

TRANSFORMING LEARNING
CONFERENCE
BY EDUCATORS > FOR EDUCATORS

Conference Program Agenda

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Wifi Network: [Wiseburn-Da-Vinci-Guest](#)

Wifi Password: [SuccessDVW18!](#)

Coffee, water, snacks & work spaces are available all day in the Galileo Room @ DVS (2nd floor)

Thursday, October 17th, 2019

7:45-8:30 Registration, Coffee & Breakfast in the Black Box Theater

Arrive by 8:15 to avoid heavy student traffic in the parking lot

8:30-9:10 Welcome Address from Da Vinci Schools CEO, Dr. Matthew Wunder, and “Future of Work”

Industry Panel

Hear from industry leaders who are collaborating with educators on real-world projects! Panel members will share insights about how the future of work is influencing hiring, curriculum, and career preparedness. Using Da Vinci’s industry partnerships as a case study, audience members will learn from both industry professionals and DV staff why we partner workplace trends and skills students need in the modern world.

Black Box Theater, 1st Floor

Oliver Seil, VP of Design, Belkin International

Oliver Seil is senior design director at Belkin, a global consumer electronics company headquartered in Los Angeles. He joined the organization in 2000 and has been a key contributor to the development and evolution of the company’s Innovation Design Group. At present, he is responsible for the daily operation of the industrial design and user experience teams with a focus on people’s needs in our time of ubiquitous technology. Before joining Belkin, Seil started his design career at Hauser Inc. Product Development in Westlake Village, and earned a certification as a tool and die maker in his native Germany. He began his studies at ArtCenter (Europe) and is a ‘98 ArtCenter College product design graduate.

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Willis Chang, Vice President, Innovation and Application Delivery, Kinecta Federal Credit Union

Willis Chang currently serves as the VP, Innovation and Application Delivery and has been with Kinecta Federal Credit Union (Manhattan Beach, CA - \$4.5B in assets) for the past 16 years. His teams are responsible for developing foundational and member-facing digital technologies to execute the business strategy within the credit union. Willis has a B.S. in Business Administration (Management and Information Systems) from USC.

Deepti Reim, Strategic Communications Teacher, Da Vinci Schools

Deepti Reim joined the Da Vinci Communications family to teach 12th grade English and to launch the Strategic Communications pathways course. Before DVC, Deepti worked for a public relations firm in Los Angeles for several years, and spent a year in Mumbai with a nonprofit that assists survivors of sex trafficking. Previously, she worked with the Human Rights Watch Student Task Force, mentoring high school students to become advocates for human rights in their schools and communities. Originally hailing from Orange County, Deepti holds a bachelor's degree from UCLA (Go Bruins!) in Global Studies and French, as well as a teaching credential from Cal State University, Northridge.

Andrew Daramola, Assistant Principal, Da Vinci Schools

Andrew Daramola is the Assistant Principal at Da Vinci Communications, transitioning from the classroom where he taught U.S. History and World History. Andrew is graduating from a Master's program in Education Administration from USC this spring and brings experience as an instructional coach with Teach for America in Philadelphia as well. Andrew spent eight years as a history teacher in various subjects, and then as Director of Teacher Development at Teach For America – Greater Philadelphia, before moving to Los Angeles in 2017.

9:25-10:30 Morning Session 1

DVX 101: Creating and Implementing a New Early College Model (Da Vinci Schools)

See how schools are moving past just getting students into college and are beginning to explore how to get students through college and successfully into careers. Learn more about the high school- higher education landscape, where DVX fits in it, and why there is a need for innovation. Participants will learn about Da Vinci's innovative 13th and 14th-year college program, partnering with higher ed institutions, creating cohorts, and supporting programming alongside thoughtful, real-world learning opportunities in authentic internships.

DVS Room 2302

Project Based Learning Deep Dive (Sessions 1 and 2) (Da Vinci Schools) *3 rooms offered*

In collaboration with other attendees or team members, participants will engage in a project planning protocol that supports effective project-based learning. Participants will plan project themes, standards and essential skills, deliverables, opportunities for student and other critiques, memorable moments and entry events, and real-world expertise feedback. In the latter part of the session, participants will learn how to craft effective driving questions, manage group work in the PBL setting, and provide effective feedback and assessment throughout the PBL processes.

DVS Room 2303, 2304 & 2305

Da Vinci School Tours

Join us for student-led tours of Da Vinci High Schools in our new building, along with a debrief with staff. Students will share their perspectives on some of Da Vinci's key practices, including our take on PBL, Student-Led Conference, Presentations of Learning, and Career Pathways. Staff will meet with participants afterward to answer questions about our programs, as well as discuss the new building design and how school design intersects with student learning.

DVC Room 3101

10:45-12:00 Morning Session 2

Project Based Learning Deep Dive (Continued from Morning Session 1) (Da Vinci Schools)

Continued from first session: In collaboration with other attendees or team members, participants will engage in a project planning protocol that supports effective project-based learning. Participants will plan project themes, standards and essential skills, deliverables, opportunities for student and other critiques, memorable moments and entry events, and real-world expertise feedback. In the latter part of the session, participants will learn how to craft effective driving questions; manage group work in the PBL setting, and provide effective feedback and assessment throughout the PBL processes.

DVS Room 2303, 2304 & 2305

Making Exhibition Work: Explore the Power of Exhibition and How to Harness it in your Own School (Da Vinci Schools)

Participants will engage in various planning protocols. Through this work, participants will develop their own plan to incorporate exhibition into their current teaching practice or school community.

DVC Room 3101

Student-Centered Assessment Systems: Insights from the Assessment FOR Learning Project (Next Generation Learning Challenges)

What would it look like if student learning was the first and foremost driver of how we approached assessment? Shifting away from assessments that are driven mainly by accountability or mandates requires a community effort, and this session will give you the tools to help stakeholders get on the same page about why and how we assess. Drawing on the work of schools, districts, and researchers in the Assessment for Learning Project, we'll take you through a protocol to reflect on current practices and begin to redesign a more coherent, student-centered system of assessment.

DVS Room 2302

12:00-1:00 Lunch provided in the Black Box Theater, 1st floor

12:00-1:00 Photos with Da Vinci Schools photographer, [Stacey Lianna](#)

Are you in need of a new professional photo for your school website or LinkedIn profile? Is your team interested in documenting your time in Los Angeles? The incredibly talented Stacey will be available to take your pictures during lunch, and the digital files will be made available for purchase. Trust us; they are worth it.

Look for Stacey in front of the 201 building

1:00-2:00 Afternoon Session 1

Da Vinci School Tours

Join us for student-led tours of Da Vinci High Schools in our new building, along with a debrief with staff members. Students will share their perspectives on some of Da Vinci's key practices, including our take on PBL, Student-Led Conference, Presentations of Learning, and Career Pathways. Staff will meet with participants afterward to answer questions about our programs, as well as discuss the new building design and how school design intersects with student learning.

DVC Room 3101

Mastery Based Grading: A Paradigm Shift for Assessing Understanding (Da Vinci Schools)

This session will examine different student scenarios and those student scores on particular assessments. Participants will discuss the different scenarios and detail what else they would need to know to make an appropriate assessment. This will move participants into a discussion on the philosophy of MBG and the "Three Legs" of the MBG stool. Da Vinci teachers will share how a grade level put its own spin on it as well as how the administration rolled it out to the entire staff.

DVD Room 4105

The What, Why and How of School Change: Using Change Agent Leadership to Transform School Sites and to Engage and Empower Teachers in Whole School Change (Vista Unified)

Effective and lasting school change requires an intentional game plan - one that allows teachers to understand the why, evaluate who they are and what the school offers for students, create targeted work, align ideas, leverage their own strengths, interests, and values, and allow for risks as they reimagine teaching and learning. This interactive presentation will share our journey of change at Mission Vista High School and take participants through their own journey, reflecting on accomplishments and creating action steps to move the needle of change on their campus.

DVD Room 4206

Internships - Real-World Learning programs: How Authentic Experiences Can Impact Student Outcomes (Chicago Tech Academy)

Participants learn how RWL (Real World Learning) opportunities can be part of whole-school culture, not just a side dish. Participants will leave with a both a strategy to launch an easy win RWL opportunity (great for getting your feet wet) and a feasible student internship project to pitch, implement, or build from.

DVD Room 4204

Holistic Student Support in High Schools (Da Vinci Schools)

Learn about the impacts of trauma on students and about the benefits of incorporating trauma-informed practices as a means of supporting students' mental health and holistic well-being. Topics of restorative justice, in-school counseling and case management, Advisory, and mindfulness will also be discussed as concrete ways to provide comprehensive support.

DVC Room 3102

**** DVX Academic Coaching: From Philosophy to Reality (Da Vinci Schools)**

Head to the Da Vinci X site to see how high schools can create a satellite college experience. See how DVX creates wrap-around college, career and life programming to ensure students take a holistic approach toward reaching their future goals. Investigate and discuss the role of the Academic Coach as the catalyst for student success. Session will focus on Q and A session with DVX Academic Coaches.

DVX Site

2:15-3:15 Afternoon Session 2

PBL with Industry: Integrating Workforce into Curriculum (Da Vinci Schools)

Participants will learn how to integrate industry into projects to increase relevance, student engagement, and exposure to workforce skills. Using a tiny house project in partnership with Gensler Architecture as a case study, attendees will be led through an interactive industry project planning protocol and resources for industry touch points.

DVC Room 3101

** = Reserved session. Limited seats available.
To inquire, email mmartin@davincischools.org.

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Transforming Advisory from a Class into a Family: Strategies to Bring your Advisory Together (Da Vinci Schools)

This session will discuss different strategies to engage your students, along with how you can bring a disparate group of students together as a "family" that cares about each other. Content will include best practices, games, and event ideas that have worked at Da Vinci Science (mixed grade-level) for different cohorts of Advisory students.

DVD Room 4105

PBL 101: The Basics in an Hour (Da Vinci Schools)

Interested in the elements of Project Based Learning and how you might implement them in your classroom or with your staff? Join us for a one hour session where you will be exposed to the six essentials for PBL and a corresponding planning guide. Participants will run through a protocol and be provided with select tools and resources during the session that can support implementation in their classroom or at their site.

DVD Room 4206

Cultivating Culture: Establish Sustainable Practices to Enhance School Climate (Da Vinci Schools)

Learn the strategies and best practices for creating environments for all students to succeed and grow. Topics of culturally relevant and trauma informed systems and pedagogy will be discussed through role play, gallery walks, and case studies.

DVC Room 3102

**** Admin Perspectives Panel (Da Vinci Schools)**

Project-based learning and mastery-based grading are exciting, but how do administrators manage the back end logistics of it all? Stop by this session to hear from current administrators and get your questions answered.

DVD Room 4204

3:30-4:30 Afternoon Session 3 - Limited spots available. [Respond to this survey to secure yours.](#)

CrossFit Nerd: Support Growth Mindsets and Fitness through CrossFit (Da Vinci Schools)

We will introduce our CrossFit program and how it is used to support growth mindset in students. Participants will learn growth mindset basics (using Carol Dweck's research and resources), along with basic CrossFit movements. You will be taken through a warm-up, work out and cool-down.

RSVP, signed waiver and workout clothes/shoes required

Meet in front of 201 building and look for "Crossfit" group

Mindfulness and Movement (Da Vinci Schools)

Participants will end their day with a mindful meditation, as well as a dialogue about strategies for leading mindfulness activities with students and/or adults. Participants will walk away with tools for how to set the tone for mindfulness activities, best practices for encouraging positive participation, and trauma-informed methods for using light movement to relieve stress or anxiety. Workshop is intended for school staff who work in all school settings, and will be led by a certified yoga teacher with 7+ years of experience teaching yoga and mindfulness to students and teachers in schools.

Meet in front of 201 building and look for "Yoga" group

4:00-5:30 Join us for happy hour at Hopdoddy in El Segundo!

**** = Reserved session. Limited seats available.
To inquire, email mmartin@davincischools.org.**

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Friday, October 18th, 2019

7:45-9:00 Coffee & Continental Breakfast in the Black Box Theater

This is a non-student day for Da Vinci Schools, so parking lot traffic will not be an issue.

8:00-8:50 Join us for a Da Vinci High School Staff Meeting! [Spots are limited. Secure yours by responding to the conference session RSVP survey.](#)

9:00-10:20 Morning Session 1

Rethinking Our Role in Higher Education (ASU Local)

We have set the expectation that students must complete college to be successful, but high schools are learning the hard way that getting their students into college is no longer enough. We will take a deep dive into the college access and completion gap, the changing higher education landscape, and why there is a need for high schools and personalized learning to be part of the innovation.

DVS Room 2302

Design Thinking & Making for Community Impact: Build Innovative Solutions to Problems in the Community (Project Invent)

In this session, participants will learn design thinking, making, and entrepreneurship tools to help guide students to build impactful inventions to solve problems in their communities. When students tackle real problems in partnership with the affected community members, they see themselves authentically making an impact and become confident problem solvers, ready to take on any challenge. Through this process, students have invented everything from smart wallets to help the blind detect bill denominations to steering wheel attachments to prevent drowsy driving. During the workshop, participants will engage in a needfinding and brainstorm activity for their own design challenge. They will also gain access to our full curriculum for inventing technologies from start to finish.

DVS Room 2303

Connecting Classroom to Career: Work-Based Learning - Tools for Success (Linked Learning)

Best practices from LAUSD's Linked Learning implementation.

LAUSD's Linked Learning Office supports the development of career themed interdisciplinary pathways across 29 high schools, 6 middle schools and 1 elementary school. The Linked Learning approach gives our pathways the lens to connect Career Technical Education themes across the curriculum through project-based learning, with public products connecting students to industry. Linked Learning pathways plan curriculum alongside industry partners to ensure all students are college *and CAREER ready*.

DVS Room 2304

Mastery-Based Grading Deep Dive (Sessions 1 & 2): The Why and How for a More Equitable and Effective Grading System (Da Vinci Schools)

In this session you will learn about the paradigm shift from the traditional 100-point grading system to mastery-based grading. You will create essential skills that you wish to assess in your classroom and leveled assessments. Teachers will leave with the first steps they need to start mastery-based grading and administrators will leave with the tools to train their own staff.

DVC Room 3101

Real World Learning Deep Dive (Sessions 1 & 2): Engaging with Industry to Deliver Real World Learning (Da Vinci Schools)

Participants will address the design question: how might we create experiences for students to gain exposure, excitement, and experiences related to the modern workplace? Participants will learn about the why, the how, and the what surrounding real world learning, with an end goal of developing at least one real world learning opportunity for your school/district/class to implement this school year. Resources and examples will be given, culminating in a design thinking session for brainstorming and consensus building.

DVS Room 2305

10:35-12:00 Morning Session 2

The Scholar Practitioner as Innovator (SNHU)

Often graduate study and practical pursuits are positioned in opposition to each other. This session will examine the ways in which innovative thinking is prompted through engagement in academics that intentionally develop professional educators as scholar-practitioners. Participants will experience ways in which to develop and research questions as “seekers” through an assets-based approach to their context that allows them to see professional dilemmas differently and foster innovative thinking within their individual practice and organizational teams.

DVS Room 2302

The TLC Incubator Experience: How Mentorship Propelled our Program Forward (CityLab High School)

The Transforming Learning Collaborative (TLC) is a national group of innovative schools committed to offering deep, intensive learning experiences for educators seeking to design new schools or redesign existing ones. The ultimate goal: equitably prepare all students to thrive in a diverse and changing world. The Incubator is a year-long mentorship program within the TLC that provides school sites custom support in an area of focus with multiple touch points. Come and learn more about how the TLC Incubator supported CityLab High School in Dallas to achieve their year-long goals and make progress far beyond what they had expected. Participants will also have time to ask questions and think about how they might benefit from or contribute to mentorship.

DVS Room 2303

Thinking with Your Hands: Launching Rockets with a Prize-Winning Teacher (Harbor Freight Tools for Schools)

This workshop will illustrate the importance of students working with their hands (a lost art) and the potential of the skilled trades. The audience will learn 1-2 cool hands-on projects and the power of a partnership between a teacher and partner. We plan to engage the audience and make our session interactive through the design and construction of a prototype rocket!

DVS Room 2304

Mastery Based Grading Deep Dive (Continued from Morning Session 1)

Continued from first session: Designed for educators who are interested in implementing MBG in their own schools. Will focus on the paradigm shift necessary for a pivot to MBG from traditional, along with the nuts and bolts of how to do it.

DVC Room 3101

Real World Learning Deep Dive (Continued from Morning Session 1)

Continued from first session: A continuation of the question: how can we create experiences for students to gain exposure, excitement, and experiences related to the modern workplace?

DVS Room 2305

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12:00-1:00 Lunch, provided in Black Box Theater

12:00-1:00 Photos with Da Vinci Schools photographer, [Stacee Lianna](#)

Are you in need of a new professional photo for your school website or LinkedIn profile? Is your team interested in documenting your time in Los Angeles? The incredibly talented Stacee will be available to take your pictures during lunch, and the digital files will be made available for purchase. Trust us; they are worth it.

Look for Stacee in front of the 201 building

1:00-2:00 Afternoon Session 1

Assessing for Learning in Experiential Learning Environments (BUILD)

Experiential Learning puts students in the driver's seat of their learning. In this environment, how can educators better prepare assessments to balance the needs of students with the needs of the educator as a leader of the classroom? Assessing for Learning will give participants a deeper understanding of how to approach and build formative assessments in experiential (or project-based) learning environments. This will be an interactive presentation with group discussion, example rubrics & formative assessments to review & personal reflection time.

DVD Room 4105

Holistic Student Support in High Schools (Da Vinci Schools)

Learn about the impacts of trauma on students and about the benefits of incorporating trauma-informed practices as a means of supporting students' mental health and holistic well-being. Topics of restorative justice, in-school counseling and case management, Advisory, and mindfulness will also be discussed as concrete ways to provide comprehensive support.

DVD Room 4206

DVX 101: Creating and Implementing a New Early College Model (Da Vinci Schools)

See how schools are moving past just getting students into college and are beginning to explore how to get students through college into good careers. Learn more about the high school- higher education landscape, where DVX fits in it, and why there is a need for innovation. Participants will learn about Da Vinci's innovative 13th and 14th-year college program, partnering with higher ed institutions, creating cohorts, supporting programming alongside thoughtful, real-world learning opportunities in authentic internships.

DVC Room 3101

Cross-Curricular Project Planning: Tools and Resources for Planning a Successful Project with a Team of Teachers (Da Vinci Schools)

Attendees will leave our session with a list of resources to authentically plan cross-curricular projects with a group of teachers. We will have activities where teachers go through pre-planned projects and have time for starting their own brainstorming for future projects. Resources include detailed planning documents, ideas for projects and examples of successful cross-curricular projects.

DVD Room 4204

The Real-World Learning Rubric: Reflecting and Planning to Expand Real-World Learning Experiences for Your Students (Schools That Can)

Schools That Can recently published the Real-World Learning Rubric, a guide for schools to use as they reflect and set goals around providing relevant, engaging real-world learning for all students. Learn about the rubric's creation and use, conduct a self-assessment for your own school, and share resources with peers that will advance real-world learning for students.

DVC Room 3102

2:15-3:15 Afternoon Session 2

SNHU's Site-Based Doctor of Education Program at Da Vinci - Might it be doable for you? (SNHU)

If you've envisioned yourself as a "Doctor" someday, but haven't pinned down how or why you might actually undertake such study, this session is for you. Participants will hear from Da Vinci administrators and teachers currently undertaking doctoral work in Da Vinci's first cohort about what they are coming to understand about the relevance of this type of study to their current practice, lessons they're learning about how to incorporate academic study into their already busy lives as scholar-practitioners, and how it feels to experience SNHU's site-based approach to doctoral programming.

DVD Room 4105

Creative Mastery #Provelt: Take your Understanding of Mastery-Based Grading from Level 2 to 4 (Da Vinci Schools)

The goal of this session is to share about oral quizzes, leveled assessments, opportunities to #proveit in office hours, mini Presentations of Learning, and level 2 concept checks. Participants will walk away with at least one new way to support struggling students in demonstrating mastery. This session will build off of the morning MBG Deep Dive; however all are welcome to attend. Participants will sift through examples of student-created evidence and determine mastery levels. Participants will have time to brainstorm creative means of mastery for their subject area.

DVD Room 4206

Learning through Parallel Contextual and Curricular Based Environments (Wildwood Schools)

We are excited to explore an expanded form of contextual learning known as "The Institutes at Wildwood." Through a combination of hands-on activities including sharing documents, videos, Q & A, and experiences, we will compare and contrast the challenges of curricular and contextual learning as we share our developing multidisciplinary educational model that utilizes the strengths of each. We hope we all walk away from this workshop with a better understanding of how to leverage both types of learning to integrate content within authentic contexts (vs. simulations) while also supporting and encouraging the transfer between curricular and context-based knowledge.

DVC Room 3101

Exhibition: What is it? Why do it? (Da Vinci Schools)

Participants will explore how engaging students and the community in an exhibition can positively shift the culture of a classroom or school. Through videos, articles, and sample exhibitions, participants will gain an understanding of the various ways a school community can create an exhibition experience that engages students in more authentic ways of showing their learning.

DVC Room 3102

School-based Delivery of the PEERS Social Skills Curriculum: Pilot Year Findings (Da Vinci Schools)

The PEERS Curriculum is an evidenced-based social skills program designed for teens and young adults who struggle with social communication. The PEERS program has historically been available only in clinical settings. Recently, a school-based version of the PEERS program has been made available. Da Vinci Schools piloted a condensed version of the PEERS program in the spring of 2018, and then offered a full-year program in the 2018-2019 school year. This presentation shares the findings of our pilot year, and discusses considerations for school-based social skills programs.

DVD Room 4204

Da Vinci Schools Athletics Building Tour (Da Vinci Schools)

Join Rogelio Diaz, DV Schools Athletic Director, on a tour of Da Vinci's state-of-the-art athletics facilities.

Meet in front of the 201 building and look for the "Athletics Tour" group