ESCAPE FROM REALITY: REACHING YOUR STUDENTS WITH VIRTUAL INSTRUCTION AND FUN

Jenny Bruxvoort (George Fox University) Kate Wimer (George Fox University) Amanda Matthysse (Calvin University)

WELCOME TO OUR VIRTUAL PRESENTATION/ADVENTURE!

Flight Plan:

- Discuss Theory and Tips on Virtual Programming (Presentation)
- Question Break
- Explore Our Programs (Demos)
- Final Questions

BRACE YOURSELVES: SPACE ADVENTURES ON THE HORIZON

(but really - play along! It's more fun that way!)

MEET YOUR CAPTAINS Personnel Files ·STRSHP LIBRA

ACCESS



Matthysse, Amanda

Captain - Science | Student Learning Librarian

Specializations: Storytelling, Google Forms, Instagram

& Social Media, Video Design, Morale Officer

Current Assignment: Calvin University

Location: Grand Rapids, MI, N. America, Earth

Previous Assignments: Western Theological Seminary
University of Michigan



Bruxvoort, Jenny

Captain - Operations | Research & Instruction Librarian

Specializations: First-Year Experience, Puzzle-making, TWINE, Storytelling, Logistics, Octopus Wrangler

Current Assignment: George Fox University

Location: Newberg, OR, N. America, Earth

Previous Assignments: University of Illinois at Urbana-Champaign
University of North Carolina at Charlotte



Wimer, Kate E.

Captain - Engineering | Research & Instruction Librarian

Specializations: Outreach & Engagement, Programming Languages, TWINE, Graphic Design, Labyrinth Management

Current Assignment: George Fox University

Location: Newberg, OR, N. America, Earth

Previous Assignments: BCS Public Library System

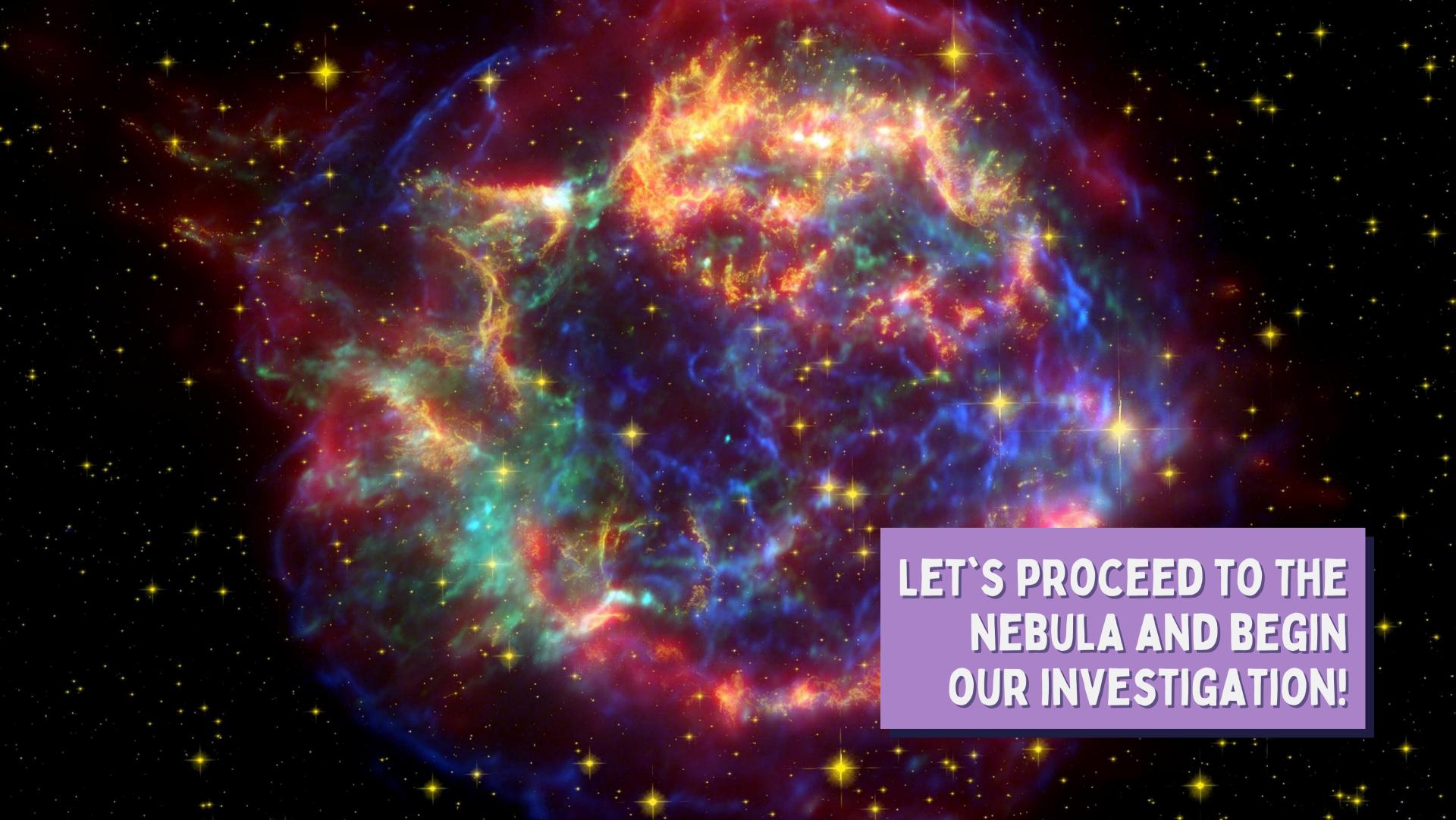
University of Denver (AAC)



It's our first space voyage together on the SS
Libra, and we're approaching an uncharted
nebula; looks like we're also receiving a space
SOS a few systems over. Let's choose a heading
together - respond in the poll whether we should...

INVESTIGATE UNCHARTED NEBULA

SET COURSE TO LOCATE SOS





BENEFITS OF ASYNCHRONOUS PROGRAMMING FOR STUDENTS

- Flexibility
- Autonomy
- Approachability
- Fun and/or educational
- Opportunity to explore

NOT JUST FOR THE PANDEMIC!



Instructional design is that branch of knowledge concerned with theory and practice, related to instructional strategies and systematic procedures for developing and implementing those strategies.

(from Encyclopedia of Cognitive Science)

YOU ALREADY
HAVE THE
SKILLS NEEDED!

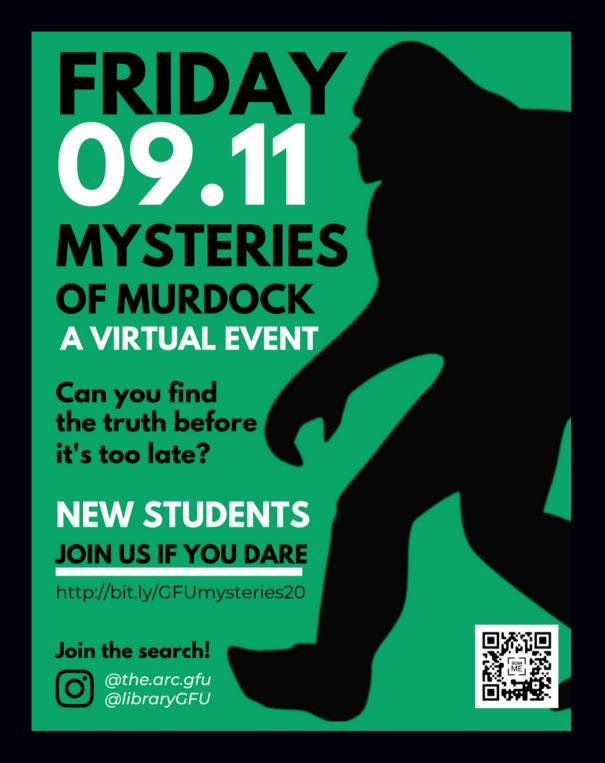


BACKWARD DESIGN

- 1. Identify desired results
- 2. Determine acceptable evidence
- 3. Plan learning experiences and instruction

Wiggins, Grant, and Jay McTighe. Understanding by Design, Association for Supervision & Curriculum Development, 2005.

- Make your learning outcomes your scaffold
- Puzzles and story are tools, not the purpose
- Chunk your content



Mysteries of Murdock

New Student Orientation

Sasquatch Themed

Small Christian Liberal Arts University (~4000)

Primary System: TWINE

Method: Choose-Your-Own Adventure

Personnel:

Capt. Jenny Bruxvoort - Operations

Capt. Kate Wimer - Engineering

Cdre. Julia James - Academic Resource Center



Escape From Hekman Library

New Student Orientation

Fantasy Quest for the Mythical "Golden Calvin"

Small Christian Liberal Arts University (~3,500)

Primary System: Google Forms

Method: Online Escape Room

Personnel

Capt. Amanda Matthysse - Science

Lt. Comm. Rebecca Palomino - Art Division

MISSION OBJECTIVES

Calvin University MObs

Provide orientation basics for incoming freshmen online

Try a search in the library catalog

Discover the LiveChat to talk to a librarian

Introduce special collections

Introduce Rhetoric Center

Highlight scholarly values (wonder, persistence, wisdom, etc)

Encourage fun view of the library

■ George Fox · MObs I

Break down stereotypes about the library

Have some fun!

Students will find and use an eBook

Develop argumentation/ communication skills

Practice close reading

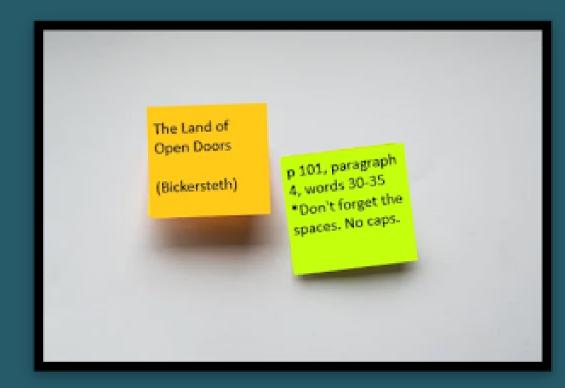
Use actual help systems (LibAnswers, DSO, ARC Consultants)

Demonstrate welcome and model the help-seeking process

Consider authority and credibility

USE AN EBOOK (EXPLICITLY MEETING A GOAL)

You notice a pair of sticky notes on the back of the laptop.

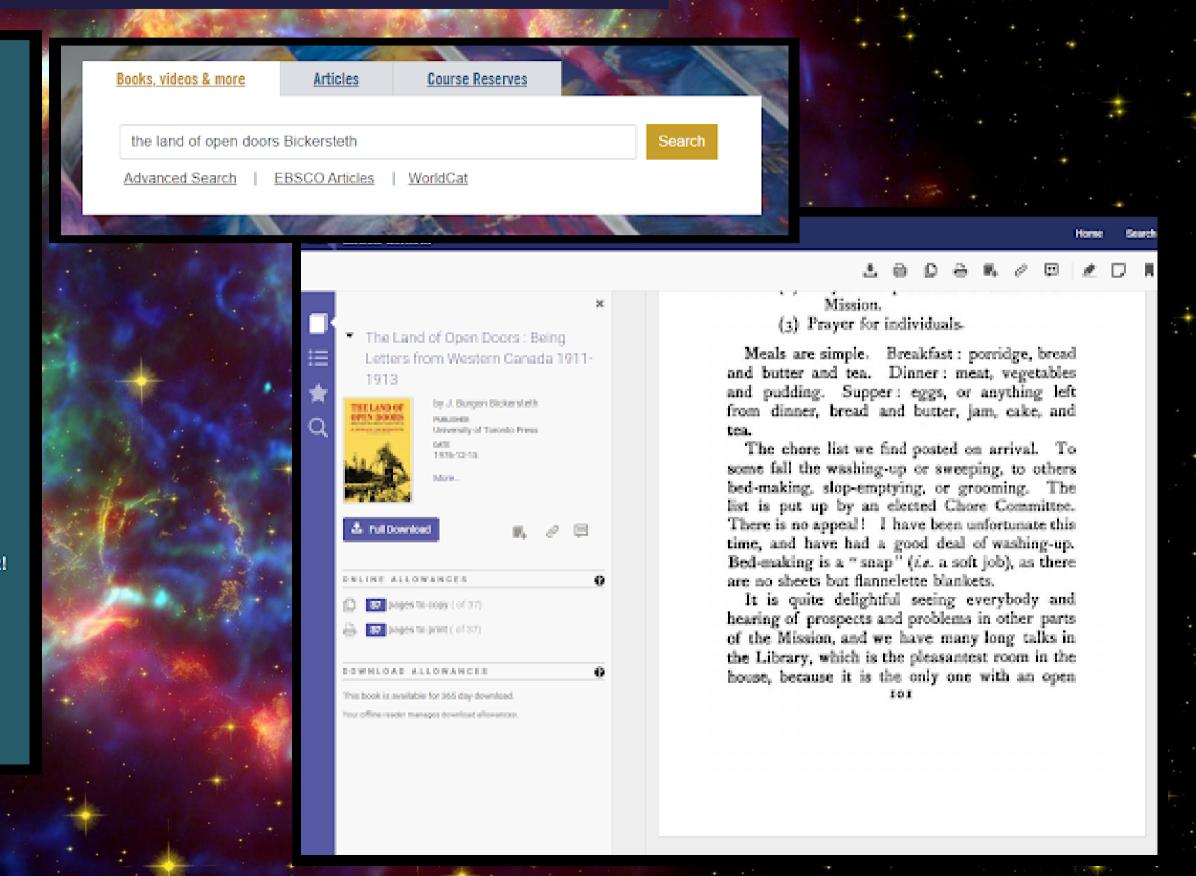


Your clever professor, they must have gotten their password from a book!

Maybe the library has an ebook copy?

Search for the book in Primo

Guess the password



BREAK DOWN LIBRARY STEREOTYPES (IMPLICITLY MEETING A GOAL)

You walk into the library and it is bustling with activity. A few of your classmates are here too, one of them finishing their lunch, but nobody seems to know where to go.

Next

0:00 / 0:10









EXPLORE THE SPECIAL COLLECTIONS (HYBRID)



The Hall of Heritage

You are surprised to find yourself in an elegant reading hall that seems to be full of historical books and artifacts. The low light of the wall sconces and the tracings of dust which hover in the air give the space a feeling as though time has collected here, like the subtle smell of old paper.

Drawn to the window wall filled with paintings and pictures, you realize that many of the faces here are part of the University's history, students and professors of the past, as well as the church community's history, preachers and congregations of the Christian Reformed Church. Most prominently is a portrait of John Calvin, Reformation leader and inspirational founder of Calvin University, not to mention the Golden Calvin.

Something catches your eye in the corner of the painting - leaning in close, you can faintly pick out a sketch in the corner that looks like the legendary icon you are seeking, along with a puzzling inscription:

"Count the years to drop a line - you'll find the right words with time"

You search the Hall of Heritage carefully for something that might help you decipher the clue, and you notice... *For this question, pick any option and explore* *

- The oversized bookcase
- The beautiful grandmother clock in the corner
- The old postcards spread out across the study table
- You've been through all this, and you know there's a connection...

Back

Next

BLACK HOLE!

Red alert! We're being drawn along with the nebula into a black hole, and our thrusters aren't responding! The numerical command code has gotten mixed up in our presentation!

Enter Command Code

8

POSSIBLE NUMBERS

ZERO

ONE

TWO

THREE

FOUR

FIVE

SIX

SEVEN

EIGHT

NINE

Can you put the correct number word in the blanks to retrieve our numerical command code?

WELGHTY

There is no need to make your escape room extremely this. It can be lighthearted and fun.

M _ _ _ Y

Thankfully you can make a virtual escape room without any of this. It just takes time.

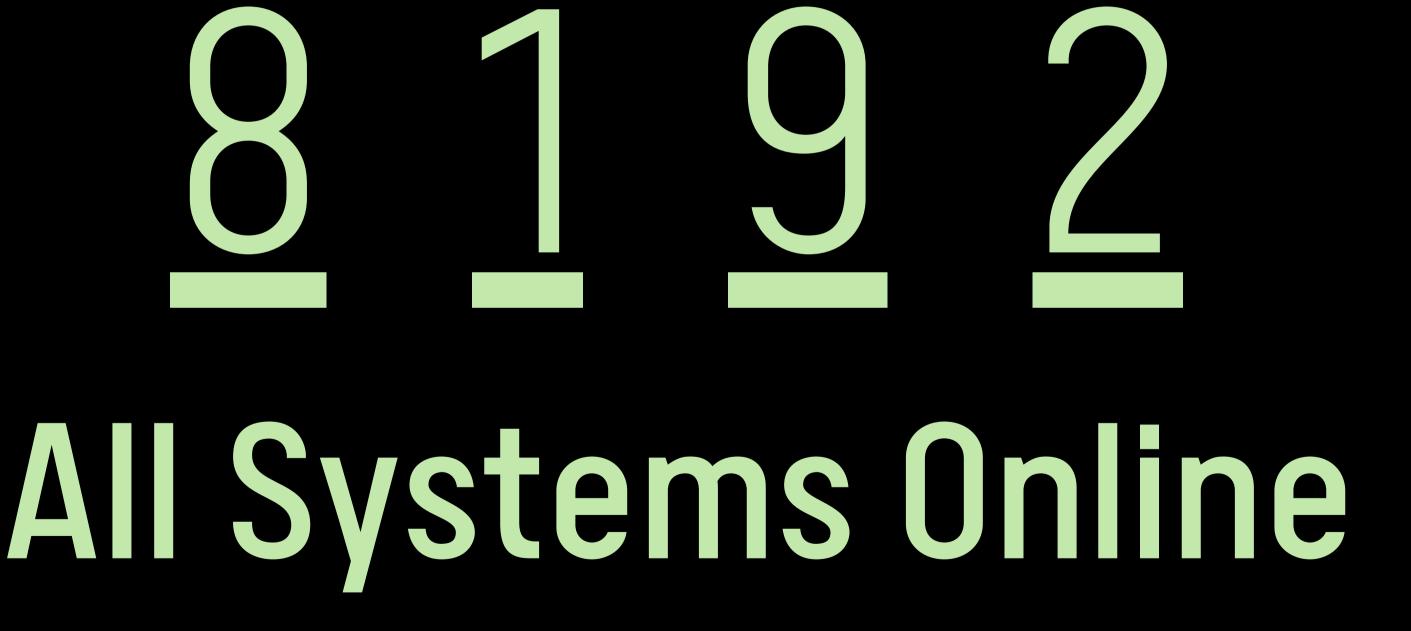
Z A _ _ _ S S

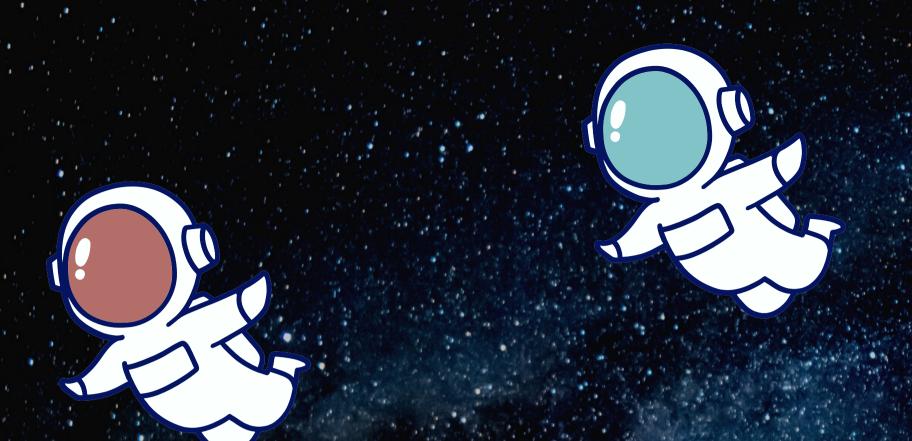
Some of the fun of escape rooms is this. You get to see students' joy and creativity.

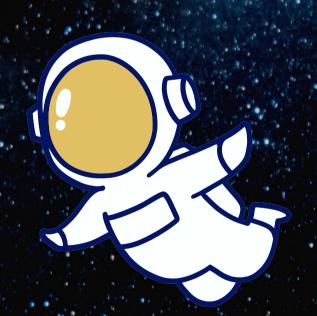
N E _ _ R K

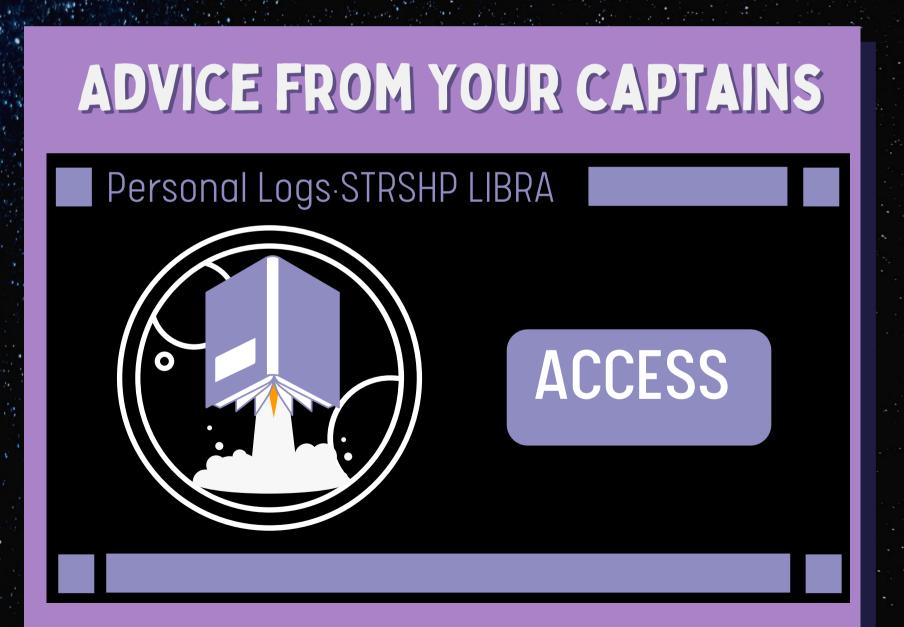
In the next section of this presentation we will remind you to tap into this & existing resources.

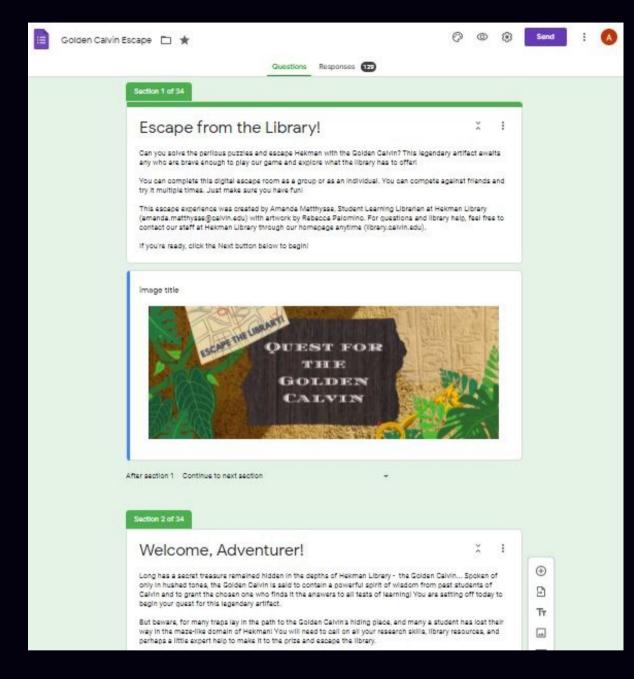
Enter Command Code











Leverage Your Existing Resources and Tools

What resources are on-campus for you?

 Ex. Designers, Marketing, IT Support, coworkers, students, etc.

Take time to explore what's readily available to you!

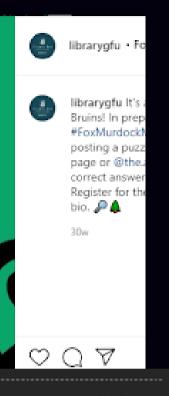
My experience:

- Solo mission
- Outsourcing artwork (though willing fam!)
- Google Forms comfort zone

Get yuor pzulze bairn wmerad up! If you DM us the sercet pahsre you wlil win a slaml przie.

Msoyiuetrs caeturres may lvie in our cyaonn.

#FoxMurdockMysteries





Reply to the.arc.gfu...

ARC Mysteries WrapUp 28w

Use Timing to Increase Relevance

Creating hype with social media

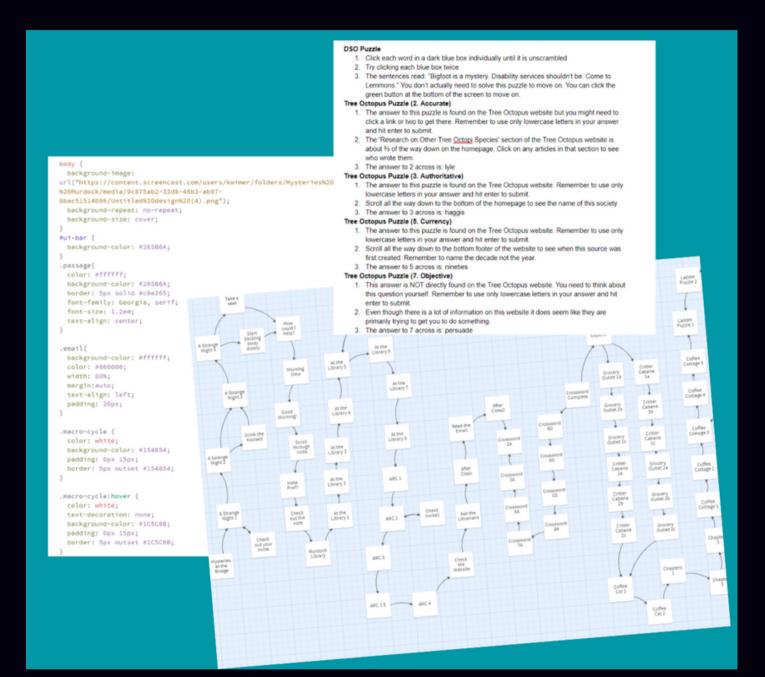
- Tells you when to market
- Connect it to other things happening on campus
- Pre-puzzles

Bounding within a certain time period (like a week)

- The program could run forever but you don't have energy to sustain that
- Can send reminders throughout

Synchronous components to asynchronous program

- When to give out prizes
- Make it have a definitive finish that is fun and engaging



Document EVERYTHING

Storylines

Decisions and Justifications

Citations

Code

A note on nomenclature:

Use nomenclature for your passages or sections that will make sense out of context. Naming for puzzles or decision points is especially useful.

Check out our documentation: bit.ly/EscapeL0EX21







Contact DB -STRSHP LIBRA

Bruxvoort, Jenny

Specializations: Puzzle-making, TWINE, Storytelling, Logistics, Octopus Wrangler

Contact: jbruxvoort@georgefox.edu

Wimer, Kate E.

Specializations: Programming Languages,
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Contact: kwimer@georgefox.edu

Matthysse, Amanda

Specializations: Storytelling, Google Forms, Social Media, Video Design, Morale Officer

Contact: arp23@calvin.edu

WE'RE OFF TO FIND THAT SOS - PREPARE TO ENGAGE!

PROGRAMMING DURING THE PANDEMIC

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TIPS FOR GETTING STARTED

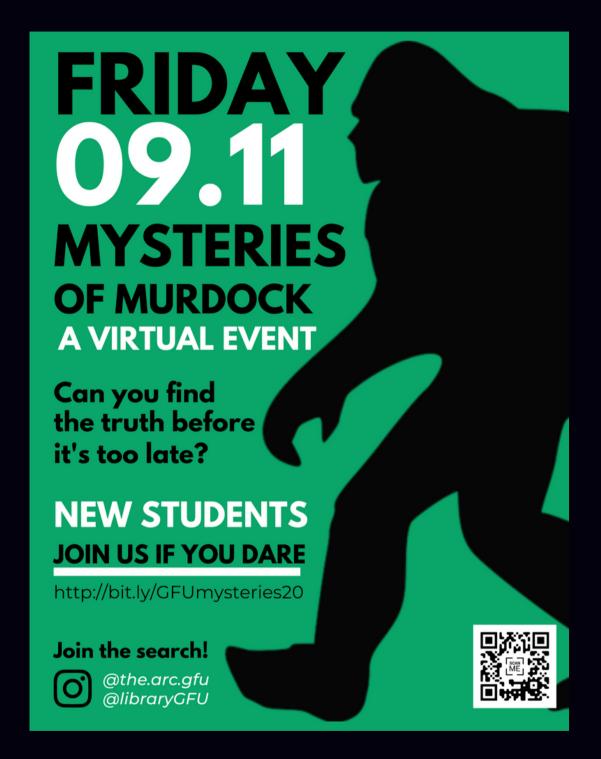
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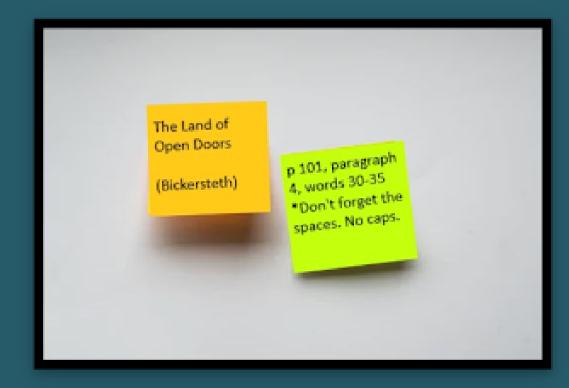
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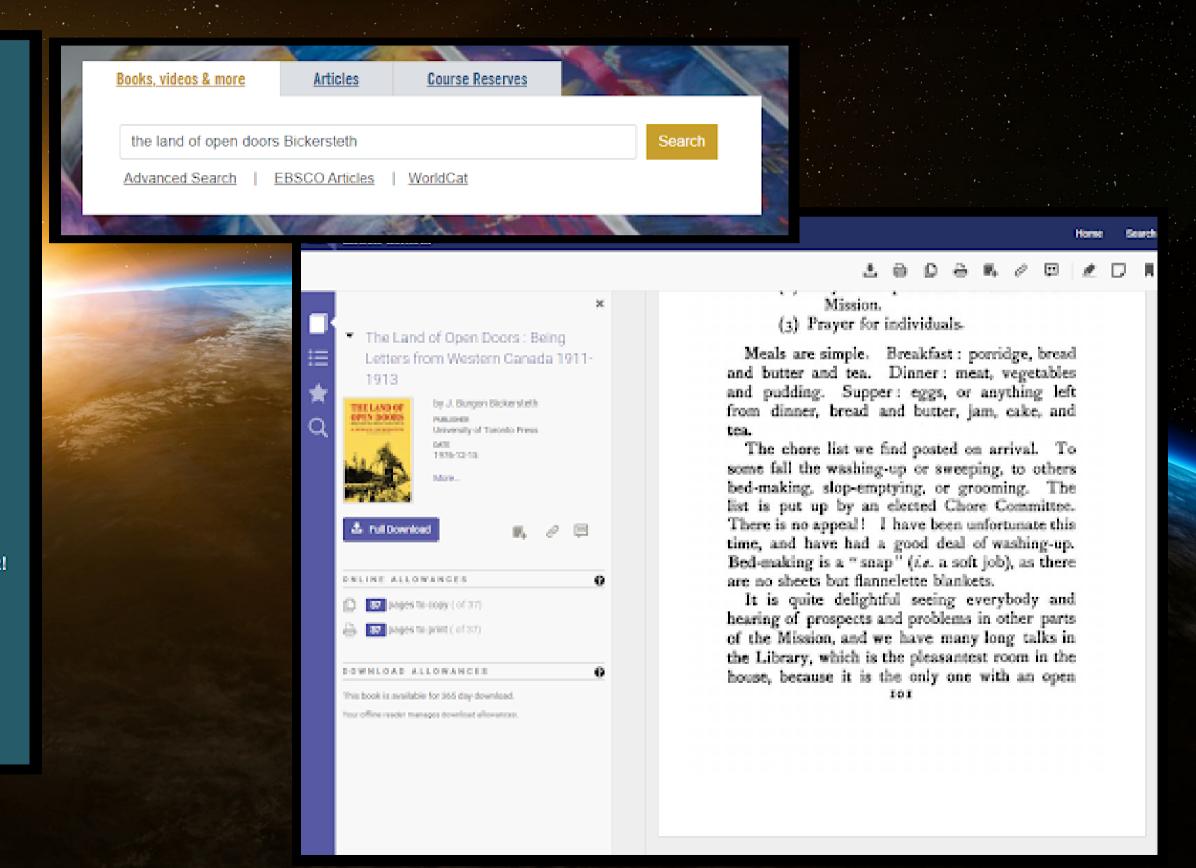


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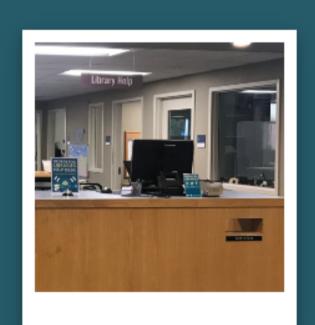
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SELF DESTRUCT!

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3 ____



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