The background of the slide is a dense collage of various pages from books and documents. The pages are in different colors, including off-white, cream, and light blue, and are arranged in a somewhat chaotic but overlapping manner. The text is overlaid on this background.

THE POWER OF STORIES:

USING FICTION & NONFICTION TO DEVELOP INFORMATION LITERACY SKILLS

SAM BECKER, DAN CHIBNALL & CARRIE DUNHAM-LAGREE
DRAKE UNIVERSITY

INFORMATION LITERACY IN THE DRAKE CURRICULUM

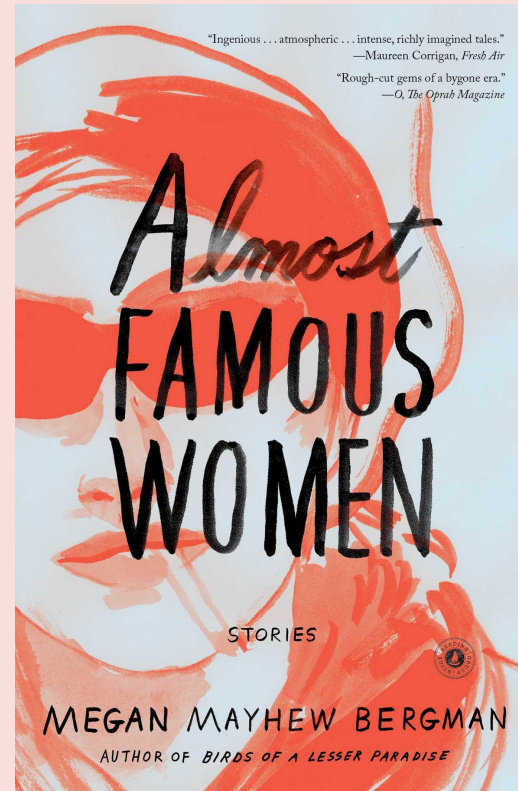
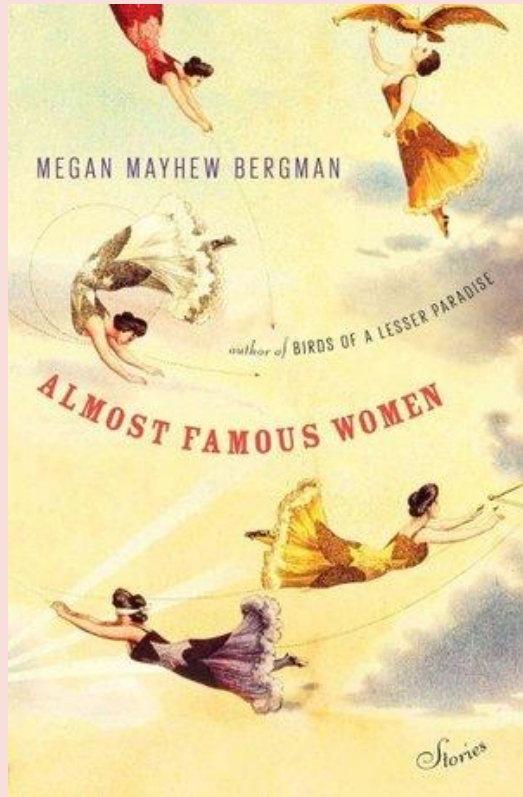
- FIRST YEAR SEMINAR (FYS)
- AREA OF INQUIRY (AOI)



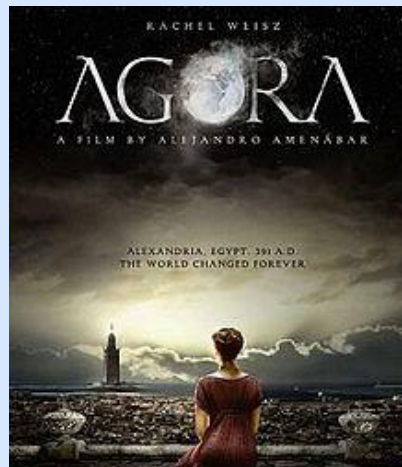
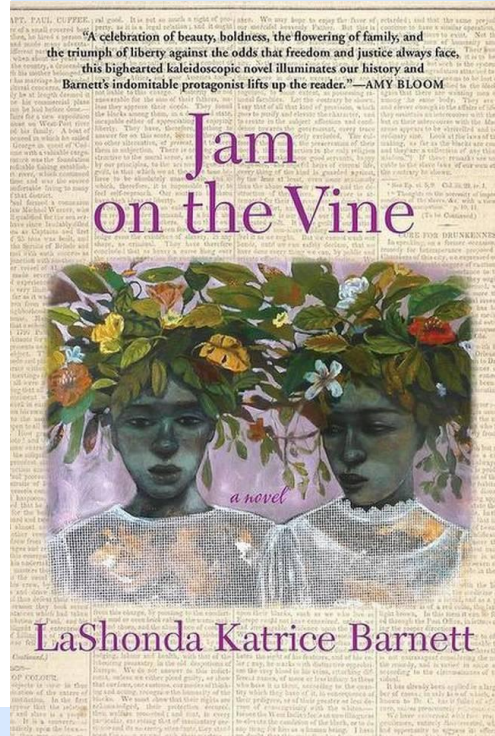
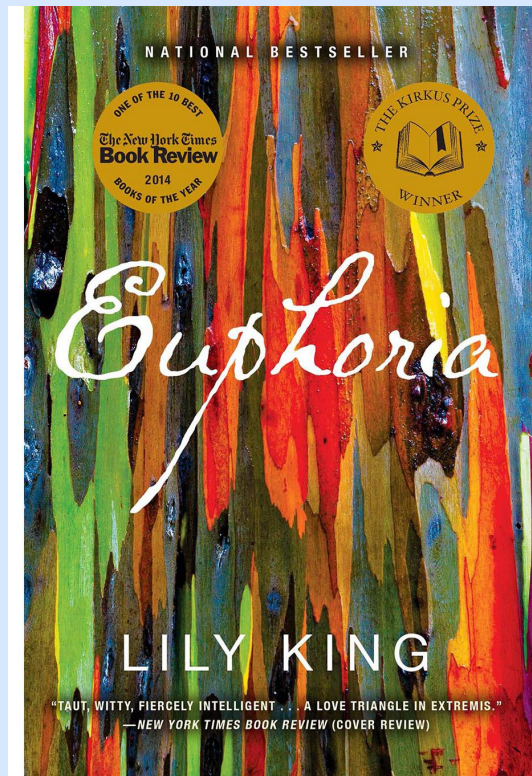
PRESENTATION OVERVIEW

- CARRIE: FYS FEATURING FICTIONAL DEPICTIONS OF REAL WOMEN
- DAN: USING SCIENCE FICTION IN AOI AND (FUTURE) FYS
- SAM: USING NARRATIVE NONFICTION IN AOI COURSE

FAMOUS & ALMOST FAMOUS WOMEN

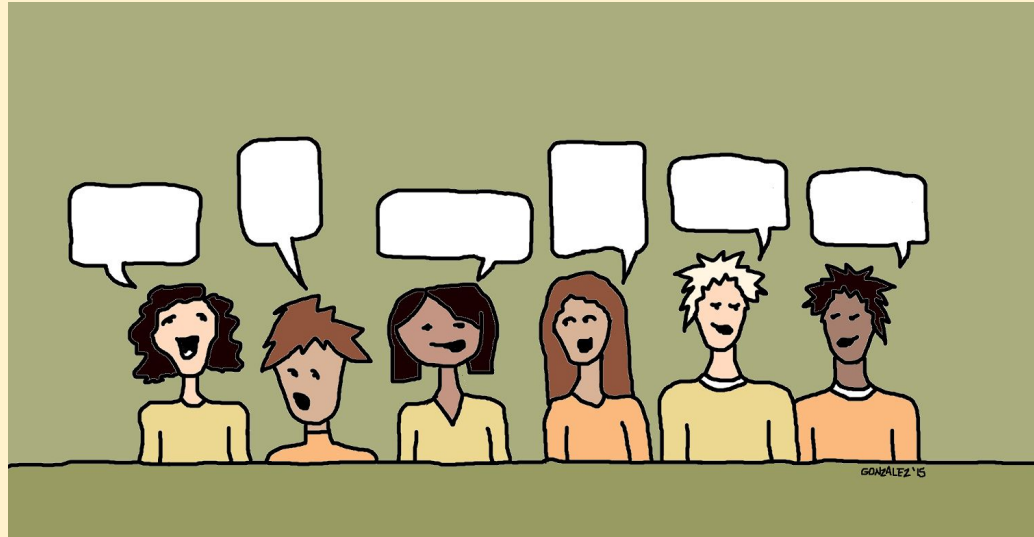


SELECTING BOOKS AND FILMS



A TYPICAL WEEK

- MONDAYS: FILM & JOURNAL
- WEDNESDAYS: READ ABOUT 50 PAGES & JOURNAL



THE MAJOR ASSIGNMENTS

- *Almost Famous Women*
 - Pick one story
 - Annotated bibliography
 - Re-read story
 - Essay
 - Authority & Research as Inquiry
- *Euphoria*
- *Two film essays*
 - Strategic exploration
- Final essay



LESSONS LEARNED

- CHALLENGES OF NOVELS
- CHALLENGES OF FILMS
- SELF-ASSESSMENT OF CLASS DISCUSSIONS



CHANGES FOR FALL 2017

- BOOKS
- FILM RESEARCH
- FINAL PROJECT
 - CREATIVE
 - NOVEL



ORIGINS: SCIENCE & SCIFI

- Needs, Goals, & a Plan
 - Concepts
 - Analyzing Research
 - Historical Perspective
 - Scientific Communication
 - Science Fiction
 - Fears & Desires



FIRST CASE: ORWELL'S 1984

- SciFi Elements
- Telescreens
- Three C's
 - Consider,
 - Connect,
 - Critique



YOU SHALL OBEY...

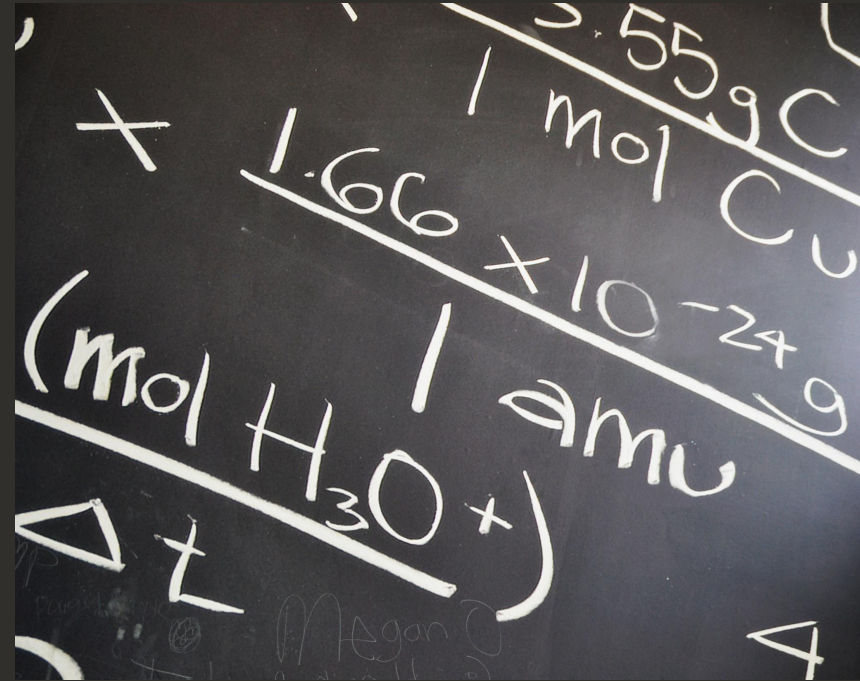
PREDICTIONS



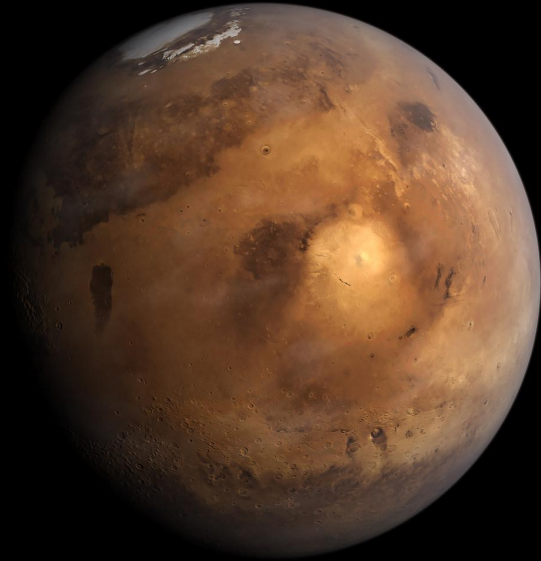
- Older Story Analysis
- Telescreens Today
- Deeper Research
 - Primary Articles

DEVELOPMENT: CONNECTING TO INFO LIT

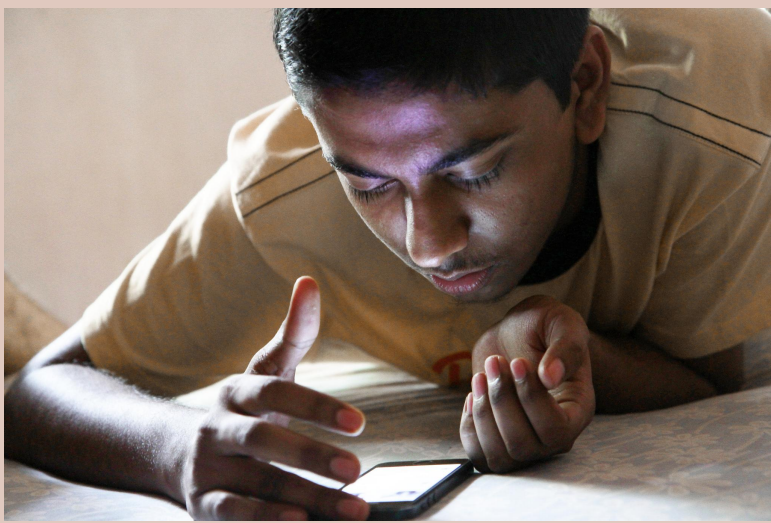
- LIBR 046 (IL AOI)
- *The Feeling of Power* by Isaac Asimov
- Backward Design
 - Cognitive Offloading
- Project
 - Read, List Concepts, Find Research, Analyze, Reflect



DEVELOPMENT: CONNECTING TO INFO LIT



- *The Lady Astronaut of Mars* by Mary Robinette Kowal
- Backward Design
 - Space Travel & Extraterrestrial Habitation
- Difference?
 - Past v. Future



STUDENT RESEARCH

- Concepts Researched
 - Loss of Creativity & Learning
 - Over-reliance on Tech
 - Robotics & Employment
 - Benefits of Tech in the Classroom
 - Physics & Engineering of Space Travel
 - Mental & Physical Health Issues
 - Exoplanet Science





STUDENT RESEARCH

- Side Topics
 - Consequences & “Dark Side” of Scientific Progress
 - Human Priorities & Ethics
 - Wall-E, Black Mirror, Elysium, The Martian, The Matrix



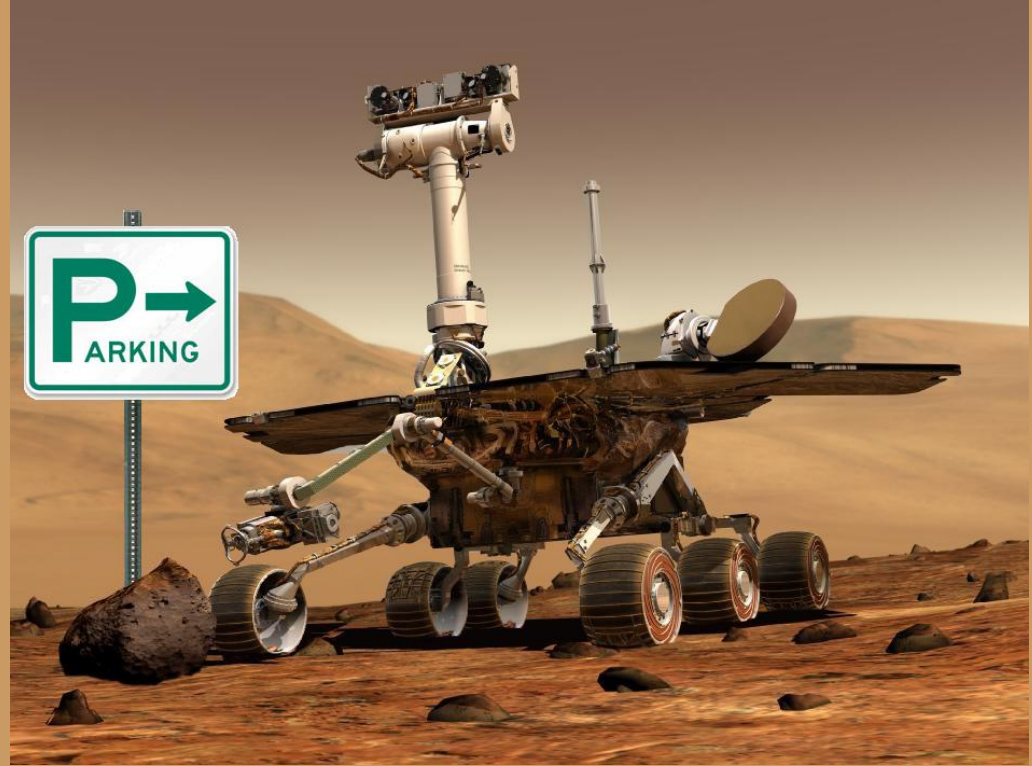
FRAMEWORK & ASSESSMENT

- Research as Inquiry
 - Drawing Conclusions from the Stories & Articles
 - Formulating Questions Based on Gaps
- Authority is Constructed and Contextual
 - Authoritative Content Can Be Formal, Informal, & Include a Variety of Media



FUTURE DEVELOPMENT

- First-Year Seminar (FYS)
Science Fiction, Science Fact
 - Novels, Films, Short Stories
- Challenges!
- New Projects
 - Writing SciFi Using Scientific Research
 - Investigations of Pseudoscience
 - Developing Stronger Science Communication



An overhead photograph of a woman and a man sitting on a light-colored floor. The woman, on the left, has dark curly hair and is wearing a white t-shirt and light-colored pants. She is looking at a laptop screen. The man, on the right, is wearing a white t-shirt and light-colored pants. He is also looking at a laptop screen. Both are pointing their right index fingers towards the other's laptop. The background is a light gray floor with two large, overlapping circular shapes: a light gray one on the left and a reddish-pink one on the right. The text 'ONLINE DATING AND RESEARCH' is centered over the image in a black, hand-drawn font.

ONLINE DATING AND RESEARCH

LIBR 046

- Meets info lit requirement
- 2-credit, once a week
- No required sequencing
- Variety of majors



MODERN ROMANCE: AN INVESTIGATION

- Published in 2015
- Comedian Aziz Ansari and Sociologist Eric Klinenberg
- Investigation of how dating has changed



CHAPTER 3: ONLINE DATING

- History of online dating
- Challenges of online dating
- Profiles and profile pictures
- Algorithms



ACTIVITY OBJECTIVES

- Describe purpose of search environments
- Compare behaviors in dating sites to research
- Apply skills to databases

ProQuest®
Hinge



ELSEVIER

okc



Grindr

tinder

ACTIVITY

- Concepts from chapter
- Brain stormed dating sites
- Compared dating sites and behaviors to each other
- Explored databases
- Looked at an example record



ACRL FRAMEWORK

- Searching as strategic exploration
 - Matching information needs to appropriate tools
- Focus on critical reflection



MOVING FORWARD

- Expanded into a 3-credit class
- Twice as many meetings

CHALLENGES TO BE ADDRESSED

- Pacing
- Class discussions

A silhouette of a person standing on a stage, illuminated by a spotlight, with the word "QUESTIONS?" written in large white letters across the center. The background is a dark red curtain with a vertical light gradient.

QUESTIONS?

CONTACT US!

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