

A Message from the Superintendent of Broward County Public Schools, Robert Runcie

Welcome to the 10th annual South Florida Gifted and Talented Symposium. In honor of our decade-long commitment to bringing teachers, administrators, and parents together to share best practices, we are celebrating this milestone with two of our partners in educational excellence: The Broward Center for the Performing Arts and the Museum of Discovery and Science. Our theme *PUSH YOUR TALENTS TO THE LIMIT; Adventures in Arts Integration*, emphasizes our commitment to enrich our classrooms and give gifted students the chance to reach their highest potential.

The ultimate challenge for education is to place all children on pathways toward success in school and in life. Through engagement with the arts, young people can better begin life-long journeys of developing their capabilities and contributing to the world around them. Content enrichment and the arts teach young people how to learn by giving them the first step - the desire to learn. Broward's commitment to *Turn Around Arts* schools has shown that the arts can play a vital role in learning how to learn, an essential ability for fostering achievement and growth throughout their lives. Education is becoming more individualized and Broward County is recognized for our universal screening, gifted enrichment and Social Emotional Learning. Who teaches, what is taught, where teaching takes place, and how teaching occurs are evolving dramatically in communities across Broward County Public Schools and the nation. A key factor in changing American education for the better, is to increase high quality personalized learning in the lives of students.

Why is gifted education in such flux? In simplest terms, the reason is because America is in transition. We



are a more diverse society, facing daunting demands from global, social, and technological innovation. The American economy is shifting from a manufacturing-driven engine to a services-driven enterprise. If our gifted students are to succeed and to contribute to what Federal Reserve Chairman Alan Greenspan describes as our "economy of ideas," they will need an education that develops imaginative, flexible, and tough-minded thinking. The arts powerfully nurture the ability to think in this manner.

Learning in the arts does not only impact how young people learn to think, but also how they feel and behave. Parents and other stakeholders want to equip gifted students for professionally and personally rewarding careers, and they recognize that to do so we must give them greatly enriched experiences. As these researchers have confirmed, young people can be better prepared for the 21st century through quality learning experiences in and through the arts.



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Welcome to the South Florida Gifted and Talented Symposium

Push Your Talents to the Limit: Adventures in Arts Integration

Symposium Schedule

Session/Event	Time
Keynote	08:00 AM - 09:15 AM
Session 1	09:30 AM - 10:30 AM
Session 2	10:45 AM - 11:45 AM
Lunch	11:45 AM - 12:45 PM
Session 3	12:45 PM - 1:45 PM
Closing Remarks, Performance & Raffles	02:00 PM - 03:00 PM

Between keynote & breakout sessions you will be able to network & browse a variety of vendors & departments at the Broward Center for the Performing Arts & Museum of Discovery & Science. Lunch will be served at the Museum. A shuttle is available for those who need assistance at the following locations & times:

From the Broward Center to the Museum at 9:20, 10:35, 11:50
From the Museum to the Broward Center 9:25, 10:40, 12:35, 1:50

south florida
gifted +
talented
symposium



Keynote Speaker: Dr. Sally M. Reis

Sally M. Reis is the Letitia Neag Morgan Chair of Educational Psychology and a Board of Trustees Professor in the Educational Psychology Department of the Neag School of Education at the University of Connecticut where she also served as Principal Investigator of the National Research Center on the Gifted and Talented. She was a classroom teacher in public education as well as an administrator before beginning her work at the University of Connecticut. She has authored and co-authored more than 250 articles, books, book chapters, monographs and technical reports. She worked in a research team that has generated over 50 million dollars in grants and contracts in the last few decades.

Her research interests are related to talent development in all children as well as special populations of gifted and talented students, including: students with learning disabilities, gifted females and diverse groups of talented students who are often underserved. She is the co-author, with Joseph Renzulli, of the Schoolwide Enrichment Model, the most widely used enrichment and gifted education approach in the world for educating both gifted and talented students and as a way to expand offerings and provide general enrichment to identify talent and potential in students.

The 2019 Gifted & Talented Symposium is dedicated to the memory of Shernell Dozier. Her kindness, devotion, endless support and selflessness will always be remembered.



Keynote AuRene Theater

08:00 AM - 09:15 AM	Broward Center	SESSION 1 - 9:30 AM - 10:30 AM	SESSION 2 - 10:45 AM - 11:45 AM
Key Note - AuRene Theater	Amaturo Theater	Arts Integration for Learning Gains; Dr. Daryl Diamond, Kenneth King, Keith Peters, Dr. Sally Reis, Tammy Holder - Principals & Administrators	Making Connections with the Arts; Dr. Liz Droessler & Sharon Boyd - Principals & Administrators
	Abdo New River Room	Active Voice Project: Using your voice for meaningful change; Megan West & Jonathon Martin - All Levels & All Subjects	ALA Best Websites for Teaching and Learning 2019; Neena Grosvenor & Janice Brim - All Levels & All Subjects
	JM Family Theater Miniacci Learning Center	Music Maestro, Please!; Marie DiRito - Middle, High, SS, ELA, ARTS, SEL	"The Power of Presence"-Acting Techniques for Teaching & Classroom Management; Tammy Holder & Amanda Corbett - All Levels & All Subjects
	Harlowe Room Miniacci Learning Center	Guiding the Gifted; Dr. Daniel Shapiro - All Levels & All Subjects, Guidance, Parents	Level Up with Nearpod; Emily Lafantano - All Levels & All Subjects
	Marian Porter Riverview Ballroom	Tantalizing Tessellations; Heidi Clay & Karen Morgan - All Levels & All Subjects	Multi-Cultural Story Telling; Chantal Bandoni - Elementary, Middle, ELA, SEL, Parents
	Museum of Discovery and Science		
	Keller Science Theater	InVoke: Inspiring students voice, opinion, knowledge and expression with Flipgrid; Dr. Rhonda Weimann & Lourdes Boza-Meyer - All Levels & All Subjects	What Would Socrates Do? Concepts, Essential Questions & Inquiry; Dr. Rick Courtright - All Levels & All Subjects, Parents
	Lab 1	Hands-on STEAM in art, music, science, social studies, ELA, mathematics and even PE; Dr. Lisa Milenkovic, Sheryl Arriola, Belinda Beckford, Cindy Griffin, Erik Leitner, Rebecca Malones, Annmargareth Marousky & Debra Kelly Thomas - All Levels & All Subjects	Hands-on STEAM in art, music, science, social studies, ELA, mathematics and even PE; Dr. Lisa Milenkovic, Sheryl Arriola, Belinda Beckford, Cindy Griffin, Erik Leitner, Rebecca Malones, Annmargareth Marousky & Debra Kelly Thomas - All Levels & All Subjects
	Lab 3	Tapping Into Student Strengths Using Universal Design for Learning; Naomi Church -Elementary, All Subjects	Creative Retention Using One-Pagers; Virginia Walz - All Levels, ELA, SS
	Lab 4	Coding Music from Scratch; Ernesto Gonzalez - All Levels & All Subjects	Fairy Tales; Full S.T.E.A.M Ahead!; Jeannie Krouch - Elementary, Middle, ELA, SCI, STEM
	Arty Van Gogh Bus		
	Arty Van Gogh Bus	The Color Warriors; Elizabeth Hodges - Elementary, Middle, All Subjects	The Color Warriors; Elizabeth Hodges - Elementary, Middle, All Subjects

11:45 AM - 12:45 PM	SESSION 3 - 12:45 PM - 1:45 PM	Broward Center	2:00 PM - 3:00 PM
	Goodbye PowerPoint: The latest and greatest ways for students to show what they know! Keith Peters, Lynn Mitchel, Jaclyn Sherman & Elaiyne Hollander - All Levels & All Subjects	Amaturo Theater	
	Dispelling the Myth About Spoken Word Poetry; Shawntee Harring & Cypress Bay Students- All Levels & All Subjects	Abdo New River Room	
	Making Connections for all Students through the Arts; Dr. Liz Droessler & Tammy Holder - All Levels & All Subjects	JM Family Theater Miniacci Learning Center	
	"Are you ready for Life after High School?"; Carol Lopez - High School - All Subjects, Guidance, Parents	Harlowe Room Miniacci Learning Center	
	Fractals-Math/Art/Nature; Donna Haynes - Middle, High, MA, SCI, STEM	Marian Porter Riverview Ballroom	
	Museum of Discovery and Science		
	The Gifted Student Making and You - Understanding the Design Process to Better Facilitate Making; Summer Scarlatelli & Rebecca Gould - All Levels & All Subjects	Keller Science Theater	
	Pendulum Painting; Dr. Marilyn Johnson & Tracy Colucci - All Levels, MA, SCI, ELA, ARTS, SEL	Lab 1	
	Virtual Reality - Immerse Yourself in Learning; Kristine Haller & Annmargareth Marousky - All Levels & All Subjects	Lab 3	
	"The Mother of Art is Architecture" Discover, Dream, Design; Kim Thomas-Cain - Elementary, Middle, SCI, SS, STEM, ARTS	Lab 4	
	Arty Van Gogh Bus		
	The Color Warriors; Elizabeth Hodges - Elementary, Middle, All Subjects	Arty Van Gogh Bus	

Lunch Museum of Discovery & Science

Closing Remarks, Performance & Raffle AuRene Theater

Featured Speakers:

Tammy Holder

Tammy Holder is the Artist-In-Residence at the Broward Center for the Performing Arts following a 20-year career as a vocal coach/music director/teaching artist based in New York City. Tammy worked as a teaching artist for organizations such as TADA!, City Center and Disney Theatricals and has directed music for the French Woods Festival of Performing Arts. She worked with Camp Broadway to teach the vocals for the opening number of the Macy's Thanksgiving Day Parade and has appeared on public television's Sesame Street. Tammy has toured here in the U.S. and around the world and has worked as a vocal director for Royal Caribbean Cruise Line and Jean Ann Ryan Productions.

As Artist-In-Residence at BCPA, Tammy serves as lead teaching artist for the Rose Miniaci Arts Education Center as well as assists in recruiting, selecting, training and mentoring our teaching artist staff. Through our partnership with Broward County public schools, Tammy also works as a teaching artist to provide guest artist residencies, arts integration modeling and professional development training for classroom teachers.



Liz Grimes Droessler, Ed.D.

Liz Grimes Droessler holds a B.S. in Dance, a Masters in Theater, and a Doctorate in Higher Education/Adult Learning. For over 30 years she supported 500 arts educators as the Senior Administrator for the Arts in Wake County Public Schools in Raleigh NC. In this role she coached teachers on effective instruction, developed curriculum, led professional learning, and coordinated districtwide events. She consults on a national basis and provides leadership for the Arts Integration Program at the Broward Center for Performing Arts. This program is designed to improve instruction so every student is successful. In addition to working with Broward County Schools, Dr. Droessler teaches Arts Integration to undergraduate and graduate students in the Education Department at Meredith College.



Program Synopsis

SCHOOL & DISTRICT LEADERSHIP

Arts Integration for Learning Gains

Dr. Daryl Diamond, Kenneth King, Keith Peters, Dr. Sally Reis & Tammy Holder
School and District Administration (Session 1: Amatur Theater)

Panel discussion and audience questions about district priorities for gifted education in our schools. How do we meet the needs of the whole child including their academic performance, while also acknowledging the special SEL needs of the gifted learner? How does arts integration increase engagement and learning gains? What are the differences in process and product for gifted students versus the gen-ed classroom? This panel will explore the foundations of gifted needs and the district's commitment to our high ability students.

Making Connections for All Students through the Arts

Dr. Liz Droessler & Sharon Boyd

School and District Administration (Session 2: Amatur Theater)

Discover strategies to increase student engagement, support higher-order thinking, and build skills in collaboration. This session will explore practical classroom examples of authentic arts integration strategies for increased student engagement, higher-order thinking, collaboration, communication, and creative problem solving. Sharon Boyd, principal at Lake Forest Elementary, will share the success stories from her school and how she achieved higher learning gains with arts integration.

GIFTED STRATEGIES

Making Connections for All Students through the Arts

Dr. Liz Droessler & Tammy Holder

All levels & All subjects (Session 3: JM Family Theater)

Dig into the fundamentals of each art form as starting points and naturally connect with objectives across the curriculum. Discover strategies to increase student engagement, support higher-order thinking, and build skills in collaboration. This session will explore practical classroom examples of authentic arts integration strategies for increased student engagement, higher-order thinking, collaboration, communication, and creative problem solving.

Frank Lloyd Wright said, "The mother of art is architecture." Show the students How to Discover, Dream, Design

Kim Thomas-Cain

Elementary Middle, SCI, SS, STEM, PA (Session 3: Lab 4)

This Duke TIP interdisciplinary curriculum for gifted elementary and middle school students, free and available for your use through www.teachersworkshop.org, provides differentiated lessons that explore architecture from both ancient and modern times, teaching students how to use the built environment as a lens for understanding different cultures. Students will journey through civilization's greatest architectural achievements with hands-on activities while exploring and practicing basic architectural skills.

What Would Socrates Do? Concepts, Essential Questions & Inquiry

Dr. Rick Courtright

All Levels & All Subjects, Parents (Session 2: Keller Science Theater)

The fine and performing arts, literature and the sciences, all have inquiry and understanding as the prime outcome of the learning process. This session will utilize essential questions and Socratic inquiry to get beyond just the facts and knowledge; engaging learners in the examination of various concepts is best accomplished through questioning. Concepts are at the heart of quality curriculum that provides rigor, depth and complexity.

Tapping Into Student Strengths Using Universal Design for Learning

Naomi Church

Elementary - All Subjects (Session 1: Lab 3)

Explore how to use the arts when designing instruction to tap into students' strengths and increase engagement. This session will bridge the UDL theory with practical implementation strategies for a standards-based curriculum incorporating the arts. By presuming differences in student background knowledge, learning styles, and cognitive strengths, and then resourcing their classroom with a complete tool set of supports, educators establish an environment that is presumptively inclusive.

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tip.duke.edu/educators



LITERACY AND THE ARTS

The Power of Presence-Acting Techniques for Teaching and Classroom Management

Tammy Holder & Amanda Corbett

All Levels & All Subjects (Session 2: JM Family Theater)

This workshop will explore acting techniques and reflect on the impact and application these exercises have for the classroom teacher. Teachers will experience relaxation, vocal variance and improvisational techniques that can be implemented into their daily classroom routine. We will also explore arts strategies for classroom management and effective transitions designed to keep your students engaged and motivated.

The Color Warriors

Libby Hodges

Elementary, Middle – All Subjects (Sessions 1, 2, & 3: Arty Van Gogh Bus)

The “Color Warriors” engage students in creating an artistic action figure that can be used in role playing, imaginative understanding, and social interaction. Learning through the interjection of the arts provide the tools to help students develop, collaborate and connect to the world around them. The creator becomes the action figure and is able to elaborate upon the curriculum when they role play with their Color Warrior, confirming that learning deepens when students analyze problems on their own and practice solving those problems creatively. Color Warriors help them energetically absorb, remember, and apply skills and knowledge!

Creative Retention Using One-Pagers

Virginia Walz

All Levels, ELA, SS (Session 2: Lab 4)

The session highlights an instructional strategy which integrates literary analysis and visual arts through the creation of a pictorial “one-pager.” The concept enhances student retention and serves as alternative means of assessment of student interpretive analysis. The strategy is highly adaptable; tapping into what researcher Allan Paivio termed “dual-coding.”

Active Voice Project: Using your Voice for Meaningful Change

Megan West & Jonathon Martin

All Grades & All Subjects (Session 1: Abdo New River Room)

The Active Voice Project is sparking a national movement to teach young people strategies to use their voice for meaningful change. In addition to speaking and listening standards, this workshop will help improve the confidence of our gifted students. From academic debates to interpretive dances, this session will discuss how teachers of all content areas (and even parents) can use one of the core concepts of all of the arts, communication, to creatively, persuasively, and intellectually spread a message.

Fairy Tales: Full S.T.E.A.M. Ahead!

Jeannie Krouch

Elementary/Middle - All Subjects (Session 2: Lab 3)

Session attendees will receive lesson plans including overarching goals, lesson objectives, corresponding Florida state standards and assessment pieces based on the following course outline: 8 Original fairy tale stories as well as parodies will be presented through Interactive Read-Aloud, Shared Reading Experience, Small Group Guided Reading Instruction and/or Independent Reading Practice based on the age/level of the student population. The elements of STEAM will be used to design and create/construct 3-dimensional art structures to solve the characters' problems.

Dispelling the Myth About Spoken Word Poetry

Shawntee M. Herring

All Grades & All Subjects (Session 3: Abdo New River Room)

A student and teacher-led workshop exploring the core elements of spoken word poetry. The activities will be designed to expand the idea of the oral art form and different ways to introduce it to students.

Music Maestro Please!

Marie Feeney-DiRito

Middle/High – SS, ELA, Art, SEL (Session 1: JM Family Theater)

Social Studies is the study of social relationships and the functioning of society. What better way to study any society than through its culture? Music, like most art, is directly influenced by the social, political and economic experiences of a culture, therefore, it is through the musical expressions of a culture that the values, beliefs, philosophies, and humanity are illustrated. Participants will learn how to analyze lyrics and create playlists with social studies themes.

Multicultural Storytelling-Linking Arts and Literacy

Chantal Bandoni

Elementary/Middle - ELA, SEL, Parents (Session 2: Marian Porter Riveview Ballroom)

Participants will learn about storytelling and how stories are shared around the world with common themes. Participants will learn how to make a paperbag "doll" to add as a prop for storytelling connected to the selected literature. Participants will walk away with a lesson plan and a modeled example to share with their classes. Participants will have the knowledge of how to model this activity in their classrooms.

TECHNOLOGY INTEGRATION**Hands-on STEAM in Art, Music, Science, Social Studies, ELA, Mathematics and even PE**

Dr. Lisa Milenkovic, Sheryl Arriola, Belinda Beckford, Cindy Griffin, Erik Leitner, Rebecca Malones, Annmargareth Marousky, & Debra Kelly Thomas

All Levels & All Subjects (Sessions 1 & 2: Lab 1)

Science, Technology, Engineering, Arts, Math (STEAM) and computer science (CS), are integrated throughout every aspect of daily life, yet are often presented in isolation in the life of a student. Engage learners and empower your lessons by integrating STEAM and computer science into your content areas. This presentation will provide an introduction of Scratch and its application for hands-on activities using Makey Makey and Micro:bit to demonstrate simple and inexpensive ways to engage and enrich students in the content through explorations in STEAM and CS. Real sample activities will be presented and explored such as a Makey Makey interactive water cycle board and a cereal box guitar.

Virtual Reality – Immerse Yourself in Learning

Kristine Haller & Annmargareth Marousky

All Grades & All Subjects (Session 3: Keller Science Theater)

When we think of the arts, we sometimes think of how an artist may see something, how an artist may create something, or how creating and seeing various artworks impact the viewer. Nowadays we can bring the world around us into the classroom through virtual reality (VR) experiences. Teachers and students use mobile devices and VR viewers to virtually explore an art gallery, museum, underwater reefs or tour the International Space Station without leaving the classroom. This technology allows our gifted students the experiences they need to develop an active schema on any topic.

InVOKE: Inspiring students voice, opinion, knowledge and expression with Flipgrid

Dr. Rhonda Weimann & Lourdes Boza-Meyer

All Levels & All Subjects (Session 1: Keller Science Theater)

Flipgrid helps showcase students' visual and auditory experiences within arts education. Students create video submissions to demonstrate knowledge and understanding of concepts and content. The students' presentations can include expressions of opinions, modeling practice or mastery of skills and much more. Attendees will actively participate in responding to a Flipgrid assignment to experience this platform as a student.

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Fractals-Math/Art/Nature

Donna Haynes

Middle/High – Math, Science, STEM (Session 3: Amatur Theater)

This session will involve integrating Math Art and Nature-a true cross curricular session. Participants will learn about what a Fractal is and how and where Fractals are found in nature. Participants will then learn how to make a fractal by hand, using repeating patterns looping math, art, and nature together. Participants will walk away with a lesson plan and knowledge of how to model this activity in their classrooms.

ALA Best Websites for Teaching and Learning 2019

Neena Grosvenor & Janice Brim

All Levels & All Subjects (Session 2: Abdo New River Room)

The digital tools presented can be utilized for interdisciplinary units of study including arts integration. In this session, participants will discover the latest and greatest websites that support teaching and learning in a blended learning environment. Digital tools featured aid in supporting a personalized learning model to create dynamic lessons that aim to target every learning style and appeal to the interest of each student.

Coding Music from the Scratch

Ernesto Gonzalez

All Levels & All Subjects (Session 1: Lab 4)

In this session, participants will be able to learn how to use the Scratch coding platform to build an interactive music display while learning how programming is used to create music. Teachers will have the opportunity to create a CSFirst teacher account and understand how to utilize the dashboard to manage class progress and access student data.

Level Up with Nearpod

Emily Lafantano

All Levels & All Subjects (Session 2: Harlowe Room)

Looking for engaging ways to take students' learning to the next LEVEL? Come and explore the magic of Nearpod as you learn innovative ways to seamlessly integrate across the curriculum and make learning engaging!

MATH AND SCIENCES

Tantalizing Tessellations

Heidi Clay & Karen Morgan

Elementary - Math (Session 1: Marian Porter Riveview Ballroom)

This session integrates geometry and measurement standards with visual arts. A tessellation of a flat surface is the tiling of a plane using one or more geometric shapes, called tiles, with no overlaps and no gaps. In mathematics, tessellations can be generalized to higher dimensions and a variety of geometries. Participants of this session will explore the history of tessellations, discover how the artist, M. C. Escher often made use of tessellations in ordinary Euclidean geometry, and create their own tessellation using various polygons.

Pendulum Painting

Dr. Marilyn Johnson & Tracy Colucci

All Levels, MA, SCI, ELA, ARTS, SEL (Session 3: Lab 1)

Participants will investigate how the design of a pendulum impacts the size and shape of paint splatter. By analyzing the splatter patterns created when different design elements of the pendulum are changed, participants learn about the effect of gravity and other forces (air resistance, friction, etc) on the movement of a moving object like a pendulum and in the process create beautiful abstract art.

The Gifted Student, Making and You.....Understanding the Design Process to Better Facilitate Making

Summer Scarlatelli & Rebecca Gould

All Levels & All Subjects (Session 3: Keller Science Theater)

Making is the creative use of materials to solve a problem using the design process. Museum of Discovery and Science educators will introduce participants to the Four Core strategies throughout a variety of subject areas and how Making can be used to teach any topic. Participants will be challenged and immersed in a sample making activity and receive sample challenges to be used in their home, classroom or school.

STUDENT SUPPORT & GUIDANCE

Are you ready for Life after High School?

Carol Lopez

High School - All Subjects, Guidance, Parents (Session 3: Harlowe Room)

This framework will provide a blueprint to prepare students for success after graduation. Helping students identify and track accomplishments for their college, career and life readiness goals. Each student's path is unique. How can students reach their unique goals by connecting their passion to their future? Naviance allows students to create a personalized plan that helps them make the right decisions throughout their academic journey.

Guiding the Gifted

Dr. Daniel Shapiro

All Levels & All Subjects - Guidance, Parents (Session 1: Hearlowe Room)

In this session, Dr. Shapiro will discuss strategies for supporting children's well-being and success with care. He will share research based approaches to caring that adults can implement to help gifted students feel heard, develop their authentic voice, gain self-awareness, and grow academically, socially, and emotionally.

Goodbye PowerPoint: The Latest and Greatest Ways for Students to Show What They Know!

Keith Peters, Lynn Mitchel, Jaclyn Sherman & Elayne Hollander

All Levels & All Subjects (Session 3: Marian Porter Riveview Ballroom)

We will be demonstrating, and then having the audience participate in, a host of different ways for students to present their knowledge and indicate subject mastery across all curriculum areas. Using Sketchnoting and One-Pagers, Coding Designs, and Digital Tools, participants will personalize their learning and choose how to integrate arts with all subject areas. Mini breakout sessions will give teachers hands-on experiences so they can implement these strategies in their classroom the very next day.

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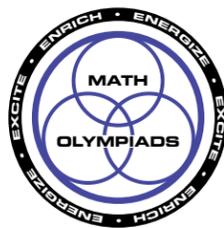
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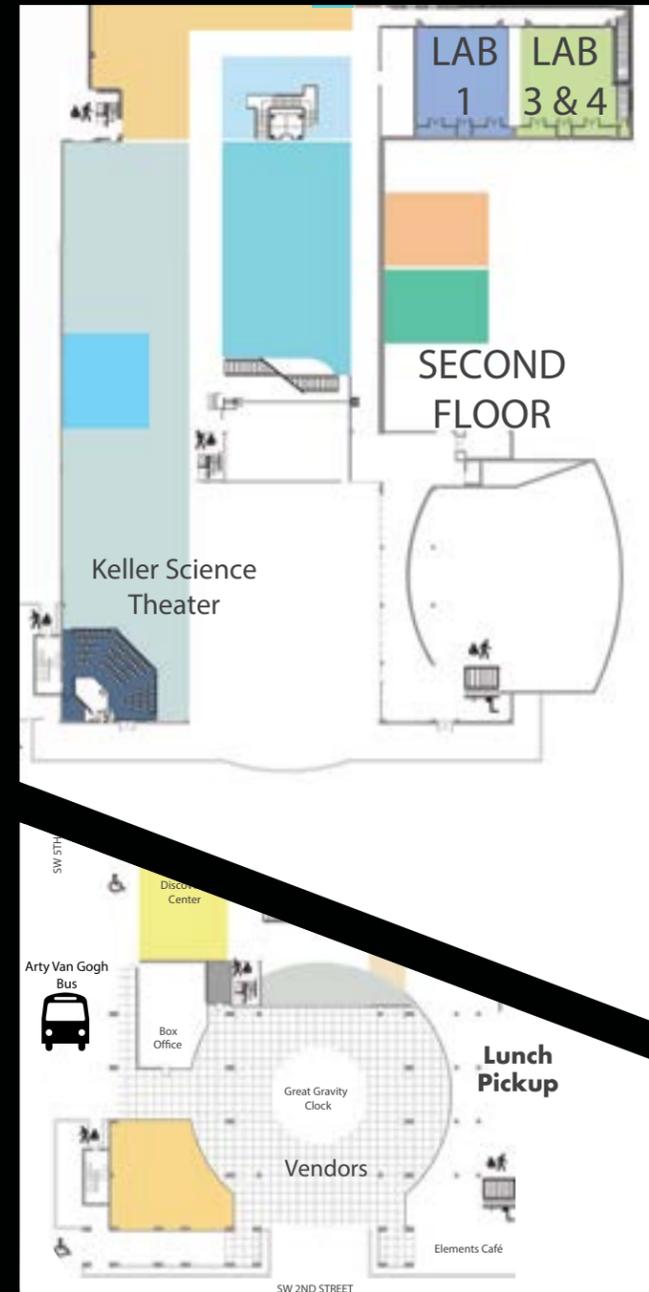
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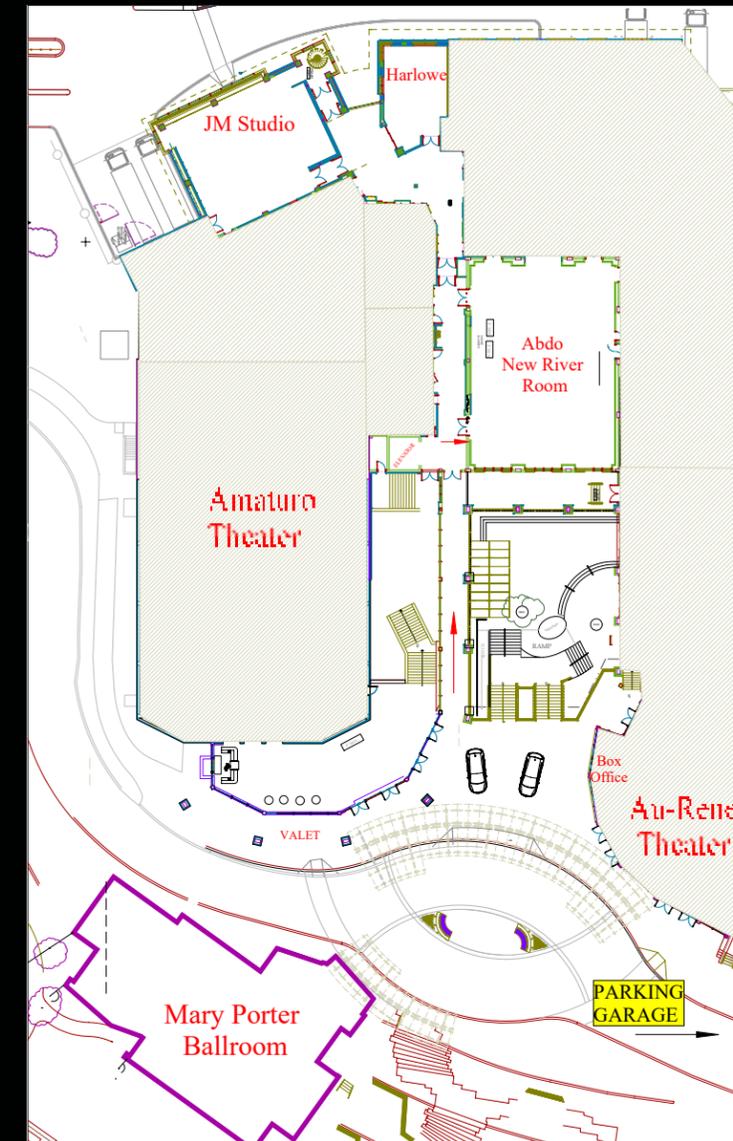
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