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Escape Reality: Reaching Your Students with Virtual Instruction and Fun (Presentation)

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

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

WELCOME TO OUR VIRTUAL PRESENTATION/ADVENTURE!

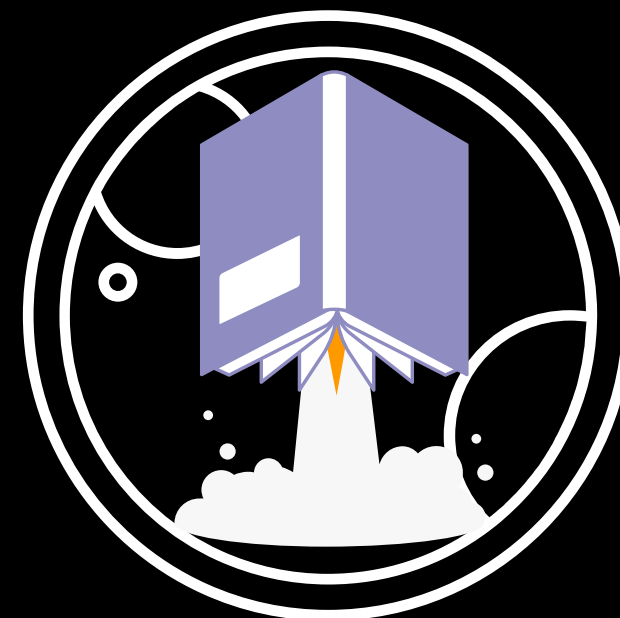
Flight Plan:

- 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 TIME TO ESCAPE REALITY!

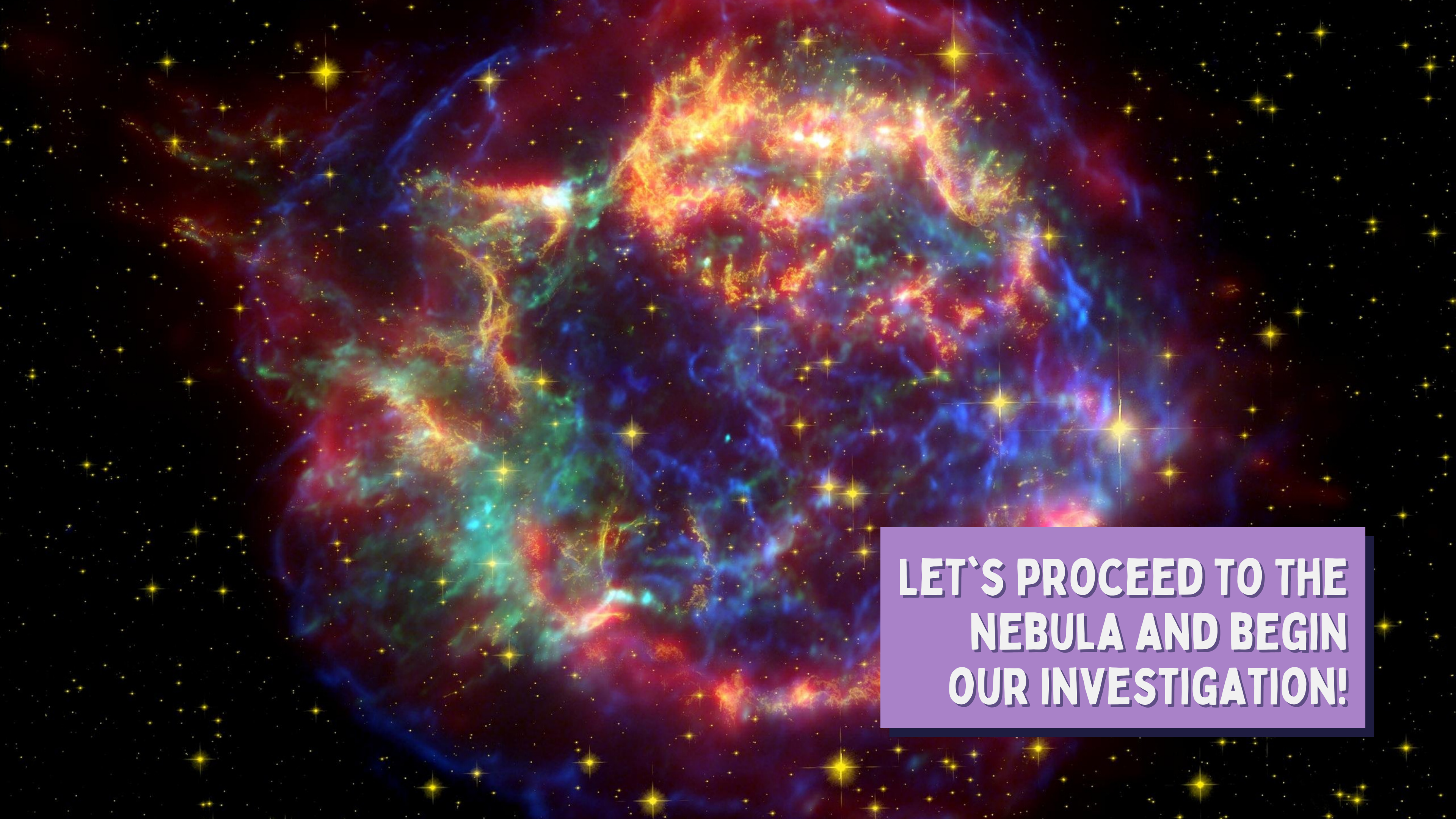
It's our first space voyage together on the SS Libra, and we're approaching an uncharted nebula; looks like we're also receiving a space SOS a few systems over. Let's choose a heading together – respond in the poll whether we should...



INVESTIGATE UNCHARTED NEBULA

SET COURSE TO LOCATE SOS





**LET'S PROCEED TO THE
NEBULA AND BEGIN
OUR INVESTIGATION!**


PROGRAMMING DURING THE PANDEMIC

BENEFITS OF ASYNCHRONOUS PROGRAMMING FOR STUDENTS

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

**NOT JUST FOR
THE PANDEMIC!**

INSTRUCTIONAL DESIGN AS A PROGRAM FRAMEWORK



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!**

TIPS FOR GETTING STARTED



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 Matthyse - 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

Break down stereotypes about the library

Have some fun!

Students will find and use an eBook

Develop argumentation/ communication skills

Practice close reading

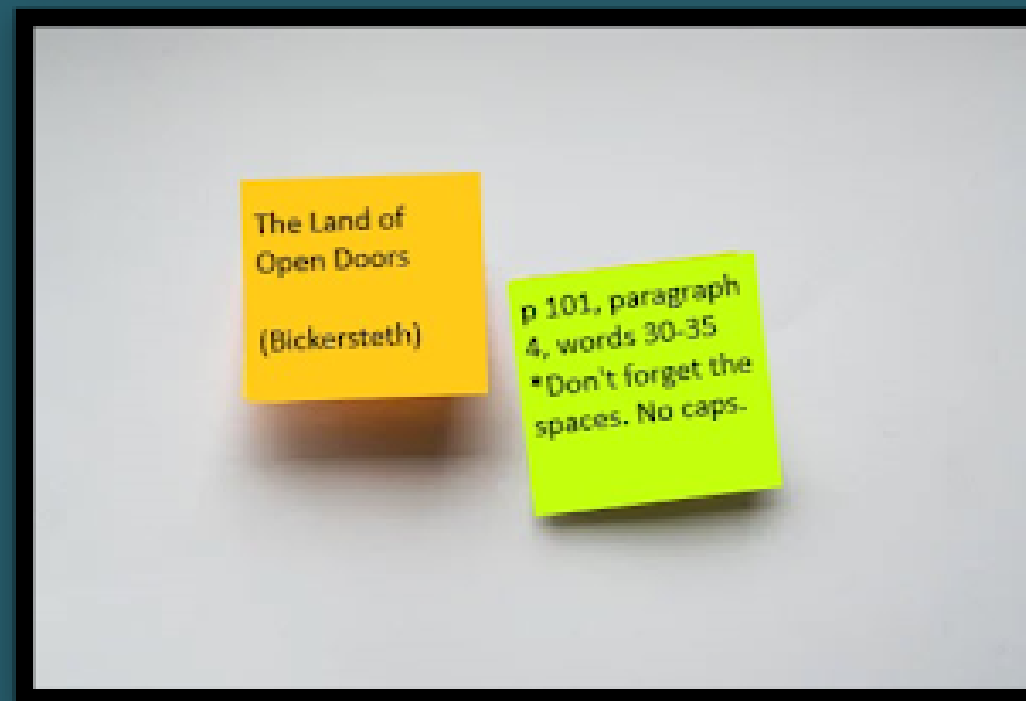
Use actual help systems (LibAnswers, DSO, ARC Consultants)

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

The screenshot shows a library search interface. At the top, there are tabs for 'Books, videos & more', 'Articles', and 'Course Reserves'. A search bar contains the text 'the land of open doors Bickersteth', and a 'Search' button is to its right. Below the search bar are links for 'Advanced Search', 'EBSCO Articles', and 'WorldCat'.

The search results show the book 'The Land of Open Doors : Being Letters from Western Canada 1911-1913' by J. Benger Bickersteth, published by the University of Toronto Press in 1936. The book is available for full download. Below the book information, there are sections for 'ONLINE ALLOWANCES' and 'DOWNLOAD ALLOWANCES'. The 'ONLINE ALLOWANCES' section shows 'pages to copy (of 37)' and 'pages to print (of 37)'. The 'DOWNLOAD ALLOWANCES' section shows 'This book is available for 365 day download. Your offline reader manages download allowances.'

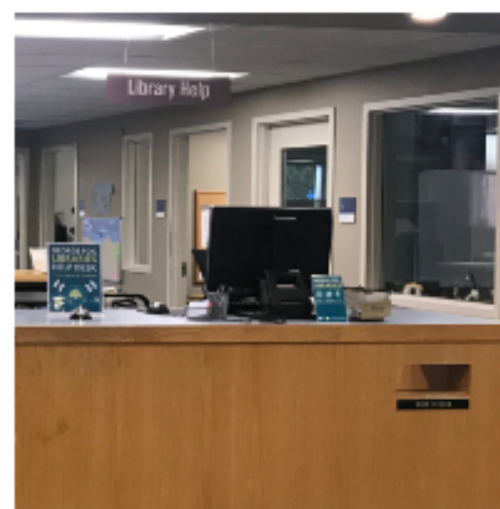
The preview of the book's content shows the title 'Mission.' followed by '(3) Prayer for individuals.' The text describes the meals and chores at the mission. The page number '101' is visible at the bottom.

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?

W E I G H T Y

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.

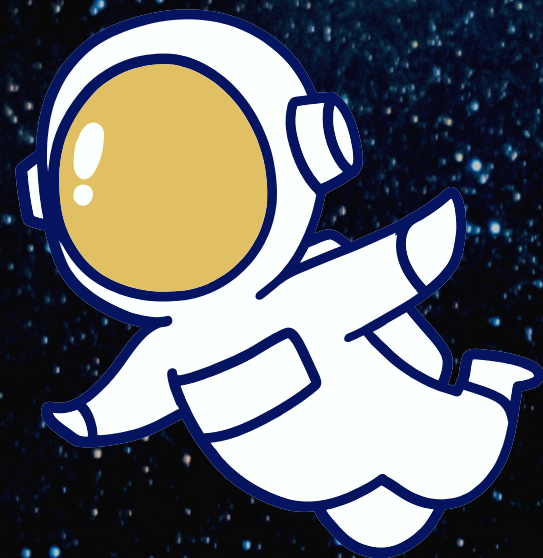
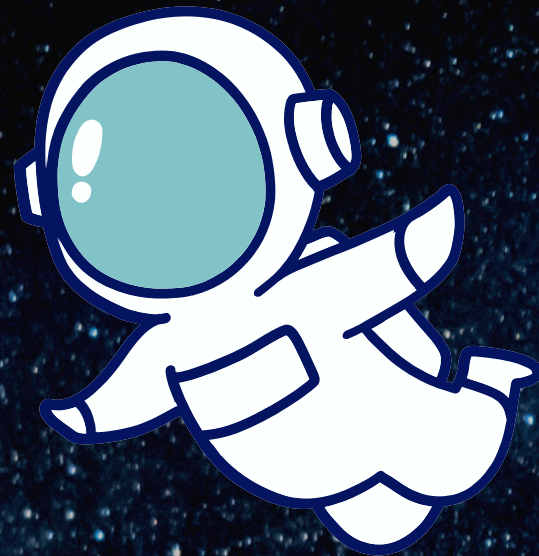
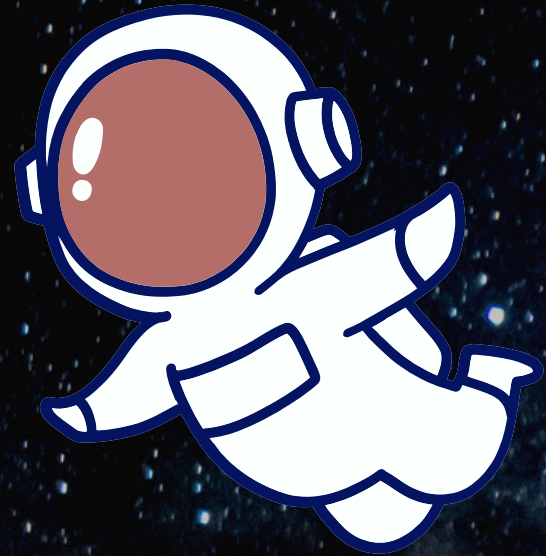
N E _ _ _ R K

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

■ Enter Command Code

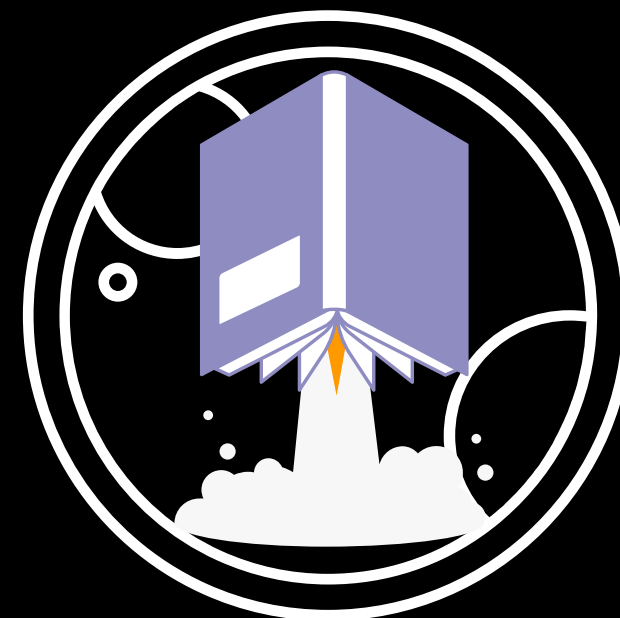
8 1 9 2

All Systems Online

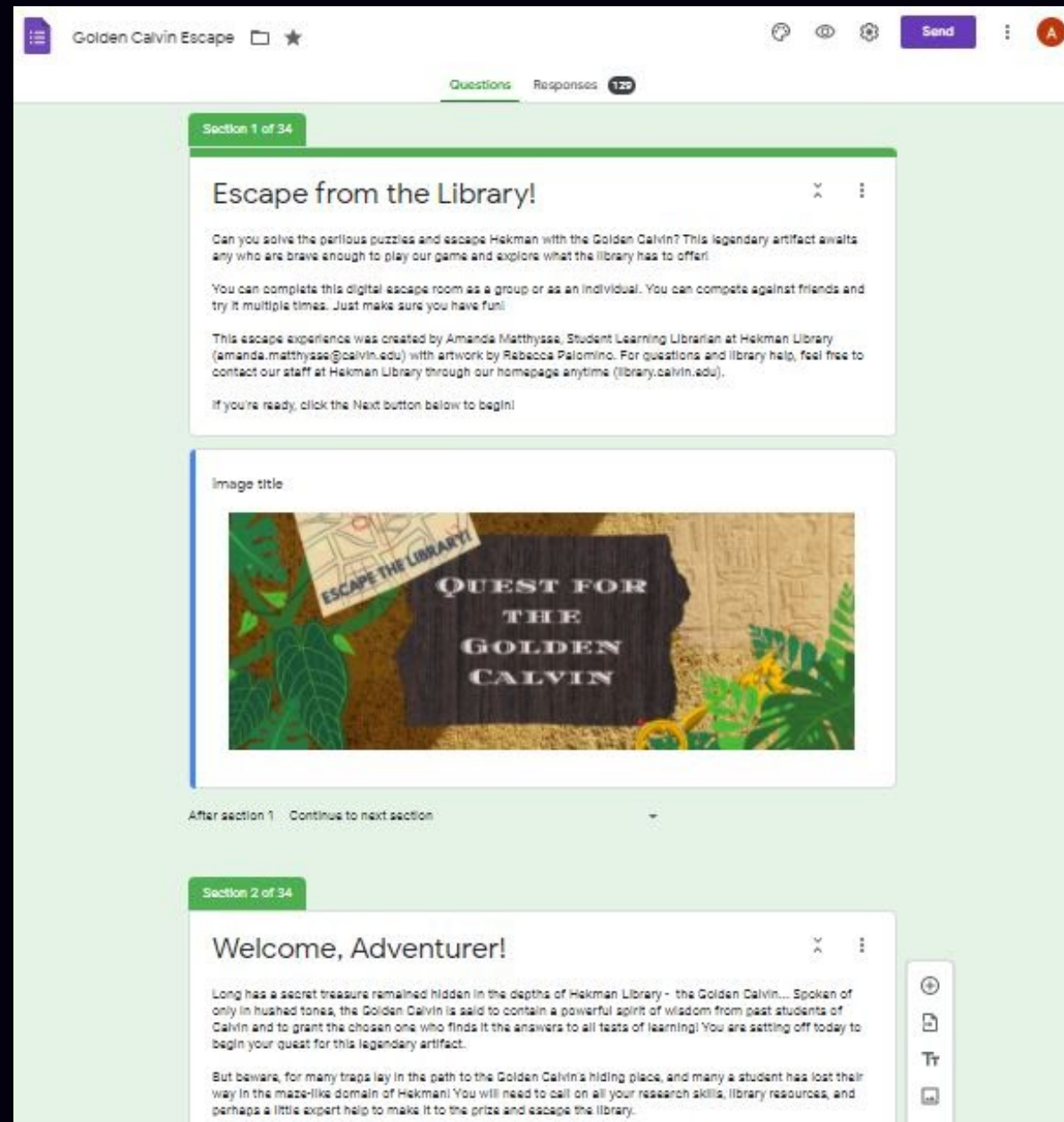


ADVICE FROM YOUR CAPTAINS

Personal Logs·STRSHP LIBRA



ACCESS



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



Use Timing to Increase Relevance

Creating hype with social media

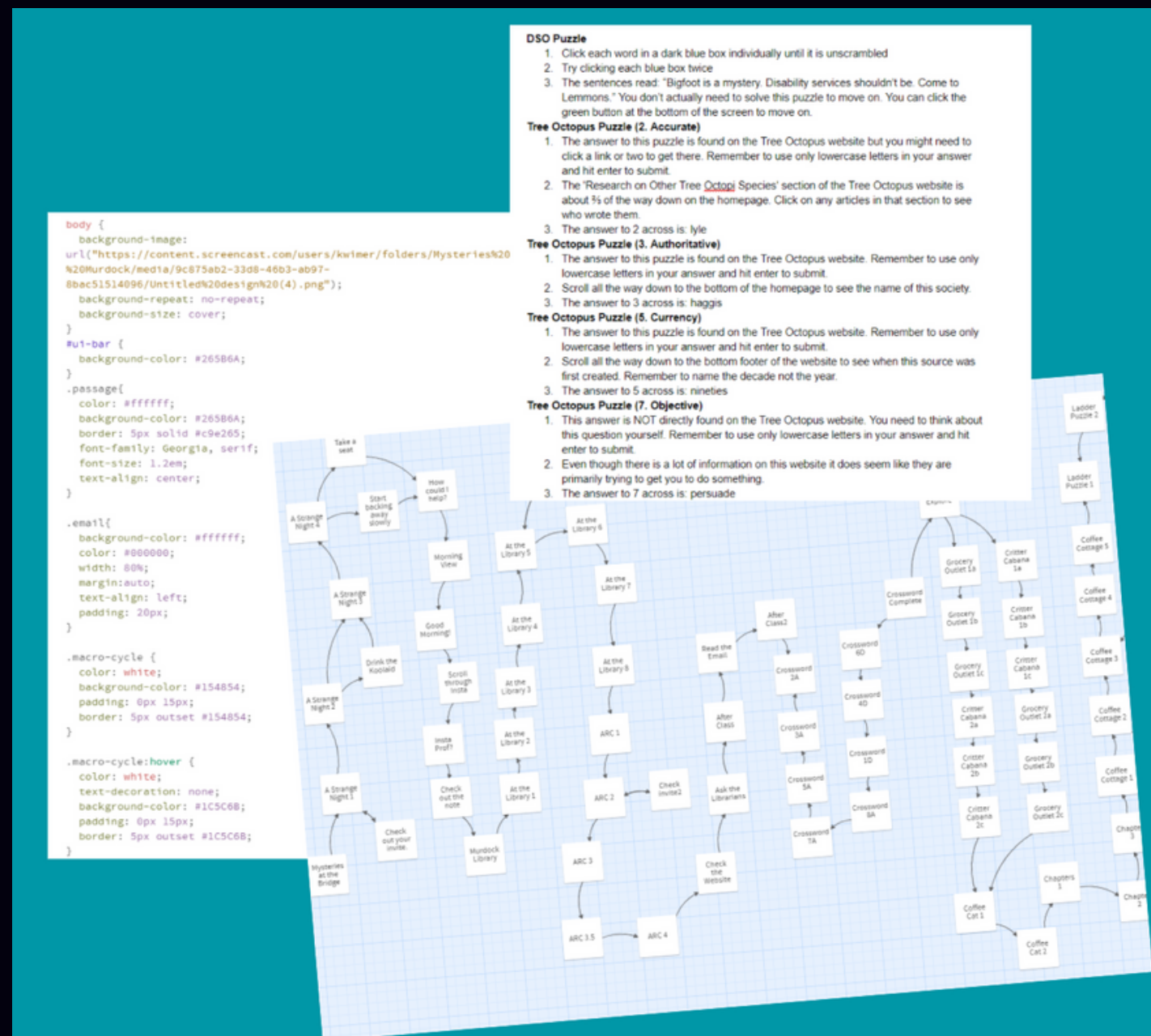
- Tells you when to market
- Connect it to other things happening on campus
- Pre-puzzles

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/EscapE0EX21



WELL DONE, CREW!

We've completed our journey and brought the SS Libra safely home! The higher ups at headquarters are waiting for our mission report...

Comment in chat one take-away from our mission today that you might apply in your next learning adventure.



THANKS FOR JOINING US ON THIS MISSION!

We'd love to chat with you more about escape rooms!
Time to debrief - Questions?



Contact DB -STRSHP LIBRA

Bruxvoort, Jenny

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

Contact: jbruxvoort@georgefox.edu

Wimer, Kate E.

Specializations: Programming Languages,
TWINE, Graphic Design, Labyrinth Management

Contact: kwimer@georgefox.edu

Matthysse, Amanda

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

Contact: arp23@calvin.edu

A wide-angle view of Earth from space, showing the curvature of the planet and the thin blue atmosphere. A bright sun is rising over the horizon, creating a lens flare and illuminating the scene. The background is a deep black space filled with numerous stars.

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


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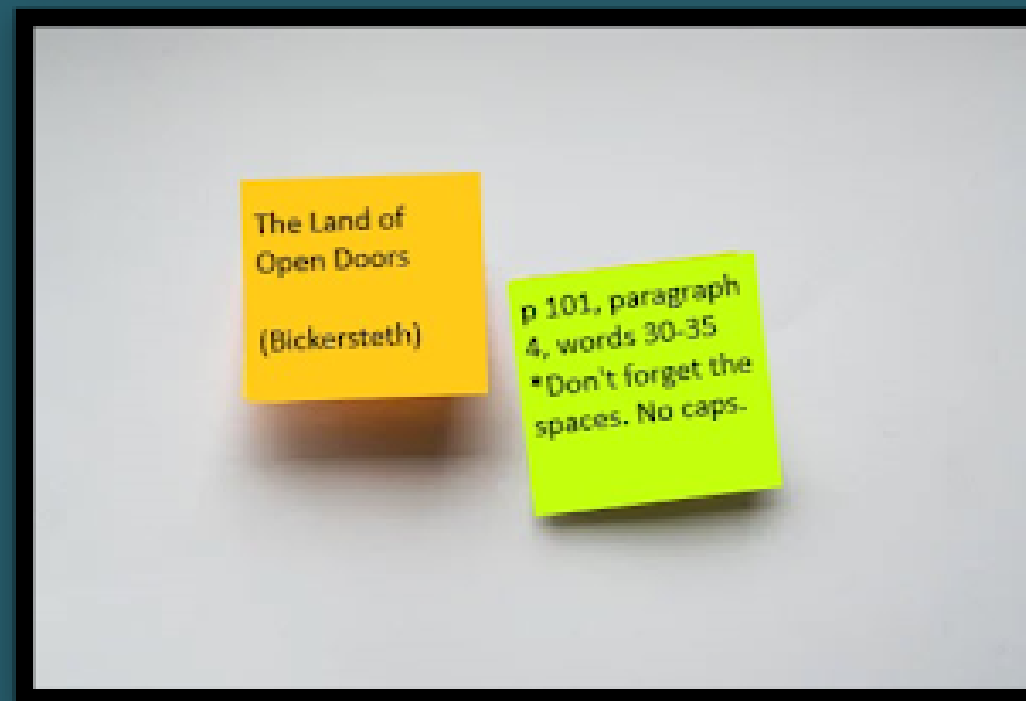
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Books, videos & more | Articles | Course Reserves

the land of open doors Bickersteth [Search](#)

[Advanced Search](#) | [EBSCO Articles](#) | [WorldCat](#)

Home Search

Mission.

(3) Prayer for individuals.

Meals are simple. Breakfast: porridge, bread and butter and tea. Dinner: meat, vegetables and pudding. Supper: eggs, or anything left from dinner, bread and butter, jam, cake, and tea.

The chore list we find posted on arrival. To some fall the washing-up or sweeping, to others bed-making, slop-emptying, or grooming. The list is put up by an elected Chore Committee. There is no appeal! I have been unfortunate this time, and have had a good deal of washing-up. Bed-making is a "snap" (i.e. a soft job), as there are no sheets but flannelette blankets.

It is quite delightful seeing everybody and hearing of prospects and problems in other parts of the Mission, and we have many long talks in the Library, which is the pleasantest room in the house, because it is the only one with an open

101

The Land of Open Doors : Being Letters from Western Canada 1911-1913

by J. Benger Bickersteth

PUBLISHED
University of Toronto Press

DATE
1913-12-18

More...

[Full Download](#)

ONLINE ALLOWANCES 0

[pages to copy \(of 37\)](#)

[pages to print \(of 37\)](#)

DOWNLOAD ALLOWANCES 0

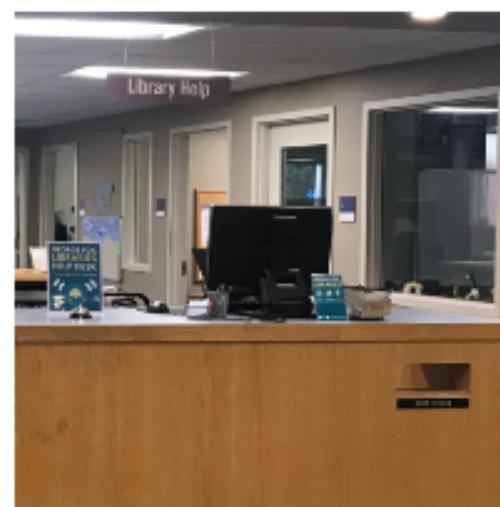
This book is available for 365 day download.
Your offline reader manages download allowances.

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SELF DESTRUCT!

We encountered an alien ship whose computer core is locked into an automated self-destruct! The numerical command code has gotten mixed up in our presentation!

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8 1 9 2

Self-Destruct Aborted