



There are eight different sessions offered at SETI 2019. They are lettered A, B, C, D (Day One) and E, F, G, H (Day Two). Courses displayed may show "Intro to Google Classroom A, B, C" which indicates the course is offered more than one time. **PLEASE NOTE:** Some courses are more than one hour long and your attendance would be required at multiple sessions, like AB and EFGH.

May 29th Doors open 7:15 am. Jacob Clifford's Opening Keynote begins promptly at 8 am in the auditorium

Session A: 9:45-10:45
Session B: 11:00-12:00
Session C: 1:15-2:15
Session D: 2:30-3:30

May 30th Session E: 9:45-10:45
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Session G: 1:15-2:15
Session H: 2:30-3:30

(Final attendance required for Day Two attendees at closing ceremonies: 3:45-4:15)

Below please find a Table of Contents that presents all of the SETI sessions in rough chronological order. The "A" sessions come before the "C" and "H" sessions, for example. Sessions that span more than one hour are found, chronologically, beginning with the earliest hour they can be attended.

The course titles are hyperlinks that will take you to a section where you can read more about a class, if the title is interesting to you.

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Quintessential Questioning Strategies

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Presented by: Alice Stortini

Target Audience: Teachers Elementary (K-3), Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **A,B,C,D**

Room 1181

Are you a master when it comes to posing questions that allow your students to think and interact creatively, critically, and collaboratively? If not, this class will help move your instruction in that direction. Leave with ready to go questions and instructional strategies that can be easily implemented in any classroom and any content area. I can use multiple questioning strategies to improve student outcomes.

Google Sites make Great Teacher Webpages!

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Presented by: Tech Services TIE's Mary Pratto and Luana Lehman

Target Audience: Teachers

When Offered: **A,B,C,D**

Room 1138

Would you like to create a simple website to share with students and parents to showcase your wonderful projects and events? We will explore many examples of how Google Sites can be used by teachers and students to create and manage content! It can also be a launch page for your Google Classroom. Come join us and build your Google Site for the upcoming school year!

Learner Targets and Rubrics

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Presented by: Rachel Holderbach

Target Audience: Teachers, Administrators Pre-Primary, Elementary (K-3), Elementary (4-6)

When Offered: **A,B,C,D**

Room 1176

Participants will learn how to set up learning targets appropriate for each grade level or class. They will learn how to use them to help students track their own learning and see which areas they need help in.

They will get materials to create the targets and start setting up their own targets for their classrooms. They will see options for displaying them and using them for long goals and daily ones as well.

Using model based inquiry to support new science standards

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Presented by: Amanda Sibley

Target Audience: General Interest (All) All grade levels

When Offered: **A,B,C**

Room 1182

Model based inquiry (MBI) is a process that scaffolds activity and discourse to support investigative science. It supports the new science standards in that models are tested, revisable, explanatory, conjectural, and generative. This approach realistically mirrors the work of scientists who develop and test hypotheses to construct more sophisticated understandings of the natural world.

Teaching with Love and Logic: An Overview

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Presented by: Aubri Erbe

Target Audience: General Interest (All) All grade levels

When Offered: **A,B,C**

Room 1210

Love and Logic is a method of interacting with students that involves getting them to think about their own actions and participate in their consequences. Discipline is administered with empathy and each student is treated as an individual. Learner will be able to implement elements of an empathy-driven classroom management/discipline plan.

Creating Diverse Socratic Seminars

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Presented by: Tracy Weaver

Target Audience: Teachers, General Interest (All) All grade levels

When Offered: **A,B,C**

Room 1157

Teachers will be able to organize several types of classroom discussions

Building a Culture of Empowered Digital Citizens

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Presented by: LeeAnn Lindsey

Target Audience: Teachers, Administrators All grade levels

When Offered: **A,B,D**

Room 1105

What does it REALLY mean to be a citizen of the digital world? How can we create a culture of empowered digital citizenship?

Kaplan Icons- bringing depth and complexity to student questioning techniques

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Presented by: Kristy James Kuehn

Target Audience: Upper Elementary, Junior High and High School Teachers Upper Elementary, Junior High and High School Teachers

When Offered: **A,B,E,F**

Room 1280

Do you want to encourage your students to think deeper and create more complex questioning techniques? In this class we are going to use the 11 Kaplan Icons to help students think critically using themes such as trends, patterns, ethics, details big ideas, language of the discipline, relate over time, multiple perspectives rules, across disciplines, and unanswered questions. These strategies are flexible and can be used individually or as a whole. The Kaplan Icons introduce new ways of taking a topic or discussion to a deeper level. This is especially helpful for the gifted population but can be used in the general ed setting as well.

Speaking in Tongues With Technology: Language Learning for Generation Z

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Presented by: Andrew Borba

Target Audience: Teachers, General Interest (All) Jr High (7-8), High School (9-12)

When Offered: **A,B**

Room 1243

How can I use technology that excites students to study a foreign language?

Creating Student Reflections

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Presented by: Kristen Chimino

Target Audience: Grades 6-12

When Offered: **A,B**

Room 1121

Reflection is an important part of the learning process. Reflection allows student to become aware of their thinking and aware of how their actions impact their learning. In this workshop we will create a reflection that you can use (and get data from) after each assessment, mid-quarter, and the end of quarter/semester. These assessments can be content and/or effort driven. Please bring with you an assessment you will use first quarter and your Chromebook.

Anchor Their Learning

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Presented by: Meghann Sarnicki

Target Audience: K-6

When Offered: **A,B**

Room 1139

Come to this class to learn the purpose and importance of anchor charts. Teachers will also get time to plan an anchor chart to use at the beginning of next school year. Anchor charts are really good for routines and procedures!

Engaging students with EdPuzzle

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Presented by: Shannon Carter

Target Audience: 4-12

When Offered: **A,B**

Room 1140

Participants will learn how to make any video your lesson! Pick a video, add your magical touch and track your students' understanding. Reinforce accountability - Know if your students are watching your videos, how many times per section and if they're understanding the content. Engage students easily - Enable self-paced learning with interactive lessons...just add your voice and questions within the video. Save time - Take already existing videos from YouTube, Khan Academy, Crash Course... or upload your own.

Number Talks for Intermediate Grades

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Presented by: Amy Casaldi

Target Audience: 3-6

When Offered: **A,B**

Room 1271

Can your students work out math problems mentally, without writing? Come and investigate one of the best ways to teach number sense through the use of a strategy called "Number Talks". Discover how students can use different solutions and methods in their thinking to develop their thinking of numbers. This session is designed for 3rd-6th grade teachers.

ReadyGen-Generative Vocabulary Routine

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Presented by: Misty Castillo

Target Audience: K-6

When Offered: **A, B**

Room 1146

Participants will learn how to teach Generative Vocabulary. Generative words are taught as networks of ideas rather than as single words. By teaching words in clusters of ideas and incorporating morphology students are learning more words.

(Jacob Clifford Placeholder)

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Presented by: Jacob Clifford

Target Audience: (placeholder-all)

When Offered: **Room 1246**

(Jacob Clifford Placeholder)

Fake News: teaching students to recognize, avoid, and critically examine biased or misleading media

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Presented by: Kate Fisher

Target Audience: Teachers, General Interest (All) Jr High (7-8), High School (9-12)

When Offered: **A,C,D** **Room 1143**

Learners will be able to review and access concrete strategies, lesson plans, games, and inquiry projects designed to help their students critically engage with media in all forms. They will consider why it is important in today's 21st century learning environment to teach media literacy. They will critically examine not only what fake news is, but WHY it is prevalent, and how to help students navigate it.

Social and Emotional Learning and the Achievement Gap

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Presented by: Susan Cadena

Target Audience: General Interest (All) All grade levels

When Offered: **A,C,D** **Room 1142**

Learners will be able to identify strategies for establishing and sustaining safe, supportive, and effective learning environments for all students. They will discuss identifying and meeting challenges to support the academic needs of all students with trauma-informed practices and pedagogy ground in social emotional learning. The focus will be on building strong student-teacher relationships and setting high

expectations to provide students with the tools they need to thrive socially, emotionally, and academically.

Exploring ReadyGEN's Online Resources

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Presented by: Lauren Achman

Target Audience: Grades K-6

When Offered: **A,D,E,G**

Room 1137

This one hour class will cover the major components of Pearson Realize the online component for ReadyGEN. We will have fun completing a scavenger hunt as we learn to navigate all the areas you'll need to help you teach ReadyGEN, such as summative and formative assessments. Additionally, we'll learn how parents can utilize ReadyGEN online resources at home. Please bring your YOGA and Ready Gen Teacher's Manual.

Kindergarten's ReadyGEN - READY, SET, GO!

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Presented by: Debbie Naragon and Cheryl Collins

Target Audience: Kindergarten

When Offered: **A,D**

Room 1141

You have received all your materials.....NOW WHAT?? This one hour class will help you get to know your materials and get them organized and ready to go.

Understanding the Science and Engineering Practices of the new science standards

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Presented by: Mick Filloon

Target Audience: K-12

When Offered: **A,D**

Room 1231

The Science and Engineering Practices are one dimension of the new 3D science standards. Learn about each of them and how you can incorporate them into your classroom instruction.

Rocking Number Sense in Kindergarten, 1st & 2nd Grades

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Presented by: Crystal Udall

Target Audience: K-2

When Offered: **A,E**

Room 1278

This session will focus on facilitating the natural development of number sense and subitizing with students, helping them to explore and discover a variety of addition and subtraction strategies through the use of manipulatives.

DRIVE Me Crazy! Googledrive for Preschool Teachers and Other Online Resources

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Presented by: Gwynne Fullmer

Target Audience: Teachers Pre-Primary

When Offered: **A**

Room 1255

Navigate Google drive to use the Preschool Shared Drive, Draft IEP's, Plan Lessons, and more.

Reading Rhetorically

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Presented by: Jenna Quarelli-Buck

Target Audience: all content area teachers grades 6-12.

When Offered: **A**

Room 1147

Reading rhetorically means that students pay attention to the rhetorical situations that surround every type of text, regardless of discipline. Participants will get a brief overview of those rhetorical elements and learn to use the rhetorical precis as a way to help students learn to make more analytical summaries of texts.

Get Them Moving! Total Participation Techniques

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Presented by: Julia Salce

Target Audience: All

When Offered: A

Room 1244

Did you know that your students' maximum attention span is the equivalence of their age in years? If you don't get them moving or thinking, you will lose their focus. In this class, participants will learn a series of quick strategies to get students moving and participating to maximize instructional focus.

Small Group Dialogic Reading Strategies

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Presented by: Stephanie Williams

Target Audience: Pre K

When Offered: A

Room 1168

Importance of small group book reading and strategies for dialogic reading

Come learn and ask questions about the National Board Certification process

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Presented by: Martha Huggans

Target Audience: Teachers interested in National Board Certification Open to all

When Offered: A

Room 1183

Have you ever wondered about National Board Certification but just wasn't sure what it was? Have you ever wished you could do something to boost your annual salary? Come find out how you can do both! Teachers who have gone through the Board certification process say that it is the most valuable and transformative professional development they have ever experienced. National Board Certification will help you improve student achievement, hone your practice and showcase your talent, demonstrate a commitment to excellence, open doors to other leadership opportunities, and, of course, increase your earning potential!

Flipping over Flipgrid for Assessing

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Presented by: Maggie Thomas

Target Audience: All teachers

When Offered: **A**

Room 1267

This session will introduce teachers to Flipgrid, a tech tool that allows students to create videos. The session will detail how the website works, as well as easy ways to incorporate as formative assessment with any content or any age.

Fine Motor Exploration

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Presented by: Robyn Gift & Alanna Wiktorowicz

Target Audience: PS-K

When Offered: **A**

Room 1266

Intentional activities for a child with fine motor skills difficulties is important to: Improve their ability in, and persistence with, fine motor tasks that are required for academic, play and life skills. Increase school readiness and academic performance of: coloring, drawing, writing, cutting and pasting skills.

Why Thinking Maps???

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Presented by: Kristin McCord and Trinetta Johnson

Target Audience: Teachers Elementary (K-3), Elementary (4-6)

When Offered: **Double Session: AB**

Room 1144

This class is designed for participants that have limited to no experience using Thinking Maps. The participant has access to the 8 Thinking Map posters, but is not sure what to do with them. The class will link Thinking Maps with state standards and district content resources. The learner will be able to implement Thinking Maps in the classroom to develop student thinking.

Gifted Education: Helping Students Understand and Cope with Anxiety

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Presented by: Amber MacRobbie & Margaret Voorhies

Target Audience: K-8

When Offered: **Double Session: AB**

Room 1120

Join us if you are looking for ways to help students understand and manage anxiety. Come meet Amy, the brain's amygdala, review perfectionism and practice both cognitive and physical strategies for managing anxiety.

Ready to Teach with Ready Gen

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Presented by: Rachel Russell and Angie Barnard

Target Audience: Grades 4-6

When Offered: **Double Session: AB, CD, EF, GH**

Room 1145

(Grades 4-6) Welcome to Reading with Ready Gen! We will explore how to utilize the Reading materials provided by Ready Gen for the maximum benefit of the teacher and students. We will discuss the different parts to be covered during your Reading time and the addition of a Focus Wall to your classroom. Finally, we will examine the assessments on the passages and units. Please bring your YOGA and/or Ready Gen Teacher's Manual.

Using Learning Goals and Scales to Improve Student Performance

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Presented by: Tara Dale

Target Audience: General Interest (All) Elementary (K-3), Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **Double Session: AB, CD**

Room 1209

1. Participants will be able to use formative assessments to identify which students require intervention or enrichment BEFORE a summative test.
2. Participants will be able to implement a process that helps students reflect on their learning efforts so they choose to be successful.

Backwards Planning with ReadyGen

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Presented by: Ayn Kelly-Harris

Target Audience: K-6

When Offered: **Double Session: AB, EF**

Room 1169

Teachers will be introduced to Backwards Design planning through ReadyGen. We will explore one module by analyzing the Performance Based Assessment and determining what knowledge and skills students need for success and how they correspond to standards. We will look at assessment choices throughout the module and discuss how to make the best instructional decisions for daily lessons.

Singapore Math Advanced Model Drawing for Grades 6-9: How to Tackle Any Word Problem

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Presented by: Jill Burdge

Target Audience: Teachers Grades 6-9

When Offered: **Double Session: AB, EF**

Room 1270

"I love word problems"...said no one ever!" This class will help change that! You will learn how to draw a model for almost any problem. Model drawing teaches math standards conceptually in a way that students (and teachers) understand! When students can "see" Math, they come up with correct procedures (and algorithms/algebraic equations) on their own. This section will focus on teaching Model Drawing in 6th-9th grades. I can model word problems using Singapore math model drawing methods.

How to teach Math conceptually--Including how to utilize Model Drawing (Grades 4-5)

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Presented by: Lori Rogers

Target Audience: 4-5

When Offered: **Double Session: AB**

Room 1269

"I love word problems"...said no one ever! This class will help change that! You will learn why it's important to teach Math conceptually so that students understand numbers instead of just memorizing procedures. You will also learn how to draw a model for almost any problem. Model drawing teaches math standards conceptually in a way that students (and teachers) understand! When students can "see" Math, they come up with correct procedures (and algorithms) on their own. This section will focus on teaching Math in 4th & 5th Grades.

Addition & Subtraction Progressions

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Presented by: Monica Minarchin

Target Audience: K-6th elementary teachers

When Offered: **Double Session: AB**

Room 1268

This session will provide teachers with vertical articulation of Addition and Subtraction throughout elementary grades. It will focus on using models and strategies to represent Addition and subtraction and making connections between strategies to achieve the ultimate goal of using a standard algorithm at the appropriate grade level within the AZ Mathematics Standards.

Student Engagement and Classroom Management - They Might Have More In Common Than You Think

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Presented by: Vicki Jones

Target Audience: All

When Offered: **Double Session: AB**

Room 1165

High levels of student interest and engagement is one of the best management tools a teacher can have. Let's spend some time interacting with the idea that management has more to do with your lesson than with your rules.

ReadyGEN Small Group Time (Grades 1-3)

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Presented by: Amy Yanez

Target Audience: Grades 1-3

When Offered: **Double Session: AB**

Room 1122

So many options and resources for small group time!! Let's explore what ReadyGEN has to offer for all levels of readers. This course will help you get the most out of the time you have. Bring your Yoga and your Unit 1 manual.

Flexible Seating in the Elementary Classroom

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Presented by: Autumn Frey

Target Audience: Teachers, Administrators, General Interest (All) Elementary (K-3), Elementary (4-6)

When Offered: **B,C,D**

Room 1106

Are you interested in flexible seating, but afraid it's just a fad? Intimidated by "pinterest-perfect" classrooms or just not sure where to begin? This class will discuss research-based benefits of flexible seating, how to get started with flexible seating, types of seating options and how to acquire them for

little to no cost to you or your school, classroom management pros and cons, and strategies for maximizing student choice. Various seating options will be on hand for teachers to touch and try.

3D Design Using Tinkercad

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Presented by: Jim Pacek

Target Audience: Teachers, Administrators, General Interest (All) Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **B,C**

Room 1185

SWDAT design a 3D object, suitable for 3D printing, using Tinkercad, an online design tool. It would be ideal if participants would create a Tinkercad account in advance. <https://www.tinkercad.com>

Foldables and hands on algebra projects

[Up To Top↑](#)

Presented by: Karen Maas

Target Audience: Teachers Jr High (7-8)

When Offered: **B,C**

Room 1277

I can create a foldable for a math objective which helps students with organization. I can use a project to enhance students learning for various algebra objectives.

Classroom Management: Positive Relationships with Teachers, Students, and Parents

[Up To Top↑](#)

Presented by: Marilee Garbison

Target Audience: Teachers Elementary (K-3), Elementary (4-6), All grade levels

When Offered: **B,C**

Room 1275

1) How can I establish effective communication with and support from parents with difficult students?

2) What does this effective communication look/sound like?

"I Love Word Problems" ...said no one ever!

[Up To Top↑](#)

Presented by: Sheri Pierce

Target Audience: Teachers Elementary (K-1)

When Offered: **B,C**

Room 1276

This class will help change that! You will learn how to draw a model for almost any problem. Model drawing teaches math standards conceptually in a way that students (and teachers) understand! When students can 'see' Math, they come up with correct procedures and computations on their own. This section will focus on teaching Model Drawing in Kindergarten and 1st Grades. How do we model and solve addition and subtraction sentences for real world problems with and without concrete objects?

Beyond the Basics: Lenovo Yoga Training

[Up To Top↑](#)

Presented by: Jim Preble and Jim Woods

Target Audience:

When Offered: **B,C**

Room 1186

You've gotten used to your new Yoga computer- and you've learned a few new 'tricks' along the way, but you just know there is more you can do with this device. Welcome to Yoga Training Phase II. We will take you beyond the basics of projecting wirelessly so that you can use this device to it's full potential in your classroom. Just a few possible topics are: Using Windows Ink Space more effectively, Using Google's File stream for document storage, Using Microsoft Edge to annotate PDF's and web pages, and so much more. Welcome to the Jim and Jim show! Requires a Touchscreen PC running Windows 10.

Structured Academic Controversy

[Up To Top↑](#)

Presented by: Mark Tawney

Target Audience: Teachers Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **B, D**

Room 1180

Are you a master when it comes to posing questions that allow your students to think and interact creatively, critically, and collaboratively? If not, this class will help move your instruction in that direction. Leave with ready to go questions and instructional strategies that can be easily implemented in any classroom and any content area.

Super Improvers and Whole Brain Teaching

[Up To Top↑](#)

Presented by: Karen Parker

Target Audience: General Interest (All) All grade levels

When Offered: **B,D**

Room 1279

Put aside the clip chart and create a positive environment for teaching and learning! Imagine how excited students would be to learn in a classroom that works like a video game! The Scoreboard is THE classroom management tool piece of Whole Brain Teaching. Teachers who implement the Whole Brain Teaching method use tally marks for when the class is good and tally marks for when the class is not so good. The class works together for voted upon rewards. It's the students against the teacher! But the best part is, the teacher wins when the students win because the atmosphere is positive and that's when the learning happens! The students will work to improve as an individual and be rewarded with stars. Imagine all the learning that can happen when students know you are looking for improvement instead of fault and failure! It's a total game changer! The learner will be able to envision a different kind of classroom management system in which the teacher looks for improvement and the students are focused on their own improvement.

Goodbye Lectures! Structures for Direct Instruction

[Up To Top↑](#)

Presented by: Julia Salce

Target Audience: All

When Offered: **B**

Room 1244

Direct instruction and 'lecturing' or 'talking at students' have unfortunately become synonymous with each other. In this class, you will identify learner engagement structures to help your students dig deeper into your content as you guide and deliver information.

Applied Digital Skills Curriculum

[Up To Top↑](#)

Presented by: Leanne Lacey

Target Audience: Teachers, General Interest (All) Upper elem, Sec

When Offered: **B**

Room 1184

Google's Applied Digital Skills program is a totally free, online curriculum, with engaging videos and practical projects that teach technology skills to students (intermediate, middle and high school) as well as adult learners. You will receive an overview of the entire curriculum and also be able to experience some of the lessons as a learner. The learner will be able to use the Google Applied Skills curriculum to introduce and guide students through a variety of lessons designed to teach real world tech rich skills.

Using Authentic Resources to Guide Instruction

[Up To Top↑](#)

Presented by: Maggie Thomas

Target Audience: World Language teachers

When Offered: **B**

Room 1267

Relevance is always something teachers are aiming to incorporate into their teaching to engage their students. This session will focus mainly on World Language examples of how to find authentic resources, and scaffold their use for student comprehensibility, while making real world connections with the content.

Using Google Docs and Classroom for Intervention and Monitoring Progress

[Up To Top↑](#)

Presented by: Robin Dodder

Target Audience: Teachers Elementary (K-3), Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **B**

Room 1168

This training will show teachers how to use Google Doc templates in Google Classroom to monitor student productivity, progress, and to intervene when students need additional help. Teachers will get immediate, practical tools that will help them develop intervention strategies in any Google Doc-based assignment. Teachers will learn how to use these two instructional apps to:

- Create and assign templates for assignments on Google Classroom
- Determine what students have learned and where they struggle
- Implement intervention methods based on student progress
- Monitor student work prior to the submission of an assignment (even on a sub-day)
- Scaffold for students who need additional resources

A Growth Mindset Approach to Standards-Based Instruction

[Up To Top↑](#)

Presented by: Danielle Carrillo & Jamie Gavigan

Target Audience: Grades 4-12

When Offered: **C,D**

Room 1266

Do you want to help your students learn to embrace high expectations, persevere through the concepts, and communicate their understanding in a variety of ways to demonstrate growth? We will share how we foster a growth mindset and take a standards-based approach to raise student achievement by clearly communicating students' progress towards proficiency in learning outcomes in a timely, accurate, fair, and specific manner.

How can Google Applications make my teaching life easier?

[Up To Top↑](#)

Presented by: Elisabeth Crowell

Target Audience: Teachers Elementary (K-3), Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **C,D**

Room 1225

During this course, we will be going over various ways in which Google applications can help make your teaching life easier. We will focus on Google Drive, Google Sheets, Google Docs, and Google Slides. Many different ideas and helpful hints will be shared during this course. I look forward to our Google collaboration.

Create Short Videos for Sequenced Lessons

[Up To Top↑](#)

Presented by: Heather Bogus

Target Audience: General Interest (All) All grade levels

When Offered: **C,D**

Room 1183

Educators and Administrators will gain the ability to create short videos of lessons that require a series of steps i.e. science experiment, math concept, art project, History lesson etc. By creating a short engaging visual aid for instruction, the learner will have a deeper understanding of the content be taught.

Childhood Behavioral and Emotional Disorders

[Up To Top↑](#)

Presented by: Matthew Moix

Target Audience: General Education Teachers

When Offered: **C,D**

Room 1265

Presentation will focus on common childhood behavioral and emotional disorders and their impact on a student's performance in the classroom. General tips for working with challenging students will be provided.

Technology Based Literacy Stations: Fun for Kids - with a Slice of Data for You

[Up To Top↑](#)

Presented by: Nadine Mendez-Heifert

Target Audience: Teachers Elementary (4-6)

When Offered: **C,D**

Room 1136

This 1hr class will provide you with an overview of 3 FREE Google Classroom-friendly resources you can use during your Literacy Stations. These resources will not only keep the students engaged, but they will also provide you with data in real time that you can use to plan future lessons and/or assess students' progress toward mastery of ELA-R standards. No paper, pencil, printer, or EZ-Grader needed. Learners will be able to integrate online, standards-based learning platforms into ELA-R learning stations so that students can practice skills using engaging activities that are directly related to the RI, RL, L and W standards addressed during ELA-R Large Group Instruction.

Planbook Overview: An online teacher plan book that you can access anywhere AND can be viewed by students (but not all parts, no worries).

[Up To Top↑](#)

Presented by: Olivia Cheff

Target Audience: Teachers Jr High (7-8), High School (9-12)

When Offered: **C,D**

Room 1223

Link in your powerpoints, handouts, reviews, etc. and the best part is that it can be recycled every year! Teacher will be able to organize their lesson plans online, link in PowerPoints and worksheets, and make this accessible to students (if desired).

Google Forms and Hapara - Beginners/intermediate

How to secure giving test over Google forms and improve computer classroom management.

[Up To Top↑](#)

Presented by: Taylor King

Target Audience: Teachers All grade levels

When Offered: **C,D**

Room 1230

I can use Hapara to secure students browsers during test and quizzes.

Movement in the Classroom: Using Somatics-based principles to reduce student anxiety, stress, and boredom.

[Up To Top↑](#)

Presented by: Tiffany White

Target Audience: General Interest (All) All grade levels

When Offered: **C,D**

Room 1204

This class will give participants a little taste of Dance Movement Therapy by going over a few practices that can be used to help reduce stress, anxiety, and even pain. Somatics emphasizes internal physical perception and experience, and helps one to concentrate and understand what your body is telling you it needs. These techniques can be used on students before important exams or other events, and can also be used on the participant before and after a stressful class!

Participants will be placed in pairs and should be comfortable being touched, as there will be massage work happening. Comfortable clothes may want to be worn (pants for women) as we will be sitting/laying on the floor. The Learner will be able to use Somatics/Movement Therapy within their classroom in order to reduce their students' stress and anxiety levels. The Learner will also be able to use these principles on themselves within stressful situations in order to restore calm and concentration.

Easily transform your ideas into stunning visual stories using Adobe Spark

[Up To Top↑](#)

Presented by: Maggie Freitag

Target Audience: Open to all

When Offered: **C**

Room 1184

Create impactful graphics, web pages and video stories in minutes with Spark's free graphic design app.

\$\$\$ Money for Your Classroom or School

[Up To Top↑](#)

Presented by: April Leshner

Target Audience: General Interest (All) All grade levels

When Offered: **Double Session: CD, EF**

Room 1205

Here's your chance to fund your innovative ideas. You will receive one-on-one coaching on locating funding sources as well as how to compose a successful grant. Participants will compose at least one ready-to-send grant request in class. Come with a specific project in mind!

Thinking Maps and Ready Gen

[Up To Top↑](#)

Presented by: Trinetta Johnson and Kristin McCord

Target Audience: Teachers Elementary (K-3), Elementary (4-6)

When Offered: **Double Session: CD**

Room 1144

This class will explore the use of Thinking Maps in conjunction with our district resources: Ready Gen, Act Now, and Response to Text. Participants should have a basic knowledge of the Thinking Maps. The learner will be able to implement thinking maps using district resources to develop student thinking.

Addition Facts, Assessment, & Progression

[Up To Top↑](#)

Presented by: Crystal Udall

Target Audience: K-4

When Offered: **Double Session: CD**

Room 1278

Teachers will participate in strategies for students to acquire addition facts, receive instruction on how to assess addition fluency, and work through the progressions of addition within the elementary grades.

Rigor in Action

[Up To Top↑](#)

Presented by: Julia Salce

Target Audience: All

When Offered: **Double Session: CD**

Room 1244

We know what rigor IS, but what does it LOOK like in the classroom? In this class, participants will learn how to engage students in deeper thinking by implementing high yield strategies to their lesson planning.

Common Formative Assessment for World Languages

[Up To Top↑](#)

Presented by: Maggie Thomas

Target Audience: World Language teachers

When Offered: **Double Session: CD**

Room 1267

How can teachers use Common Formative Assessments (CFA) even when they teach different languages? We will explore ways to create assessments that can be used at each level regardless of language. Attendees will also look at how to use rubrics to gather data, and use the results to guide their planning and teaching.

Multiplication & Division Progressions

[Up To Top↑](#)

Presented by: Monica Minarchin

Target Audience: 3rd-6th elementary teachers

When Offered: **Double Session: CD**

Room 1268

This session will provide teachers with vertical articulation of Multiplication and Division throughout elementary grades. It will focus on using models and strategies to represent multiplication and division and making connections between strategies to achieve the ultimate goal of using a standard algorithm at the appropriate grade level within the AZ Mathematics Standards.

I Wonder - I Notice Protocol

[Up To Top↑](#)

Presented by: Tim Cannon

Target Audience: Admin

When Offered: **Double Session: CD**

Room 1272

Introduce admin to Wonder-Notice protocol. To assist administrators in having safe and productive collaborative conversations specific to the move towards PLC Data Teams. Administrators will learn how to utilize this protocol with staff members while also providing staff members a useful way to look at data during their PLC Data Team process.

Increasing Student Learning Through Intentional Planning and Instruction Using the Rigor & Relevance Framework

[Up To Top↑](#)

Presented by: Vicki Jones

Target Audience: All

When Offered: **Double Session: CD**

Room 1165

Join us for this interactive look at how to start using the RR Framework to increase rigor and student engagement in your classroom. Objectives: 1) How can a Student-Centered classroom to promote learner engagement and increased student learning? 2) How can I apply the basic principles of the RR Framework to become more intentional in my planning and increase rigorous and engaging learning? 3) How can the intentional use of high yield strategies increase student learning and achievement?

Overview of the Empower Program

[Up To Top↑](#)

Presented by: Bonnie Williams

Target Audience: General Interest (All) Pre-Primary

When Offered: **D,G**

Room 1246

Participants will be able to describe the components of the Empower program, how to access professional development, and how to implement Empower in their setting.

Writing for Authentic Audiences

[Up To Top↑](#)

Presented by: Jenna Quarelli-Buck

Target Audience: ELA grades 6-12

When Offered: **D**

Room 1147

It is critical that students understand that writing is not a "school only" activity, and that authentic writing often blends the writing types found in AZ's ELA standards. This session will explore different ways to engage students with authentic writing tasks and share ways to include mentor texts where students can learn to read like writers when they are considering task, purpose, and audience.

Learn how to utilize code.org

[Up To Top↑](#)

Presented by: Linda Angeloff

Target Audience:

When Offered: **D**

Room 1245A

A trainer from code.org will introduce participants to code.org

Smartboard Basics for Student Engagement

[Up To Top↑](#)

Presented by: Monica Maroushek

Target Audience: PS-2 or Elem Resource Room Teachers

When Offered: **D**

Room 1226

This class is designed to teach you how to create your own interactive Smart Notebook activities that will enhance your lessons and keep your students engaged. We will also discuss how to incorporate

regular use of the SMART Board into your daily routines. During our class you will have time to create an interactive activity (using a template) that can be used on day one when you return to school. You will also go home with step-by-step directions so you can refresh your memory when you are ready to get creating after your relaxing summer.

The Power of Google Forms

[Up To Top↑](#)

Presented by: Patty Tofani

Target Audience: Teachers Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **D**

Room 1185

Come learn how you can prepare a Google Form to effectively assess what your students know as well as offer remediation for what they don't know. We will use data validation, video/photo prompts, and feedback to strengthen your assessments. While all are welcome, this is NOT a class for beginners. The learner will be able to create a Google Form using all of the powerful tools embedded into this Google application.

Student Centered Social Studies Strategies

[Up To Top↑](#)

Presented by: Mark Tawney

Target Audience: Teachers, Administrators Elementary (4-6), Jr High (7-8), High School (9-12), All grade levels

When Offered: **F, H**

Room 1180

A skills based approach to secondary social strategies. Student Centered Social Studies Strategies include, Zoom In, Zoom Out where students will predict what they will see, make inferences, and draw conclusions which promote student engagement and critical thinking. Image Inference requires students to critically examine an image. Students write an inference ("This fact suggests that ...") about the image as well as defend their inference about the image. Document Dialogues require students to analyze several documents which represent opposing views on the same issue. Students will construct an argument on based on author's perspective.

"Improve Your Campus for Free"

[Up To Top↑](#)

Presented by: Gwynne Fullmer, Jill Humphreys, Tracey Beal, Jill Hicks

Target Audience: Teachers, Administrators, General Interest (All) All grade levels

When Offered: **E, G**

Room 1255

Participants will be able to navigate and use the JustServe and SchoolConnect websites to recruit volunteers, receive non-monetary donations, and spur community involvement.

Blended Learning

[Up To Top↑](#)

Presented by: Laura Huddleston

Target Audience: Teachers, Administrators Jr High (7-8), High School (9-12)

When Offered: **E,F,G,H**

Room 1279

How to spend less time talking at your kids and instead talking with your kids. How to let students take ownership of their learning. Incorporating stations, hyperdocs, student led assignments, and essential question building for 7-12 Learner will be able to better incorporate technology to create student led learning, stations, and building essential questions that ask students to do the heavy lifting.

Creating Google Slides and Organizing Materials Digitally Google Slides

[Up To Top↑](#)

Presented by: Rachel Holderbach

Target Audience: General Interest (All) Pre-Primary, Elementary (K-3), Elementary (4-6)

When Offered: **E,F,G,H**

Room 1176

Participants will learn how to create a google slide using photos, clip art, content, music, webpages, etc. They will learn how to organize their materials for each unit or skill that they teach so it will be ready for them to use it. I will show hundreds of examples that I have made. We will begin to create their own

google slide that works best for them individually. I will be able to create a google slide that encompasses all of the materials I need to teach that skill or unit.

Google VR - Taking students around the world using their smartphones (Compatible with Google Cardboard.)

[Up To Top↑](#)

Presented by: Taylor King

Target Audience: Teachers, General Interest (All) Jr High (7-8), High School (9-12)

When Offered: **E,F,G**

Room 1230

I can use Google Virtual Realities to enhance the learning experience.

Google Add-ons for Fun and Function

[Up To Top↑](#)

Presented by: Joe Granio

Target Audience: Teachers All grade levels

When Offered: **E,F**

Room 1185

Would you like to add functions like Mail Merge, Envelopes, Translate, Readers, or Clipart to name a few to your Docs, Slides, and Sheets? Add-ons are small scripts that you can add to your vanilla Google Apps and make them do so much more for you without all the hassle. You can completely customize Add-ons to your Google Suite Apps for your individual taste, needs, and classroom. The learner will be able to identify, download, apply, and use digital tools to enhance learning in their classroom. Each learner will also enroll in my Google Classroom in order to create a community of learners that can share resources and ideas

Introduction to teaching offline coding to young children.

[Up To Top↑](#)

Presented by: Julie Callan teaching with Cindy Fried

Target Audience: Teachers Pre-Primary, Elementary (K-3)

When Offered: **E,F**

Room 1204

Introduction to teaching computer coding to young children, using offline activities in the classroom. I can teach offline coding to young children

Digital Tools to Enhance Learning - Google Classroom - Paperless Classroom

[Up To Top↑](#)

Presented by: Kelly Kalen

Target Audience: Teachers, General Interest (All) Elementary (K-3), Elementary (4-6), Jr High (7-8), High School (9-12), All grade levels

When Offered: **E,F**

Room 1168

I will create a google classroom ready to use the following day.

I will discuss paperless classroom techniques.

Using ClassDojo for Classroom Management

[Up To Top↑](#)

Presented by: Marilee Garbison

Target Audience: Teachers, Administrators Elementary (K-3), Elementary (4-6)

When Offered: **E,F**

Room 1275

I can effectively use ClassDojo for classroom management, parent communication, and for celebrations.

Google Classroom for Beginners

[Up To Top↑](#)

Presented by: Patti Cantile

Target Audience: Teachers, Administrators, General Interest (All) All grade levels

When Offered: **E,F**

Room 1209

I can use Google Classroom in my classroom as an online tool to manage classwork and assignments.

Bridging Spalding I and II to ReadyGen

[Up To Top↑](#)

Presented by: Sarah Erhart

Target Audience: Teachers, Administrators Elementary (K-3), Elementary (4-6)

When Offered: **E,F**

Room 1139

Learner will have a better understand of how the Spalding curriculum connects to ReadyGen.

Engaging students with Flipgrid

[Up To Top↑](#)

Presented by: Shannon Carter

Target Audience: 4-12

When Offered: **E,F**

Room 1140

Participants will learn how to use Flipgrid - a leading discussion platform for your classes! Every student has a voice, so let's amplify! Students record short, authentic videos and can reply to each other's videos. Educators are 100% in control with video moderation, access controls, and much more. Let your students' creativity flourish with the powerful, easy-to-use recording tools. Students can capture widescreen videos, pause while recording, add more after reviewing, and trim to perfect. From 15 seconds to 5 minutes, your students can perfect the elevator pitch or give a short presentation.

A New Approach: Project Based Learning

[Up To Top↑](#)

Presented by: Lauren Krasner

Target Audience: Teachers Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **E,G,H**

Room 1243

I can create projects that will help facilitate the learning of the curriculum while limiting direct instruction.

Coggle This! Using Coggle in the Classroom

[Up To Top↑](#)

Presented by: Marco Dominguez

Target Audience: Teachers Jr High (7-8), High School (9-12)

When Offered: **E,G,H**

Room 1144

Learner will be able to use a collaborative brainstorming tool in the classroom.

Blended Learning In Action

[Up To Top↑](#)

Presented by: Peter Bartanen

Target Audience: All

When Offered: **E,G,H**

Room 1244

This course will model the basics of blended learning! Participants will experience blended learning from the student perspective and walk away with strategies and ideas to implement right away.

STEAM Mania

[Up To Top↑](#)

Presented by: Shannon Plein

Target Audience: General Interest (All) Elementary (K-3), Elementary (4-6)

When Offered: **E,G,H**

Room 1223

Teachers will be able to take back to their classrooms engaging ways to incorporate STEAM lessons into their classrooms.

ReadyGen Made Easy with Powerpoint Presentations

[Up To Top↑](#)

Presented by: Lisa Pettit

Target Audience: Any teacher/admin that will be teaching ReadyGen next year Any teacher/admin that will be teaching ReadyGen next year

When Offered: **E,G,H**

Room 1143

Participants will be given powerpoints for several areas in ReadyGen Modules. I will provide a template for each participant, and will have 4th grade examples for lessons, vocabulary, word wall, and overall concept board. Easing fears and increasing confidence in ReadyGen.

Link Crew-A Classroom/School Model

[Up To Top↑](#)

Presented by: Nicole Trombley

Target Audience: Teachers, Administrators, General Interest (All) Jr High (7-8), High School (9-12)

When Offered: **E,G**

Room 1142

Learner will be able to gain resources in order to apply the Link Crew program on their campus. Learner will also be able to acquire resources to make their established Link Crew Program work more efficiently and effectively on their campus.

Structured Reading and Writing for Fiction and Non-Fiction

[Up To Top↑](#)

Presented by: Tracy Weaver

Target Audience: Teachers Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **E,G**

Room 1157

Teachers will be able to teach students how to better annotate and write about the literature they read.

Language-Rich Mathematics Classroom = Greater Equity, Learning and Engagement

[Up To Top↑](#)

Presented by: Kristi Peterson

Target Audience: K-12 math

When Offered: E

Room 1271

Teachers will participate in three simple and effective language routines to use in their classrooms immediately. Together we will answer the question, how might a language-rich mathematic classroom benefit all students, at all levels? We will engage in some mathematics tasks enhanced with language routines and reflect on the possible outcomes for students related to deeper learning, equity, student agency and a positive mathematical identity. This session is appropriate for teachers of all types of students; general education, special education, gifted, and English-language learners.

Multicultural Composition with Soundation.com

[Up To Top↑](#)

Presented by: Jennifer Watkins

Target Audience: Teachers Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: E

Room 1266

Participants will learn how to create a multicultural unit for their classroom by analyzing musical instruments used in performances and recreating the sound using the website Soundation.com

Intro to Growth Mindset

[Up To Top↑](#)

Presented by: Kshama Rosales

Target Audience: All

When Offered: E

Room 1265

This course is an introduction to Growth Mindset. Dr. Dweck coined the terms fixed mindset and growth mindset to describe the underlying beliefs people have about learning and intelligence. When students believe they can get smarter, they understand that effort makes them stronger.

Easy Ways to Assess & Plan using Proficiency-based Tasks

[Up To Top↑](#)

Presented by: Maggie Thomas

Target Audience: All teachers, focus on World Language

When Offered: E

Room 1267

When assessing students progress on proficiency-based tasks, teachers find it can be time-consuming and hard to develop good rubrics/ways to check for progress. I will be showing teachers how to quickly gauge student progress, and how to use that data to help with future planning. Examples will have a World Language focus, but can be applied across all content areas.

Working with paraprofessionals in the general education setting

[Up To Top↑](#)

Presented by: Renee Woodward

Target Audience: Teachers Jr High (7-8), High School (9-12)

When Offered: E

Room 1136

Learner will be able to use strategies to include paraprofessionals effectively during instruction (what to expect/not to expect from a para, communication, etc).

Trauma in the Classroom

[Up To Top↑](#)

Presented by: Melissa Wood

Target Audience: General Education Teachers

When Offered: E,G

Room 1272

This presentation defines trauma and the impact ACEs has on our youth, especially in Arizona. The neurological and behavioral changes will be identified along with signs and triggers of trauma. Finally, ways to help students cope and build resiliency will be covered.

“Frankenstein” Your Content: Invention Literacy with MakeyMakey

[Up To Top↑](#)

Presented by: Alexis Mason

Target Audience: K-12 teachers

When Offered: **Double Session: EF, GH**

Room 1105

Attend this two hour hands-on session if you are interested in bringing your classroom content to new life. In a world of quickly advancing technology, you may find yourself looking for ways to integrate new technology with traditional content. Maybe you'd like to integrate more project-based learning into your classroom. Perhaps you seek out innovative ways to keep student interest level and engagement high. This is YOUR class! The certified MakeyMakey trainer will show you how to engage students with a fun, easy-to-use tool called MakeyMakey. This is a low cost, high ceiling, award-winning resource that can be found in kindergarten through university-level classrooms. MakeyMakey integrates seamlessly with any computer, and “techie” users will also enjoy it's easy partnership with Scratch programming. The session will be exploratory, and participants will have time to prototype their own content-specific invention. Online resources to use when introducing this to students will be shared. This tool adapts to any subject or grade level, and no prior tech skills are needed. Get ready to “Frankenstein” your classroom!

Critical Reading Strategies

[Up To Top↑](#)

Presented by: Jennifer Lugo

Target Audience: Teachers -- do not have to be on an AVID Campus Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **Double Session: EF, GH**

Room 1138

In this session, we will utilize critical reading strategies such as writing in the margins, charting the text, templates, and more in order to help students understand what writers are saying and doing in complex texts. This session is for anyone who requires students to read rigorous texts.

Hands on Fractions for 3rd-5th Grade

[Up To Top↑](#)

Presented by: Sheri Pierce

Target Audience: Teachers Elementary (K-3), Elementary (4-6)

When Offered: **Double Session: EF, GH**

Room 1276

This session will focus on using fraction manipulatives to create a visual, hands-on experience for students. Teachers will learn how to introduce rich vocabulary and standards based instruction focusing on the priority standards with fractions; targeting 3rd, 4th, and 5th grade. Come ready to play and learn with fraction manipulatives and games that you take home with you.

Disciplinary Literacy - Incorporating literacy in the content areas

[Up To Top↑](#)

Presented by: Melissa McLaughlin and Jenna Quarelli Buck

Target Audience: Content area teachers grades 6-12

When Offered: **Double Session: EF**

Room 1147

Disciplinary literacy means that students develop the expertise and knowledge to interpret and engage with the content of the disciplines by reading, writing, speaking, and listening through the lens of that discipline. This session will help teachers identify areas of literacy that can be incorporated into their classrooms as well as some strategies to do so.

ReadyGEN Small Group Time (Grades 4-6)

[Up To Top↑](#)

Presented by: Amy Yanez

Target Audience: Grades 4-6

When Offered: **Double Session: EF**

Room 1122

So many options and resources for small group time!! Let's explore what ReadyGEN has to offer for all levels of readers. This course will help you get the most out of the time you have. Bring your Yoga and your Unit 1 manual.

ReadyGen for the Gifted Cluster Teacher, Grades 1-6

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Presented by: Leigh Ann Whitney (ReadyGen Trainer) & Amber MacRobbie

Target Audience: 1-6

When Offered: **Full Day Session: EFGH**

Room 1120

Are you wondering how to differentiate the ReadyGen curriculum to meet the needs of your gifted and high achieving students? Then this is the class for you! The trainer will guide you through the Scaffolding Strategies Handbook, highlighting meaningful differentiation tools and strategies. The class will also examine easy ways to incorporate gifted instructional practices such as choice, higher order thinking questions, projects, and compacting. Time will be provided for teachers to collaborate and plan lessons.

Incorporating the Earth & Space Kit Into Your Classroom

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Presented by: Mick Filloon

Target Audience: 6th grade teachers who want to begin transitioning to the new 6th grade science standards and whose 5th grade teachers are also transitioning to the new standards.

When Offered: **Full Day Session: EFGH**

Room 1231

This training will guide teachers through the online component of the "Earth & Space" kit and will also give them an opportunity to participate in some of the activities included in the kit.

CAFE Tool Kit

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Presented by: Tracey Beal, Executive Director of School Connect, Tracey@schoolconnectaz.org

Target Audience: Teachers, Administrators, General Interest (All Grade Levels)

When Offered: **F, H**

Room 1255

Follow up to "Improve Your Campus For Free". "A Community and Family Engagement Event Made Simple" Learn how to put on a Community and Family Engagement Event for your school that will engage community members in strategic partnerships that will support your school. You will walk away with full CAFE Tool Kit that will ensure success! Educators will know how to recruit community partners, host them at a round table event where targeted goals of the school are shared and community members are engaged in meaningful service opportunities.

Higher Engagement with Hands on Learning for secondary teachers 6-12

[Up To Top↑](#)

Presented by: Amy Mulliken

Target Audience: Teachers Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **F,G,H**

Room 1151

I can bring the engagement level up in my classroom with the use of hands on activities that are student directed for the secondary classrooms.

Project Based Learning 4-6 Grades

[Up To Top↑](#)

Presented by: Gloria Eggen

Target Audience: Teachers Elementary (4-6)

When Offered: **F,G,H**

Room 1121

I can use technology for Project Based Learning and Extension Activities in ELA.

The Student Driven Platform - Seesaw!

[Up To Top↑](#)

Presented by: Dana White

Target Audience: Teachers, Administrators, General Interest (All) Elementary (K-3), Elementary (4-6), Jr High (7-8)

When Offered: **F,G**

Room 1106

Seesaw is an online platform designed for student driven work led by amazing teachers. The platform is designed for learners as young as Kinder up to Jr. High. The platform allows each learner her own journal which is shared with her teacher and family (optional). Teachers upload activities an various formats which students respond to on an individual basis. Student work can be submitted using video, drawings, writing, pictures, files, and external links. Teachers attach skills to student work which allows for organized assessment and data tracking. Seesaw is also an amazing communication tool between parents and teachers. (Seesaw is NOT a behavior tracker.) (Seesaw is NOT a social media application) Seesaw is not only easy to use but it's fun for teachers and students. I can use the online platform Seesaw to enhance student work. I can use Seesaw to track student skills and data. I can use Seesaw to organize student work.

10 Tech Tools & Strategies for Student Engagement

[Up To Top↑](#)

Presented by: Maggie Thomas

Target Audience: All teachers

When Offered: **F,G**

Room 1267

This course will introduce teachers to 10 tech tools and instructional strategies which can be implemented into their classrooms fast. These will help teachers improve student engagement, use of techbology, formative assessment practices and classroom management.

Exploring Google MyMaps

[Up To Top↑](#)

Presented by: Steve Schaible

Target Audience: All Grades 3-12

When Offered: **F,G**

Room 1186

Google MyMaps is a free mapping tool students can use to create personalized maps and data mashups. It can be used for a huge range of learning purposes by adding markers, pins, images and descriptions to maps. Data can also be imported on a map for assistance in analyzing patterns. In this class, we'll learn how to use MyMaps to create our own maps and to import a dataset to use for analysis. I can use Google MyMaps to create a personalized map

Using Music and Movement to Enhance Instruction for Young Students

[Up To Top↑](#)

Presented by: Suzanne Lunt

Target Audience: Teachers Elementary (K-3)

When Offered: **F,G**

Room 1226

Music strengthens our students' thinking, language, and motor skills, supports routines and shapes behavior. I will share how students can use music to break the ice, cement Foundations' learning, Thinking Maps, and math skills. Participants will practice making their own song to support learning in their classroom. The learner will understand why and how music enhances and cements learning when used in instruction. The learner will understand that music and movement are appropriate for students in all of our learning. It makes the recall of information and procedures come automatically. The learner will receive music and movement activities that they will use right away, along with strategies for planning their own purposeful music activities to support instruction.

Classcraft - Motivation and Enrichment

[Up To Top↑](#)

Presented by: Tracy Cornelius

Target Audience: Teachers Jr High (7-8), High School (9-12)

When Offered: **F,G**

Room 1277

Learner will be able to adapt any curriculum and apply Classcraft to help motivate and enrich students in their classrooms.

Interventions in the General Education Classroom for Students on the Autism Spectrum

[Up To Top↑](#)

Presented by: Victoria Stallings

Target Audience: Teachers Elementary (K-3), Elementary (4-6), Jr High (7-8), High School (9-12)

When Offered: **F,G**

Room 1273

Utilize evidence based strategies to support students with autism in the general education setting

KINDERGARTEN'S How to Survive Unit 1 of ReadyGEN in August

[Up To Top↑](#)

Presented by: Debbie Naragon and Cheryl Collins

Target Audience: Kindergarten

When Offered: **F,H**

Room 1141

We will walk you through unit 1 module A and B. You will be given tips, insights, and consumables to help you feel confident with ReadyGen.

Number Talks for Primary Grades

[Up To Top↑](#)

Presented by: Kim Haase

Target Audience: K-3

When Offered: **F,H**

Room 1274

Can your students work out math problems mentally, without writing? Come and investigate one of the best ways to teach number sense through the use of a strategy called "Number Talks". Discover how students can use different solutions and methods in their thinking to develop their thinking of numbers. This session is designed for Kindergarten through 3rd grade teachers.

Sport Coaching in the Classroom

[Up To Top↑](#)

Presented by: RC Pettit

Target Audience: General Interest (All) Jr High (7-8), High School (9-12)

When Offered: **F,H**

Room 1183

Identify strategies that sport coaches use with teams that can influence classroom teaching

Playing Cards, Clothespins and Shields! Oh My!

[Up To Top↑](#)

Presented by: Brit Bingold

Target Audience: K-12

When Offered: **F**

Room 1242

What do playing cards, clothespins, and shields have in common? Find out in this course designed to help teachers manage, reward, and engage students in friendly competition using learning teams. We will be covering how to create classroom and student-led team norms, create in-class competitions that are closely tied to content and rigor, and create a positive classroom environment that pushes all students to succeed.

Forward Progress for ALL Students: Key Strategies for Secondary Teachers

[Up To Top↑](#)

Presented by: Kristi Peterson

Target Audience: 6-12 math

When Offered: **F**

Room 1271

Differentiating in a mixed-ability secondary classroom can be difficult to say the least. Often classroom instruction targets the middle-ability student and leaves the struggling student to struggle and the high-achieving student unchallenged. This presentation contains key strategies for engaging ALL students (including students with disabilities) in meaningful activities that promote both engagement and

forward academic progress (greater understanding of mathematical ideas and enhanced problem-solving abilities).

Graduation is near...are your students ready?

[Up To Top↑](#)

Presented by: Renee Woodward, Erin Clayden, Linda Manning

Target Audience: Teachers Jr High (7-8), High School (9-12)

When Offered: **F**

Room 1136

This class is for all secondary special education self-contained teachers. We will discuss transition options both on campus and in the Transition Programs at HHS, including strategies to help students have a successful transition into post-secondary life. This class is for both junior high and high school teachers. Common misconceptions about graduation requirements, required entrance criteria to the transition programs and Vocational Rehabilitation Referrals will be addressed. Learner will be able to discuss with parents and IEP team the variety of transition options available to their child.

Be Internet Awesome - now with Pear Deck!

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Presented by: Britton Piccolini

Target Audience: General Interest (All) All grade levels

When Offered: **F**

Room 1246

Google has partnered with the educators at Pear Deck to create custom, interactive presentations and vocabulary flashcards to accompany the Be Internet Awesome curriculum. Students engage and respond to questions from their individual classroom device. Pear Deck is 100% web-based, device agnostic, and completely integrated with Google Classroom.

Learn about Pre and Post Tax Savings Tools along with the Benefit of Paying Yourself First

[Up To Top↑](#)

Presented by: Suzanne Zentner

Target Audience: General Interest (All) All grade levels

When Offered: **F**

Room 1182

Learn about the pre and post tax tools we offer GPS employees and why you should consider paying yourself first

Mindfulness for Youth

[Up To Top↑](#)

Presented by: Anna Luna

Target Audience: General Interest (All) All grade levels

When Offered: **G,H**

Room 1181

Learner will walk away with a better understanding of what mindfulness is and how it is currently being used in schools. There will also be a discussion on the tie back to mental health and substance prevention. Participants will also receive a lesson on mindfulness.

Historical Thinking Skills

[Up To Top↑](#)

Presented by: Melissa McLaughlin

Target Audience: Social Sciences, 6-12

When Offered: **G,H**

Room 1146

This session will provide teachers with strategies on how to effectively engage students in using historical thinking skills. These skills include sourcing, contextualization, corroboration, and close reading. These skills are included throughout the new K-12, History and Social Sciences standards.

Introducing Students to Coding (even when the teacher doesn't know how)

[Up To Top↑](#)

Presented by: Patti Cantile

Target Audience: Teachers, Administrators, General Interest (All) All grade levels

When Offered: **G,H**

Room 1209

I can let my students explore coding activities without a teacher's assistance

Make It Stick!

[Up To Top↑](#)

Presented by: Rosie Gorton

Target Audience: Teachers All grade levels

When Offered: **G,H**

Room 1225

Introduction to multi-phase note-taking process developed to increase retention. Participants will be familiar with the tasks and purpose associated with each stage of the note taking process and begin to identify ways to provide classroom opportunities to engage in the process of taking and using notes.

Model Drawing for solving word problems

[Up To Top↑](#)

Presented by: Ryan Agnew

Target Audience: Teachers Elementary (K-3), Elementary (4-6)

When Offered: **G,H**

Room 1266

I can use model drawing to help create a concrete visualization to help solve word problems.

Mentoring Through Conflict: Improving Teachers' Capacity to Effectuate Organizational Change

[Up To Top↑](#)

Presented by: Jason Barletta

Target Audience: Teachers and administrators interested in a topic focused on empowering staff through mentorship and allowing for a shared responsibility when it comes to addressing conflict in a more positive manner.

When Offered: **G,H**

Room 1245A

This pragmatic conversation will focus on the role teachers could play in improving school climate and the ways mentoring could bring this about.

Learning Outcomes:

- A) Why conflict is troublesome to educators
 - B) Why mentoring could make a difference
 - C) Benefits of empowering and mentoring staff
 - D) How it can positively affect the school climate
-

Resilience: Empowering Our Students to Overcome Setbacks

[Up To Top↑](#)

Presented by: Brenda Rico

Target Audience: All

When Offered: **G, H**

Room 1169

Learners will explore techniques to increase resilience in their students. Learners will target strategies for enhancing resilience, discuss "Effective Praise", avoid "Thinking Traps", and devise a plan to implement resilience strategies into their classroom.

Using Technology as a Tool for Rigor

[Up To Top↑](#)

Presented by: Brit Bingold

Target Audience: Teachers

When Offered: **G**

Room 1242

Remember when the phone was tied by a wire and humans were free? Yeah, me too. For many of our students though, the phone and technology in general has been at the tips of their fingers for almost their whole lives. But how can technology be an asset to critical thinking and not a gateway to distraction? This course will cover how to use technology as a tool for rigor in order to help students further develop and apply their skills and knowledge.

Introduction to Desmos calculator and pre-made activities

[Up To Top↑](#)

Presented by: Kristi Peterson

Target Audience: 7-12 Math

When Offered: **G**

Room 1271

In this session participants will learn about the free Desmos online graphing calculator. The presenter will share how the Desmos calculators can be used for both teacher modeling and student problem-solving. Use movable points, dynamic sliders, quick regression, and more to help your students make sense of math. Participants will also learn how to implement dynamic lessons and use pre-built activities from Desmos itself and its user community. Bring a tablet or laptop to maximize your participation.

Beyond Turn and Talk: Other Strategies for Close Reading Questions

[Up To Top↑](#)

Presented by: Amber Franco

Target Audience: General Interest (All) Elementary (K-3), Elementary (4-6)

When Offered: **G**

Room 1265

Learners will be able to use other questioning strategies to implement the ReadyGEN close questions.

Budgeting Basics

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Presented by: Suzanne Zentner

Target Audience: General Interest (All) All grade levels

When Offered: **G**

Room 1182

Learn to evaluate your spending and saving habits, how to find a basic budgeting strategy that works for you and how to set short, intermediate and long term goals.

Strength vs. Deficit: Strengths-based Approach to Teaching (K-12)

[Up To Top↑](#)

Presented by: Monica Minarchin

Target Audience: K-12

When Offered: **G**

Room 1268

As educators, we are often focused on the achievement gap. This class discusses the mindset shift of focusing on students' strengths.

Danielson Framework - For Administrators

[Up To Top↑](#)

Presented by: Vicki Jones and Lisa Creaser

Target Audience: Admin

When Offered: **Double Session: GH**

Room 1165

In this extended session, administrators will be introduced to the Danielson Framework for Teaching (FFT) Evaluation System. Learn what makes Danielson different and how to use it as the basis for a coaching conversation following an observation. Begin next year with confidence and armed with strategies to support teachers through the components and attributes inherent in the FFT process.

Multiplication Facts, Assessment & Progression

[Up To Top↑](#)

Presented by: Crystal Udall

Target Audience: 3-6

When Offered: **Double Session: GH**

Room 1278

Teachers will participate in strategies for students to acquire multiplication facts, receive instruction on how to assess multiplication fluency, and work through the progressions of multiplication within the elementary grades.

How to teach Math conceptually--Including how to utilize Model Drawing (Grades 2-3)

[Up To Top↑](#)

Presented by: Lori Rogers

Target Audience: 2-3

When Offered: **Double Session: GH**

Room 1269

"I love word problems"...said no one ever! This class will help change that! You will learn why it's important to teach Math conceptually so that students understand numbers instead of just memorizing procedures. You will also learn how to draw a model for almost any problem. Model drawing teaches math standards conceptually in a way that students (and teachers) understand! When students can "see" Math, they come up with correct procedures (and algorithms) on their own. This section will focus on teaching Math in 2nd & 3rd Grades.

Let's Get Flexible ... Seating That Is!

[Up To Top↑](#)

Presented by: Brit Bingold

Target Audience: K-12

When Offered: **H**

Room 1242

Are you ready to ditch those desks? Taking the plunge into flexible seating can be very daunting and very exciting. Where do I get furniture? How will it work with my classroom size? Will I be able to maintain my classroom procedures? Will I be able to maintain my sanity? How much is this going to cost ME? These are all questions that I asked myself before I decided to give flexible seating a try. In this course, participants will be introduced to the research behind and benefits of flexible seating, will look at management strategies and find some inspiration that will help with the transition, and will review some tips from my own experience using flexible seating.

Conceptual? Procedural? Wait...What?!?

[Up To Top↑](#)

Presented by: Kristi Peterson

Target Audience: K-12 math

When Offered: **H**

Room 1271

What is conceptual? What is procedural? Where does this all fit? This presentation will not only answer these questions but provide a clearer understanding that will allow teachers to make better instructional decisions. Educators of all levels will engage in meaningful activities and discussions and leave with ideas that can be implemented into classrooms right away.

IEPs for general educators

[Up To Top↑](#)

Presented by: Fran Grossenbacher

Target Audience: K-12 general educators

When Offered: **H**

Room 1136

How to effectively participate in your students' IEP meetings and ensure they receive the supports in their IEPs.

Teaching Grammar Rhetorically

[Up To Top↑](#)

Presented by: Jenna Quarelli-Buck

Target Audience: ELA grades 6-12

When Offered: **H**

Room 1147

Help students see that grammar study isn't done through worksheets and mindless drills. How can we turn our students into grammar sleuths who analyze grammar through mentor texts and their own writing?

Accommodations in the Classroom

[Up To Top↑](#)

Presented by: Lisa Beard & Connie LaPrise

Target Audience: All

When Offered: **H**

Room 1122

An interactive session focusing on understanding the basis of accommodations, and how these accommodations can be incorporated within the general education elementary and secondary settings.

Understanding Arizona State Retirement System (ASRS) and the basics of Social Security

[Up To Top↑](#)

Presented by: Suzanne Zentner

Target Audience: General Interest (All) All grade levels

When Offered: **H**

Room 1182

Learn about the three essential elements that comprise a monthly ASRS state benefit, calculate YOUR monthly ASRS benefit and the basics of the federal Social Security program.

Teacher Talk: What You Say Matters (K-12)

[Up To Top↑](#)

Presented by: Monica Minarchin

Target Audience: K-12

When Offered: **H**

Room 1268

Learn about several common language habits and patterns that many educators find themselves in and explore better alternatives.
