Increasing Student Engagement Using OER in Developmental English Course



Karen Kyger, Associate Professor, Howard Community College – kkyger@howardcc.edu Sarah Johnson, Assistant Professor, Howard Community College – sjohnson2@howardcc.edu

PROJECT BACKGROUND

- ENGL-096 (developmental reading); ENGL-097 (developmental writing); ENGL-099 (integrated reading & writing)
- We're a reflective division always revising our curricula
- Consequently often experimenting with new texts based on best practices to engage, motivate, involve, and elevate our developmental students
- OER newest "experiment"
- Pro: Digital / free text huge benefit for developmental students who often didn't purchase textbook, coursepacks, or class novels
- Con: developmental learners = less likely to have active reading strategies / benefit from working with paper texts
- Our primary focus: how can we get developmental readers and writers to practice active and engaged learning

IMPLEMENTATION/RESOURCES

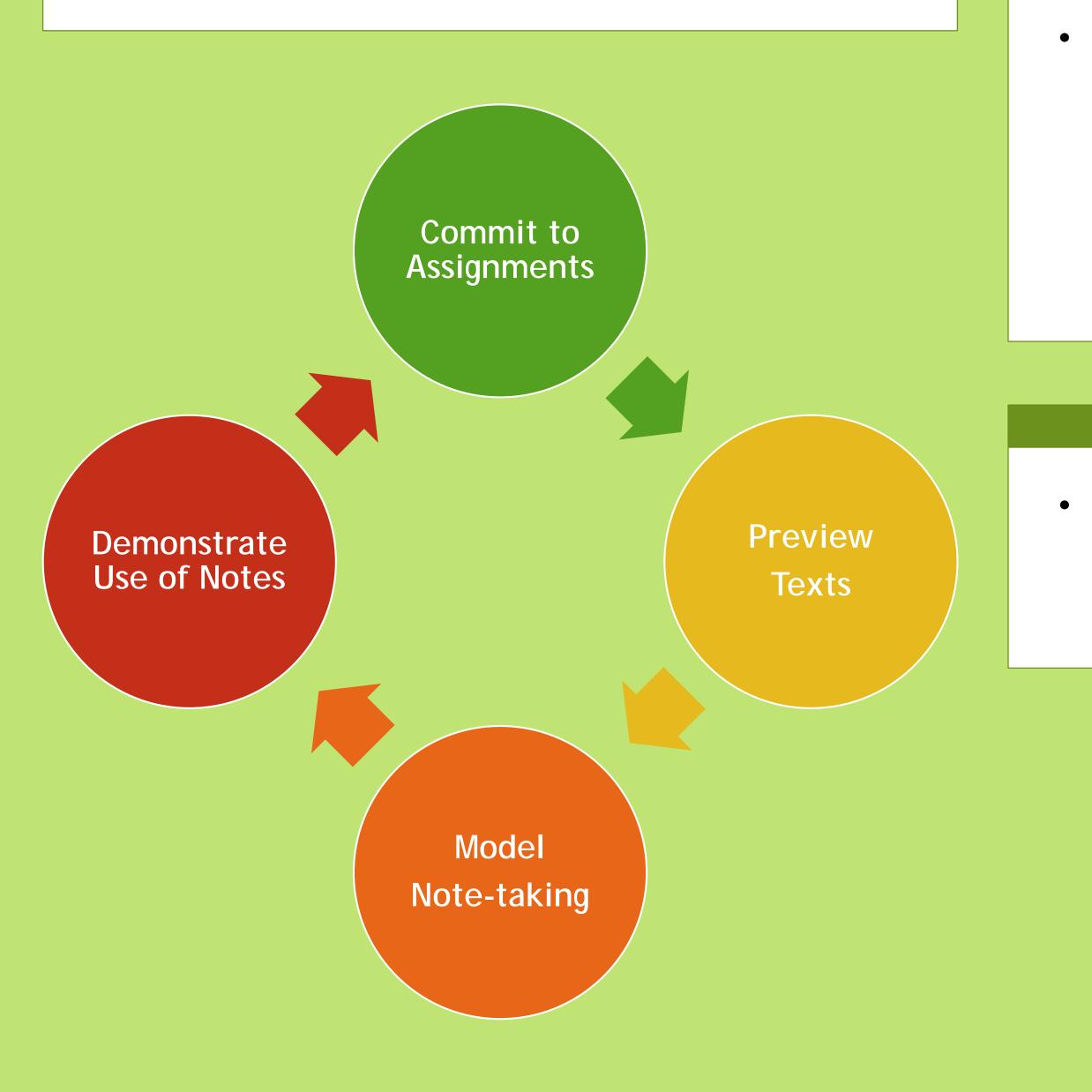
- Karen awarded MOST Grant
- Sarah awarded internal HCC Grant
- Collaboration with Lumen
 - Karen attended seminar and training
 - Technical support from Lumen for Candela
 - Collaboration among partners

OER – defined: *two types of texts*

- OER free, Creative Commons materials and resources compiled into a *Lumen* Textbook
- Engaging Readings
- Our "traditional" textbook/handbook
- 2. Articles
 - Found publically available online (or)
 - Available through our library databases



- Number of students impacted in the most recent semester
 - 650 students at start of semester
- Estimated cost saving per student in the most recent semester
 For OCE \$64,00/student
 - For 096 \$64.00/student
 - For 097 varies, up to \$25.00/student
 - For 099 \$64.00/student
- Estimates savings for HCC students Fall 2017: **\$32,916**
- Other impacts:
 - TBA: Surveying students this year



LESSONS LEARNED

• Reception by HCC faculty and students

• Still waiting for feedback from faculty and students across 3 courses

• Pedagogical Implications –

- Although concerned about digital text with this student population (would they read, would they interact with text?)
- Anecdotal conclusion based on our observations within 5 classes: teachers can successfully encourage engagement and active reading even with a digital text by incorporating note-taking into the curriculum:

• Students will take notes if teachers

- Require note-taking
- Teach (and model) note-taking
- Quiz (open notes)
- Demonstrate usefulness of notes by
 - Using them during class activities
 - Consulting them to deepen new lessons and unpack new concepts

FUTURE PLANS

• Our goals for subsequent semesters

- More faculty training to easily integrate e-text into curriculum
- Continue to collect data and feedback
- Continue to evaluate faculty and student reception