Continuous process

From the Inquiry Page; now iLabs
Chip Bruce & Ann Bishop
http://www.inquiry.uiuc.edu/index.php
Why interested in feedback?

- Developed online case studies aimed at solving real-life mastitis problems on dairy farms. Module contains substantial background information as a resource.

  “How valuable did you find the online Mastitis Detective Cases module in your efforts to learn about that topic?”
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How can I …

…enhance effectiveness of inclass group discussions solving mastitis case studies?
“How valuable did you find the online Mastitis Detective Cases module in your efforts to learn about that topic?”

...enhance effectiveness of inclass group discussions solving mastitis case studies?

... help students understand how to solve this type of problem?
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… help students understand how to solve this type of problem?

…help students apply a lot of information to solve complex problems?
“How valuable did you find the online Mastitis Detective Cases module in your efforts to learn about that topic?”

- ...enhance effectiveness of inclass group discussions solving mastitis case studies?
- ... help students understand how to solve this type of problem?
- ...help students apply a lot of information to solve complex problems?
- ...help students learn how to learn, not just what to learn?

How can I …
“How valuable did you find the online Mastitis Detective Cases module in your efforts to learn about that topic?”

...enhance effectiveness of inclass group discussions solving mastitis case studies?

... help students understand how to solve this type of problem?

...help students apply a lot of information to solve complex problems?

...help students learn how to learn, not just what to learn?
How to find answers to our questions?

- Ask the students.
How to find answers to our questions?

- Ask the students.

When we ask the question:

Learning objectives
How to find answers to our questions?

- Ask the students.

When the student responds:

Students’ perspective
How to find answers to our questions?

- Ask the students.
- Ask multiple levels of questions.
How to find answers to our questions?

- Ask the students.
- Ask multiple levels of questions.
- Ask “did you learn anything”, and “how did that learning take place?”
How to find answers to our questions?

- Ask the students.
- Ask multiple levels of questions.
- Ask “did you learn anything”, and “how did that learning take place?”
- Things that did work, as well as those that did not work.
Continuous process

Ask → Investigate → Create → Discuss → Reflect → Ask

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