

Michaela Mabe Challenge #3 5/21/23 EDCI 60002c Summer '23	
SUPRA-BADGE:	Professional Foundations in LDT
SUB-BADGE:	ID Knowledge, Skills, And Attitudes
CHALLENGE:	Acquire and apply new technology skills in instructional design practice
ARTIFACT:	Google Drive Technology Badge
CRITERIA:	<p>Criteria for successful completion of this challenge: Evidence of sharing ideas, best practices, or application of new technology skills in the field.</p> <p>Reflection must address: How you acquired your new skills (webinar, training, etc.) and how you have applied these new abilities in your own instructional design practice.</p>

Competency and artifact identification

My **Google Drive Technology Badge** from Passport provides the evidence for the sub-badge, ID Knowledge, Skills, And Attitudes, and the challenge, "Acquire and apply new technology skills in instructional design practice". The badge shows that I am able to acquire and apply new technology skills for my instructional design classes and projects. I use Google Drive for all of my projects, classwork, and my career in education.

Description of how the artifact supports the competency

The Google Drive Technology Badge included learning about the platform, setting up Google Drive folders and learning how to set them up and share them, and writing a reflection on the experience from a teacher and learner perspective. Learning how to use and apply the knowledge about Google Drive helps my instructional design experience because I can organize all of the materials I need in one place, create materials, and share materials with shareholders. This has also prompted me to complete a Google Certification Training to learn more about the Google Suite to use for my teaching and instructional design projects. I am continuing to use Google Drive for all of my semesters, classes, and weeks to organize, create, and share my materials.

Competency alignment with prior knowledge and experience

I've used Google Drive before in my teaching career. I use it to organize my lesson plans, unit plans, curriculum, and important documents. I have a whole system I like to do at the beginning of a school year with all of the important sections of my jobs split into different folders. It has helped me immensely in my teaching career especially during remote learning when I was inputting materials in Schoology (our learning management system). It helps me keep all of my work neatly organized so I can access everything quickly and efficiently.

Reflection on experiences

Overall, this challenge was a great way to look at how I've learned and applied technology skills. Through the instructional design program, I've been able to learn new skills and apply skills in new ways. Completing this challenge has me thinking about completing more Google Training Certification Courses so that I can gain and use more skills for my teaching and instructional design careers.

[← back to Michaela's profile](#)**Issuer:**

Passport by Purdue

Organization:

Purdue University

Created by:

Daeyeoul Lee on Mar 19, 2018

Expires:

Never

LDT Online: Google Drive



Michaela Mabe earned this badge on May 19, 2022

Google Drive is a file management and collaboration tool. It allows you to collaborate with others by creating, sharing, and editing documents. It also enables you to keep documents safe and manage them easily.

✦ Challenges

● Google Drive as a tool ▾

 Submitted by Michaela on May 18, 2022

Teachers' Perspectives on Google Drive

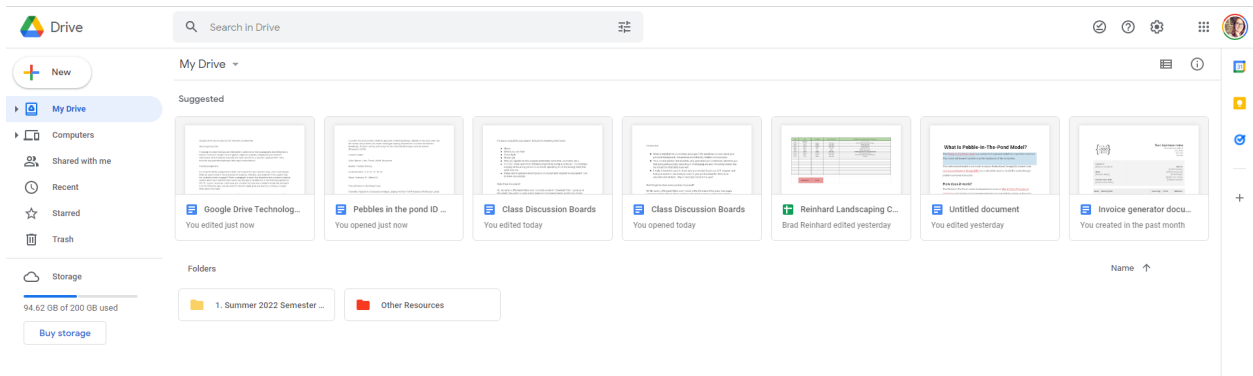
From a teacher's perspective, planning a unit around researching animal traits would be perfect for organizing and creating in Google Drive. First off, I would create a folder for the current school year, quarter, and content area (for this project I would put it into Science). After that, I would create a unit plan in a Google Docs in that folder and organize how I want to teach the lesson plan. I would also attach any lesson activities, readings, resources, and rubrics from the lesson plan and project to the folder as well to make sure everything is in one place. I also love creating Google Slides for daily agendas with the learning objective and the layout for the period so I and the students know what to expect and it can be sent to the students with links to make a copy of a Google Slides and Google Docs that they can do their research and make their presentation. I would also make a model of the animal traits research presentation for the students to be able to reference. Additionally, the students and I are able to look at and edit/add feedback to the Docs or Slides throughout the process so I can determine if they understand the assignment in real-time and provide feedback to make sure they are on the right track. Once they are done with their project, I can have them organized in a folder of student work to streamline presentations and grading. The grading can also be done in a Google Sheets document that way everything is all in one place and can be easily transferred to the learning management system my school uses to input grades. The only downside I can see of using Google Drive for a project/unit plan like this would be a technology learning curve. I have been utilizing this program for 5+ years so through trial and error over the last few years in the classroom I know the best way for me to utilize the program. There will be a learning curve with some teachers and the students.

Learners' Perspectives on Google Drive

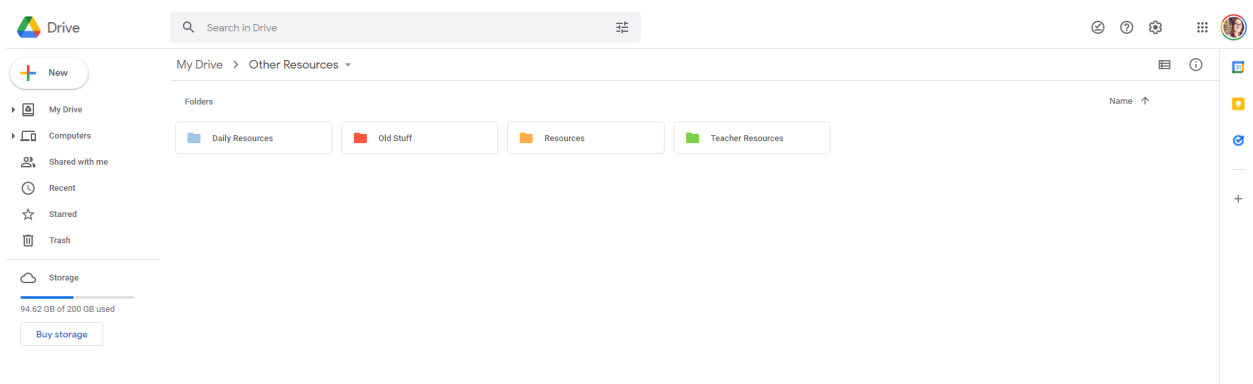
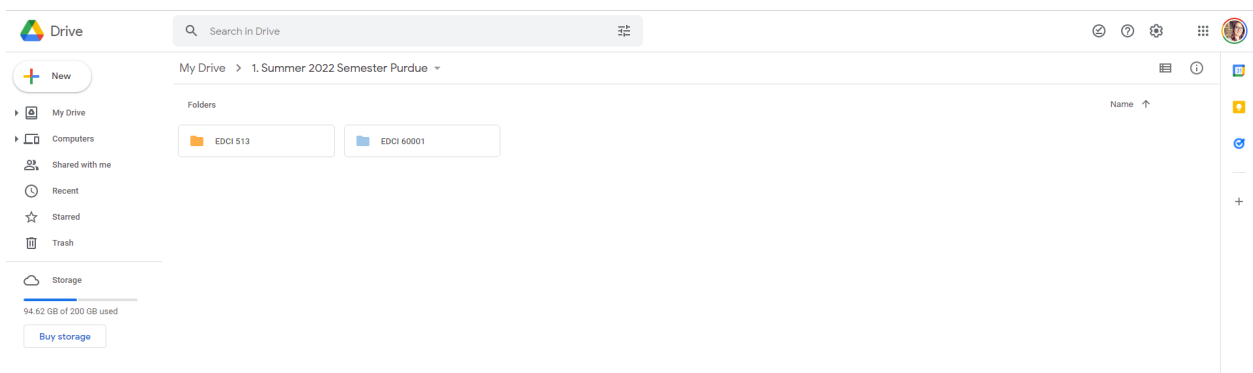
From a student's perspective, Google Drive can be super helpful in working on a project and presentation. They can have access to a folder of resources for how to do research and the best way to create a presentation. Also for the presentation, they have access to common-use pictures from the internet to attach. They can also receive real-time feedback or suggestions during class from their teacher either in the classroom or if they were to go remote. For students, utilizing this type of technology can improve their engagement because they are a part of the whole process and can really take charge of their learning at their pace, everything is there for them to utilize. It gives the students a chance to play around with all of the software and add-ons that Google Drive offers to work on this type of project. It also gives the students a chance to work on their assignments anywhere they have access to a computer. Some downsides with using Google Drive to do projects and presentations is making sure the students have background knowledge on using Google Drive and all of the applications and functions in it. They would also need consistent internet to see any updates or feedback, so just making sure that the students have reliable wifi in the school and possibly a hot spot at home to do homework. Overall, it would be a good way to do guided research and create a project but like any technology, it has its downfalls and these would need to be taken into account before implementing it with the students.

Submit screenshots of your Google Drive. They must include:

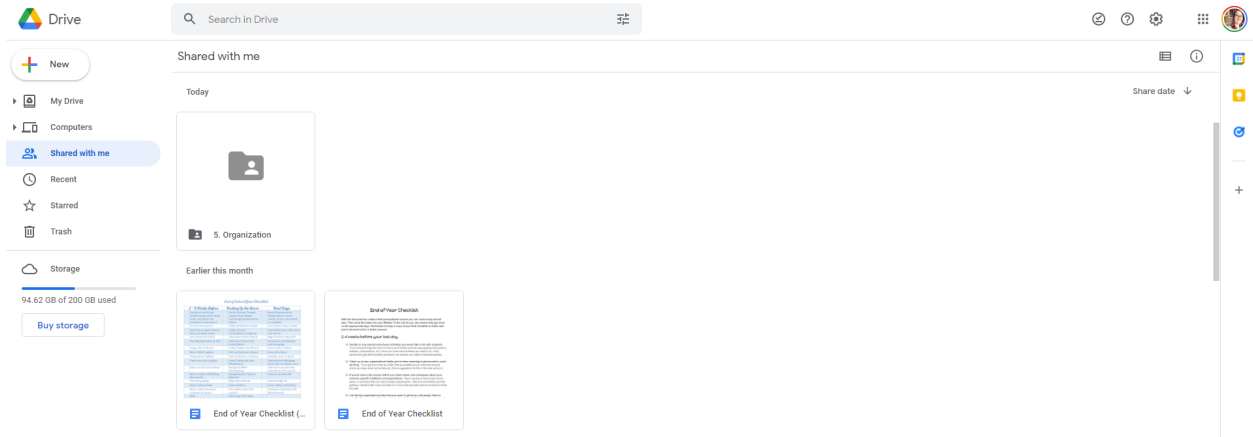
At least 2 folders in 'My Drive'



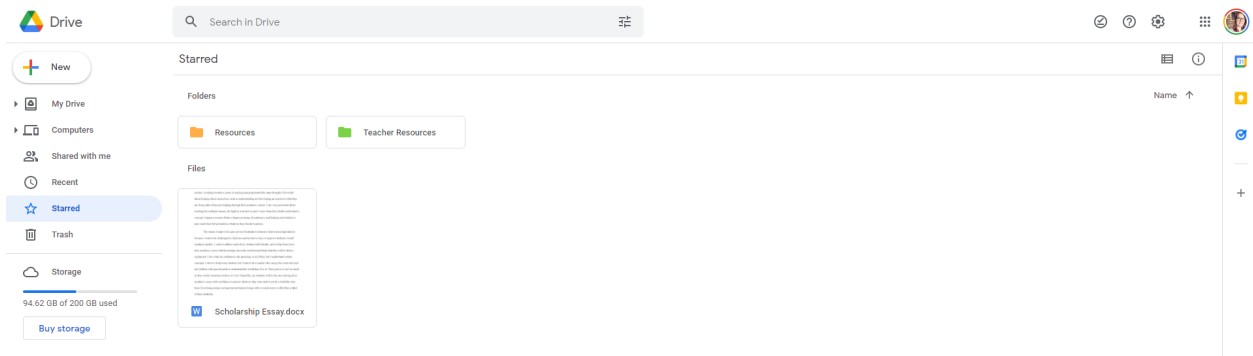
At least 2 files in each folder



At least 1 folder in 'Shared with me'



At least 1 document in 'Starred'



At least 1 document with which the sharing function is off

