolve problems in group in where these grups select a concept to compare and constract which determine how apply this in common situations, this have the advantages in help to critical thinking and problem solving but this have the disadvantages is that the amount of material.



WORKSHEET 1.2.4

WRAP-UP

Complete the following sentences using the information about the IDEAL method.

1. You use the IDEAL method to resolve problems

2. The first step to solve a problem is identify the problem _____
3. Action taking is using to execute the possible solution _____
4. The IDEAL method is good because



5. The second step to solve a problem is

_____define the problem

WORKSHEET 1.2.5

Write down a summary of the text about the text Using the IDEAL Problem Solving Method in Groups.



WORKSHEET 1.2.6

SELF - EVALUATION

1. Comprendo la importancia del uso del “IDEAL método” para resolver problemas.

Yes 😊

Maybe 😐

No 😞

2. Entiendo los pasos a seguir para resolver un problema.

Yes 😊

Maybe 😐

No 😞

3. Puedo usar el “IDEAL método” para resolver un problema.

Yes 😊

Maybe 😐

No 😞



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