BEST PRACTICES FOR ONE-SHOTS AND REGULAR/EMBEDDED INSTRUCTION

Engaged Librarian * 24 February 2017 * Kelly Diamond
Instruction Begins with Lesson Plans

"How to Write Lesson Plans"
#1: Find your plan book
#2: Hear email... check it
#3: Eat chocolate
#4: Chat with coworkers
#5: Surf teaching sites
#6: Try again tomorrow

http://www.teachjunkie.com/filing-cabinet/teaching-realities/
Lesson Plans Begin with Instructional Design

ADDIE MODEL

A: Analysis
- Needs, requirements, tasks, participants’ current capabilities.

D: Design
- Learning objectives, delivery format, activities & exercises.

I: Implement
- Training implementation, tools in place, observation

E: Evaluate
- Awareness, knowledge, behavior, results

http://msit.bloomu.edu/tmj03243/site/index.html
Or Backward Design

Learning Objectives
- Identify Desired Results
  - Learning outcomes

Assessment
- Determine Acceptable Evidence of Learning
  - Curriculum maps
  - Assessment strategy

Instruction
- Plan Learning Experiences and Instruction
  - Program and course design

http://carleton.ca/viceprovost/assessment-of-learning/curriculum-mapping-design/backwards-design/
1) **SMART** Learning Objectives

- **Specific**
- **Measurable (Observable)**
- **Attainable / Appropriate**
- **Realistic**
- **Time-focused**

http://missmaeghan.blogspot.com/2015/10/reflecting-on-standards.html
Hints

- Collaborate with faculty: what do their students need for assignment?
- Less is more in a 50 minute session
- No more than 3 learning objectives in a 50 minute session

http://timgunnsap.tumblr.com/
Practice! **SMART or NOT**

- Students will understand how to search *Academic Search Complete*.
- Students will know to find books in the Library.
- Students will search *ABI Inform* and select two articles from trade journals relevant to their topic before they leave class.

[Link](https://www.etsy.com/listing/77989612/reserved-vintage-1960s-wise-old-owl)
Sample Learning Objectives (English 305)

- By the end of the session:
  - Students will email an article from CREDO relevant to their topic
  - Students will create a My EbscoHost account
  - Students will save two articles from either trade or scholarly sources relevant to the topic.
Workshop!

- Using your lesson plan or upcoming instruction session, draft **SMART** learning objectives. (~ 10 minutes)

- Pair and share. (~ 5 minutes)

- Share **SMART** learning objectives.

http://memegenerator.net/instance/64579060
2) Design Assessment/s for Your Learning Objectives

- What do you want to assess?
  - Assess Instructional Instrument (pre and post-tests; hired learners)
  - Assess Student Satisfaction with Instruction
  - Assess Student Learning

http://www.memes.com/meme/678148
Performance Objectives

- Students will search ABI Inform and find articles relevant to their topic before the end of class.

- [Condition] + [Behavior] + [Criteria] = learning objective attained

- Given access to ABI Inform [CN], student will search the database and find [B] two articles relevant to their topic before the end of class. [CR]
However,

- Assessment can be as simple or as complex as you want.

- (But simpler is often better for a one-shots).

http://ohnoitsanassessmentblog.com/tag/more-than-usual-posts/
Assessing Student Learning or Satisfaction?

- **Student Satisfaction?**
  - Minute Surveys

- Index Cards
  - One thing you have learned
  - One question you have

https://www.pinterest.com/pin/353040058265362401/
Assessing Student Learning or Satisfaction?

- **Student Learning?**
  - Mid-class note cards (these can also measure student satisfaction depending on how they are worded)
  - Set students to a task and “mini-consult” mid-class: “taking the temperature” of the class.
  - After session survey or email to instructor.

http://memegenerator.net/instance/53406795
Sample Assessments (English 305)

- **LO**: Students will email an article from CREDO relevant to their topic
  - **Assessment**: Walk around class and check in with students

- **LO**: Students will create a My EbscoHost account

- **LO**: Students will save two articles from either trade or scholarly sources relevant to the topic.
  - **Assessment**: Walk around class and check in with students

- **Other Assessments**
  - Minute Survey
    - Student Satisfaction / Instruction Performance
  - Email instructor about student performance on assignment
    - Student performance
  - Citation Analysis of assignment
Workshop!

- Create an assessment/s for your lesson plan (~ 10 minutes)
- Pair and share (~ 5 minutes)
- Share with group

https://lizservicelove.wordpress.com/2012/11/27/group-work/
3) Create Lesson Plan

- Lesson plan should enable students to successfully complete the assessment

- Segment instruction into discrete tasks

- Vary instructional modes

http://timgunnsap.tumblr.com/
Lesson Plan: (English 305)

- Introduce self
- Show how to access Research Guide for English 305
- Refer to assignment (annotated bibliography for Background Report)
- Briefly demo CREDO for definitions and topic pages (Bottled Water; Recycling) and how to email articles
- Students search for an article from CREDO and email to self (LO)
  - Assessment: Walk around class and check in with students
- Briefly demo EbscoHost:
  - Choosing relevant databases
  - Filter articles from scholarly / trade journals
  - How to create My EbscoHost account
  - How to save articles
- Students will create a My EbscoHost account and save two articles from scholarly / trade journals in account (LO)
  - Assessment: Walk around class and check in with students
- Conclude class: show students how to contact me with question
  - Assessment: Minute Survey
  - Assessment: After annotated bibliography due, email instructor about student performance.
Workshop!

- Draft your lesson plan (~ 10 minutes)
- Pair and share (~ 5 minutes)
- Share with group

http://www.learningspy.co.uk/featured/group-work-big-deal/
Now what?

https://imgflip.com/i/o5els
Syllabus Activity

- In your group, read over your assigned syllabus and see what opportunities there are for instruction or instructional support.

- Jot down ideas:
  1. When should the instruction/al support occur?
  2. What form should it take?

- Share with group.

https://memegenerator.net(instance/64057082)