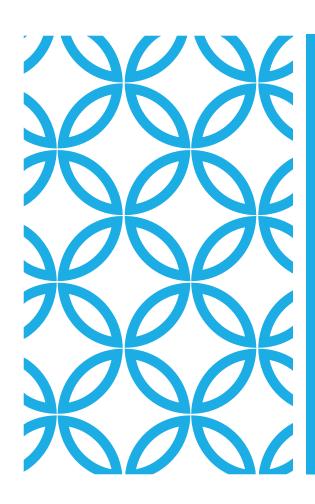


Center for the Advancement of Teaching

From Evaluative to Educative Assessments: Exploring Meaningful Assessments That Improve Learning

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WELCOME

We are glad you are here!

SESSION GOALS

To identify the essential elements and explain the value of educative assessments.

To design or redesign assessments utilizing the educative model of assessments.



WHAT MAKES A 'GOOD' ASSESSMENT?

What are the essential elements of a good assessment?

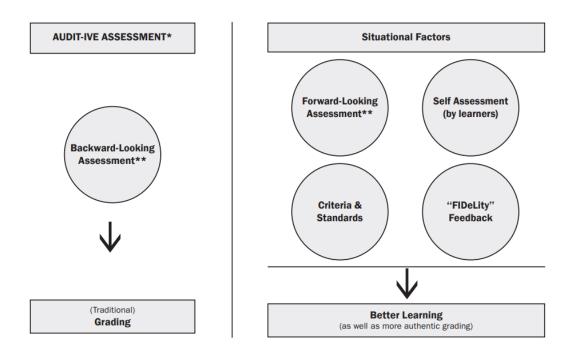


WHAT MAKES A 'GOOD' ASSESSMENT?

What should be avoided when designing assessments?



EVALUATIVE TO EDUCATIVE ASSESSMENTS



Fink, D.L. (2003). Creating Significant Learning Experiences: An Integrated Approach to Designing College Courses

EVALUATIVE TO EDUCATIVE ASSESSMENTS

Audit-ive/Evaluative Assessment: Assessment, which only determines whether students learned correctly, rather than helping them learn, which educative assessment promotes.

Backward-Looking Assessment: Assessment is constructed to determine whether students "got" the material they studied.

Forward-Looking Assessment: Assessment is constructed to determine whether students are ready for some future activity, after the current period of learning is over.

Criteria and Standards: For one of your main learning goals, identify at least two criteria that distinguish exceptional achievement from poor performance. Then write two or three levels of standards for each criterion.

Self-Assessment: Create opportunities for students to engage in self-assessment of their performance.

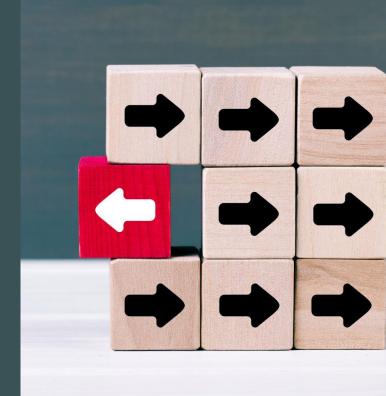
"FIDeLity" Feedback: Develop procedures that allow you to give feedback that is frequent, immediate, discriminating (based on clear criteria and standards), and lovingly (empathically) delivered.

Fink, D.L. (2003). Creating Significant Learning Experiences: An Integrated Approach to Designing College Courses

BACKWARD-LOOKING QUESTION

The maintenance of a constant and optimal internal environment in an organism is termed:

- a. Positive feedback
- **b.** Effector control
- c. Homeostasis
- d. Negative feedback
- e. Integration



FORWARD-LOOKING QUESTION

A pregnant woman goes into labor. The contraction of the abdominal muscles exert pressure on the child which in turn, puts pressure on the woman's cervix. The cervix dilates which causes another stronger contraction. This process will be continually repeated until the child is expelled. Once the child is expelled and the dilation of the cervix returns to normal, the abdominal contractions also cease. This is an example of:

- a. Positive feedback
- b. Effector control
- c. Homeostasis
- d. Negative feedback
- e. Integration

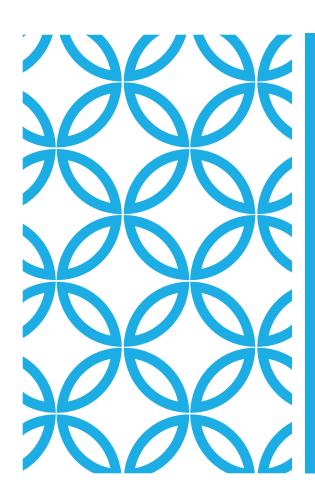
YOUR CLASS HAS SPENT THE LAST TWO WEEKS STUDYING THE INTERACTIONS BETWEEN HUMANS AND PHYSICAL GEOGRAPHY OF AFRICA. WHICH OF THE FOLLOWING QUESTIONS WOULD BE THE BEST EXAMPLE OF FORWARD-LOOKING ASSESSMENT ON THIS MATERIAL?

- a. Do you think the population of Africa 25 years from now will be greater, more or less the same, or less than now?
- b. Identify on the attached map the different climates of Africa.
- c. What will the status of endangered species be five years from now?
- d. If you wanted to stop deforestation of the rainforest in Africa, what would you try to do?

HOW DID WE DO WITH OUR LIST?

Where do the good assessment elements we identified fit here?

Situational Factors Forward-Looking Self Assessment Assessment** (by learners) Criteria & "FIDeLity" **Standards Feedback Better Learning** (as well as more authentic grading)



EXAMPLES

THOUGHTFUL QUESTIONS

Situational Factors Forward-Looking **Self Assessment** Assessment** (by learners) Criteria & "FIDeLity" **Standards Feedback Better Learning** (as well as more authentic grading)

HARM REDUCTION PROJECT

Context: Students spent the semester learning about substance use and the high risk of harm associated with chaotic use and tainted drug supply

Project option: Video or Zine that focuses on harm reduction for a drug the student chooses (e.g., cocaine, alcohol)

Learning goals: Assignment covers several learning goals from the syllabus

e.g., Describe the current national public health approach to substance use including prevention, harm reduction, treatment, recovery and criminalization.

Rubric: see handout

Example and Instructions: See next slides

The goal of your media is to reduce harm caused by any one of the above-mentioned substances (because all can be used in ways that do not cause harm). Your target audience is college aged/attending students. If you are making a video, it should be 30 to 90 seconds long. You will have audio and visual, you can use images, people and text in the video OR Zine. Follow the guidance of the digital education link I provided. And just like the weblink says, make sure your information is up to date and accurate (I will fact check you!). Include a contact number or web address for more information/help. Make sure to think about college students when you make the message and provide the contact... what is likely to engage a person like yourself?

Consider this outline:

- 1. Show and say your name
- 2. Provide an opening fact about the use of the chosen substance- eg # of college students who use [x] daily or # of college students who suffer [adverse outcome] consequences because of [x]. (you want some attention-grabbing statistic.) Include a full APA 7th edition citation in the slide with the fact/statistic.
- 3. Promote a harm reduction strategy (what do you want the viewer of your message to do/not do?)
- 4. Give the viewer a way to get more info
- 5. End with a final thought something powerful that stays with the viewer eg 'don't let the party derail your train.' (ESP if you've used train imagery and talked about binge drinking at some party!)



I'm unable to directly create physical or digital documents, but I can certainly guide you on how to make a zine about cocaine based on the outline provided earlier.

Here's a step-by-step guide to creating a zine:

- Materials: Gather your materials. For a physical zine, you'll need paper, scissors, glue, markers, and any other art supplies you prefer. For a digital zine, you can use software like Microsoft Publisher, Adobe InDesign, or Canva.
- 2. **Layout:** Divide your paper or digital canvas into sections to create the pages of your zine. For a traditional zine, fold sheets of paper in half and arrange the pages in order.

3. Content: Follow the outline provided earlier to create content for each page. Use

- engaging visuals, statistics, quotes, and information that align with your message about cocaine use, harm reduction, and seeking help.

 4. **Design:** Use a mix of text, images, and colors to make each page visually appealing.
 - Draw or print relevant pictures, illustrations, or icons that match the content.
- Assembly: If creating a physical zine, arrange your pages in order and staple or bind them together. For a digital zine, arrange your content in the software you're using, ensuring each page flows logically.
- 6. **Proofreading:** Review your zine for accuracy, spelling errors, and formatting issues before finalizing it.
- 7. Distribution: Share your zine with your intended audience. For physical zines, you can distribute them physically or digitally via email, social media, or a website for digital versions.

Feel free to use creative fonts, bold colors, and impactful images to make your zine engaging and informative. If you have specific questions or need further guidance while creating your zine, feel free to ask!

FINDTREATMENT.SAMHSA.GOV

www

or consult the Behavioral Health Treatment Services Locator at

1-800-662-HELP



NEED HELP?

unhealthy/harmful use.

and out of reach for

STORE SAFELY

Keep cannabis secured

children or those at risk of

Call the SAMHSA

weakened.

coordination will be

at least 6 hours after

times will be slower and

using cannabis. Reaction

operate machinery until

Do not drive, bicycle, or

PROTECT SELF & OTHERS

AFTER USE

NEXT TIME

Try these strategies to...

ENJOY THE





AVOID THE LOWS

Be aware of the dose before use. lower THC and/or higher CBD content. Choose low-potency products with

UNDERSTAND RATIOS

and unpredictable health effects. "Spice" or "K2" can have more dangerous Remember that synthetic cannabinoids like

AVOID SYNTHETICS

an unregulated market. may be contaminated, spoiled, or from Do not use cannabis that you suspect

KNOW YOUR SOURCE

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CANNABIS

HARM REDUCTION



By: Angela Cirelli

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Do not mix cannabis with other

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they vary from person to person.

1-3 hours for the effects since

slow. Use a small amount and wait

lungs. However, start low and go

csu yelp avoid damaging your

Taking edibles instead of smoking

EDIBLES

DURING USE



and

Partnership to End Addiction. (n.d.). Reducing the risks of marijuana use.

https://www.samhsa.gov/data/sites/default/files/reports/rpt39443/2021NSDUHFFRRev01

https://www.fnha.ca/WellnessSite/WellnessDocuments/FNHA-Harm-Reduction-and-

Substance Abuse and Mental Health Services Administration. (2022, December). Key substance

use and mental health indicators in the United States: Results from the 2021 national

REFERENCES

Eric County Department of Health. (2023, January). Harm reduction and cannabis usage.

unhealthy/harmful use. children or those at risk of and out of reach for geep cannabis secured STORE SAFELY



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PROTECT SELF & OTHERS

AFTER USE



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NEXT TIME

Try these strategies to ...







REFERENCES

Nations Health Authority (n.d.). Horse reduction & connebis.

use and mental health indicators in the United States: Results from the 2021 national nerves on drug use and health.

BELOBE



CANNABIS

HARM REDUCTIO



By: Angela Cirelli

Situational Factors

Forward-Looking Assessment**

Self Assessment (by learners)

Criteria & **Standards** "FIDeLity" Feedback



Better Learning

(as well as more authentic grading)

What is missing?

YOUR TURN! CREATE OR MODIFY CURRENT ASSESSMENT/ASSIGNMENT

WRAP UP & EVALUATION

Thank you!

Contact Deirdre here: deirdre.dingman@temple.edu

Contact Jaskiran here: Jaskiran.Kaur@temple.edu

Keep Learning with CAT!

https://teaching.temple.edu/