

Course Title Course Number Dates	Google Tools to Engage Students GRAD CLASS: Lindenwood Univ. #EW51585 June 23 through July 10, 2020					
Credit	1 Hour grad class. Register at: http://www.roe8.com/registration-form.html					
Instructor	Deb Endress Debendress@gmail.com					
Course Description	Educators will engage in 6 out of 8 sessions presented by Learning Technology Center Instructors on Google tech tools and applications to deliver content, engage students and provide evidence of learning. Discussion on content will take place via Zoom and Flipgrid as teachers collaborate and network to apply the content and resources to develop a plan for implementation in the fall.					
Session Descriptions and Outcomes	<table border="1" data-bbox="527 852 1766 1360"> <tr> <td data-bbox="527 852 732 998"> Presenter: Ben Sondgeroth </td> <td data-bbox="732 852 1766 1039"> <u>Get to know Google Sheets</u> Google Sheets allows users to create powerful spreadsheets that can transform the way we look at and analyze data. In this session we will explore how teachers can use Google Sheets to look at data from their classes and also how they can leverage Google Sheets with their students. </td> </tr> <tr> <td data-bbox="527 998 732 1079"> June 23 9-10 am </td> <td data-bbox="732 1039 1766 1360"> Outcomes: Students will be able to understand the basics of Google Sheets. Students will be able to create charts and tables based on data compiled in their Google Sheet. Students will be able to effectively format and display data collected in their Google Sheet. </td> </tr> </table>		Presenter: Ben Sondgeroth	<u>Get to know Google Sheets</u> Google Sheets allows users to create powerful spreadsheets that can transform the way we look at and analyze data. In this session we will explore how teachers can use Google Sheets to look at data from their classes and also how they can leverage Google Sheets with their students.	June 23 9-10 am	Outcomes: Students will be able to understand the basics of Google Sheets. Students will be able to create charts and tables based on data compiled in their Google Sheet. Students will be able to effectively format and display data collected in their Google Sheet.
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	<p>Ben Sondgeroth</p> <p>Wed June 24 1-2 pm</p>	<p><u>Let's Get Creative with Book Creator</u> Learn how you can leverage technology to turn your students into digital authors using Book Creator! We will explore how this powerful tool can be used to not only create books but also amazing digital archives and more!</p> <p>Outcomes: Students will be able to create and publish digital books using Book Creator. Students will be able to create digital portfolios that will showcase student learning. Students will be able to leverage Book Creator to create interactive workbooks for students.</p>
	<p>Ben Sondgeroth</p> <p>Fri June 26 10-11 am</p>	<p><u>Creating Interactive Learning Experiences with Google Drawings</u> Google Drawings is one of the more versatile tools in the G Suite lineup. With drawings you can create interactive learning experiences for your students that utilize images, drawing tools, text, and more! Join us as we explore how to leverage this amazing Google tool in the classroom!</p> <p>Outcomes: Students will be able to create and share a Google drawing lesson with their students. Students will be able to create an interactive "hyperdrawing" to share with their students. Students will be able to create an image template for students to complete and potentially print off.</p>
	<p>Elizabeth Byam</p> <p>Mon July 6 10-11 am</p>	<p><u>Getting the Most Out of Google Docs</u> Google Docs is the most versatile web based word processing tool available to teachers and students. This session we will explore how to get the most out of Google Docs and the features that will allow you and your students to do more than just write papers with it!</p> <p>Outcomes: Students will be able to understand how to effectively compose a Google Doc.</p>

		<p>Students will be able to understand how to effectively utilize the built in tools of Google Docs to maximize the experience.</p> <p>Students will be able to understand how to create a Hyperdoc and share with their students.</p>
	<p>Elizabeth Byam</p> <p>Mon July 6 1:30-2:30 pm</p>	<p><u>Flipping how we Assess Student Learning with Flipgrid</u></p> <p>When technology is introduced into our classrooms, it opens up new and more meaningful ways to create engaging assessments of our student's learning. It also allows us to leverage new ways to uncover what students know, think, feel, and understand the content we are teaching. When looking at different tools that we can use in the assessing of student learning, Flipgrid stands out above the rest. Join us as we explore how you can leverage Flipgrid with your students!</p> <p>Outcomes: Students will be able to create and share their first Grid with their students. Students will be able to create, share, and collect responses to their topics in Flipgrid. Students will be able to provide feedback on student submitted responses to their topic in Flipgrid.</p>
	<p>Elizabeth Byam</p> <p>Tues July 7 9-11</p>	<p><u>Manage Your Digital Learning Environment with Google Classroom - 2 hours</u></p> <p>Google Classroom provides teachers and students a powerful learning space to organize and effectively manage digital coursework. This session will combine explanation and exploration of Google Classroom as a means of streamlining workflow while engaging students in a digital learning environment.</p> <p>Outcomes: Students will be able to create their own Google Classroom. Students will be able to share and distribute digital learning tools through Google Classroom to their students. Students will be able to create and share assignments, announcements, and questions to their students through Google Classroom.</p>

	<p>Elizabeth Byam</p> <p>Thu July 9</p> <p>9:30-10:30</p>	<p><u>Screencasting with Screencastify</u></p> <p>Explore how to leverage screencasting in your classroom with Screencastify. During this session we will also explore the best practices for creating a screencast in order to deliver quality content to your students. Screencastify will be our main tool that we explore, however, we will also look at several additional options as well.</p> <p>Outcomes: Students will be able to create a screencast using Screencastify or another comparable program. Students will be able to share their screencast to their Google Classroom. Students will be able to share their screencast to YouTube.</p>
	<p>Elizabeth Byam</p> <p>Fri July 10</p> <p>9-10 am</p>	<p><u>Google Forms for Assessments</u></p> <p>Google Forms allows users to create assessments that assist in gathering information on what students know, think, feel, and understand on a topic. In this session we will explore how to create and distribute Google Forms to our students.</p> <p>Outcomes: Students will be able to create a Google Form as a quiz and self grading assessment. Students will be able to effectively distribute and collect Google Forms and the assessment data from the form. Students will be able to effectively analyze assessment data collected by the Google Form.</p>

Task	Hours	Points
Each Zoom session is 1 ½ hour in length 6 sessions	9 Hours	90
Zoom discussion and networking 3 sessions	2 hours	20
Flipgrid entry and responses for evidence of learning	1 hour	10
Application of course content into lesson plans for first month of school	3 hours	30
	15 Hours	150 Points

GRADING				
A = 150-135 pts.	B = 134-120 pts.	C = 119-105 pts.	D = 104-90 pts.	F = 80 - 0 pts.

You must register at www.roe8.com for the course.