“One small step…”

The most famous words of 1969, spoken by Neil Armstrong on July 16 of that year, also fittingly describe another initiative of reaching out that happened in that same year to benefit education within our own state. Fifty years later, the impact of that other initiative is one that continues to provide giant leaps for school districts and other learning programs throughout the Evergreen State.

On April 25, 1969, Governor Dan Evans signed the Intermediate School District Act of 1969. This statewide system replaced Washington’s 39 county-based school offices with 14 regionally-focused agencies designed to help provide a more efficient use of funds for local education, offer expanded expertise to schools, and supply increased services to school districts – particularly for the smaller and more rural communities throughout the state.

“Intermediate School District 105” began operations on July 1, 1969, at the northeast first floor and basement rooms of the Yakima County Courthouse, with a branch office also at 216 Courthouse in Ellensburg. Regional operations started with a superintendent, eight administrative staff members, nine secretaries, six school psychologists, and eight speech correctionists.

The state legislature refocused the agencies’ work from regulatory to support services in 1973, renamed the organizations as “Educational Service Districts” in 1975, and reduced the group’s number to 12 in 1972 and then to the current nine in 1977. Also in 1977, ESD 105 relocated to its current site (a former Union Pacific Railroad building) at 33 S. 2nd Avenue in Yakima, and our service area expanded to include Royal and Wahluke. Our Conference Center was built in 1992, and the Maggie Perez Student Success Center came up in 2010.

Over the past five decades, communities throughout the state have come to rely on Washington’s Educational Service Districts as a valued resource in helping them fulfill the academic needs of their students. Across the state, ESDs are a vital contributor to schools in such areas as improving science and math programs, helping equalize services in special education, lending assistance to business operations, and taking on localized roles as needed by their regional communities.

ESDs are known throughout Washington’s schools as a resource that supplies educators and other school employees with the latest innovations in professional development … a helpful provider of cooperatives and fee-for-service programs that many schools could not afford on their own … a connection for administrative and informational services … and a genuine advocate in promoting educational excellence.

Just as the case has been ever since the first steps that started it all in 1969, the services that schools receive from Washington’s ESDs will continue to change in order to meet the needs of their local schools. Through the creative thinking of the partnerships from our schools and associated community organizations, your local ESD will maintain its ongoing mission to help young people succeed in their quest to reach for the stars.
Bee-ginning the concepts of programming with Bee-Bots

ESD 105 is now involved in beekeeping operations, courtesy of a hive of six Bee-Bots that are being used to help preschool and early elementary-age children developing both some fundamental and high-level thinking concepts.

The Bee-Bots learning toys are battery-powered, wheel-legged, and half-ball-shaped plastic garden insects that beep (not buzz) and have light-up eyes. The yellow cartoonish bugs are designed to travel on any one of the collection of vinyl mats that contain squares showing colored shapes, numbers, letters, groups of coins, or pictures of objects.

The pictures on the mats help children make connections about colors, sounds of words and letters, and simple math. But the part involving getting the bees to move adds a whole other higher layer of learning to the process. Operators use seven buttons on the robot's back to prepare a series of up to 40 commands involving right turns, left turns, forward moves, and specific number of spaces they want the Bee-Bot to take on its plastic mat for each of those moves. Users also consult a series of directional cards in their process of thinking ahead to mapping out where they plan to have their Bee-Bot go.

"It's simple coding, but what kids are doing is the same type of work that programmers are doing when they're writing code," says ESD 105 Teaching and Learning coordinator Larry Davison. "Kids are so excited to be learning with these." For the past few months, Davison has been using the Bee-Bots in teacher trainings for members of the ESD 105 Early Learning Fellow group and in his Computational Thinking Integration for K-5 Teachers workshops.

ESD 105 early learning specialist Amy Gutierrez has been using the Bee-Bots in her work with children at the Toppenish preschool, where the resources have been used to help students' phonological awareness by matching rhyming words on the vinyl mat, and in teaching young people the names of the planets. The robot bugs have also been pollinating the instructional support work at Yakima's Blossoms Early Learning Center.

New Yakima Head Start to arrive this summer

Construction began at the first of January on a new Head Start facility that ESD 105 will soon help operate at 1604 E. Race Street in Yakima. The 6,000 square foot building will be finished in July, and will have four preschool classrooms capable of serving 20 children per room. The new center will be staffed by about 30 people, including three to four teachers per classroom.

The upcoming building will replace the Head Start facility in Yakima at 110 S. Fair Ave., which has been offering half-day classrooms in each of its two rooms, and will be reverting back to the Yakima Housing Authority.

Funding for the new center is coming from a private donation and is being built in partnership with the Manzana Foundation. Head Start services will begin with its young enrollees this September.
The 46th annual ESD 105 Regional High school Art Show featured 78 works by 70 students from 14 local high schools during its March 2-15 appearance at Yakima's Junior Achievement World. Juror David Biehlo, assistant professor of graphic design at Central Washington University, selected six entries for advancing to OSPI's 112-piece statewide Superintendent's High School Art Show that was held in Olympia during April 1-May 30.

**Regional High School Art Show Winners**

**OSPI Superintendent's High School Art Show: State Board of Education Award ($200 purchase award)**
- “Natural Beauty” by Brisa Pinon, West Valley High School, 12th grade (teacher Grant Johnston)

**ESD 105 Special Recognition Awards**
- ESD 105 Board Choice Award ($250 purchase award) – “Apple of My Eye” by Aiden Matthews, Eisenhower High School, 12th grade (teacher Lance Johnson)

**Central Washington University $2,000 Scholarship Awards:**
- Lucia Beck for “Sister”
- Marcus Lopez for “Goggle Man”
- Amanda Ausink for “The Silent Lady”
- Rasti Konkol for “Singing in the Rain”
- Brisa Pinon Jimenez for “Natural Beauty”

**Regional Awards (OSPI show entries)**
- “Benjamin” by Destiny Jones, Grandview High School, 12th grade (teacher Kimberly Hall)
- “The Silent Lady” by Amanda Ausink, East Valley High School, 12th grade (teacher Timothy Hitchcock)
- “Goggle Man” by Marcus Lopez, Davis High School, 12th grade (teacher Carole Huls)
- “Annoyed” by Ellie Gilmore, Riverside Christian School, 12th grade (teacher Karen Tranch)
- “It’s High Noon” by Destiny Jones, Goldendale High School, 12th grade (teacher Scott Gray)
- “Sister” by Lucia Beck, Ellensburg High School, 11th grade (teacher Darrin Walter)

**OSPI Superintendent’s High School Art Show: Honorable Mention**
- “Singing in the Rain” by Rasti Konkol, Eisenhower High School, 11th grade (teacher Lance Johnson)
Fifteen school districts in Yakima and Kittitas counties are among those being honored for their academic achievements in the Washington State Board of Education’s new State Recognized Schools program that was released on May 17. The State Board of Education included 216 Washington schools on its list of strong performers going back to their accomplishments during the 2017-2018 school year. The new recognition system notes the state’s top schools in the areas of performing highly in closing gaps for student improvement, making gains in the Washington School Improvement Framework measures, and/or high achievement in English language arts and math proficiency, high school graduation rates, and school quality and student success measures.

Selection on the State Recognized Schools list includes an award banner from the State Board of Education for schools to display in their buildings. The State Board of Education hosted events to honor this year’s State Recognized School recipients on June 6 in Olympia and Spokane.

Statewide, this year’s list of honorees includes 137 elementary schools, 34 middle schools, 22 high schools, 6 combined schools, and 17 combined high schools.

The Washington State Board of Education developed the new State Recognized Schools program in conjunction with the Office of the Superintendent of Public Instruction and the Educational Opportunity Gap Oversight and Accountability Committee.

Regional awards for Grandview and Wapato superintendents

Superintendents Henry Strom of Grandview and Becky Imler of Wapato received this year’s regional leadership awards at the annual banquet of the ESD 105 Superintendent Advisory Council and the Washington Association of School Administrators’ South Central Region. The awards were handed out on May 2 at Yakima’s Howard Johnson Plaza.

Imler received the Student Achievement Award, which recognizes exceptional work that has resulted in measurable growth in student scholastic achievement. During her 12 years with Wapato, the retiring school leader has incorporated rigorous expectations, effective use of data, and continuous improvement at the school district.

Strom was given the Award of Merit for effective educational leadership at the regional level and for significant contributions to WASA’s work throughout the state. He served as the WASA South Central Region’s chapter president during 2018-2019, and throughout the year emphasized the importance of administrators’ self-care during the work.

State Board of Education awards 15 of our region’s schools for 2017-18 achievements

Area schools recognized with the new award are:

- Cle Elum-Roslyn: Cle Elum-Roslyn High School – High achievement in English language arts and graduation rate
- Damman: Damman Elementary School – High achievement in English language arts, math, and School Quality Student Success measures
- Grandview: Smith Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
- Sunnyside: Chief Kamiakin Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
  - Harrison Middle School – Growth in the Washington School Improvement Frameworks metrics while narrowing the gap between the highest and lowest performing student groups
  - Outlook Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
- Toppenish: EAGLE High School – Closing gaps and demonstrating improvement among student groups identified for support
  - Valley View Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
- Wapato: Adams Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
- West Valley: Apple Valley Elementary School – High achievement in English language arts and math measures
- Yakima: Davis High School – Closing gaps and demonstrating improvement among student groups identified for support
  - Gilbert Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
  - Hoover Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
  - McClure Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
  - Nob Hill Elementary School – Closing gaps and demonstrating improvement among student groups identified for support
Learning Support — **Emily Nelson** returned to the ESD 105 staff in March. Now stationed at Highland High School as a student assistance professional, she’s conducting drug prevention and intervention work by running the SADD (Students Against Destructive Decisions) organization, overseeing Drug and Alcohol Awareness Week programs, conducting classroom presentations about substance use prevention, and providing group and individual counseling. Emily previously worked at ESD 105 during 2014-2015 as a contracted employee through Merit Resource Services, where she worked for 11 years. The Selah High School graduate has an AAS in chemical dependency studies from Yakima Valley College and a bachelor’s degree in sociology from Central Washington University.

Transportation Services — **Melinda Clarke** arrived in March to begin initial work in the newly created role of transportation director for an upcoming ESD 105 program that will assist area school districts in transporting their enrolled homeless students between school and their current locations of residence. She’s been connecting with bus drivers and a mechanic who will assist those new services that will actively start up this fall. Melinda spent the past 16 years with the Riverview School District in the Carnation/Duvall area as a bus driver, trainer, and dispatch router. The Mt. Si High School graduate started her school transportation work in 1996 with the Snoqualmie School District, and has been a CDL licensing examiner with Vancouver’s ESD 112 since 2014.

**Teens lead student safety event**

Students from Yakima County raised up their common concerns about safety while brainstorming ways to help make schools more secure during the inaugural Student Safety Summit that ESD 105 hosted the morning of Thursday, April 11.

The 90-minute session involved about 20 participants from six area high schools, and was built around programming that was entirely organized and directed by area students, through the assistance of the ESD’s School Safety Operations and Coordination Center.

School safety leads recruited three student leaders -- teens chosen because of their interest in school safety -- to prepare and develop presentations for the session, based on safety concerns they have seen at their own schools. The student-led discussions covered suicide awareness and prevention, school threats and outcomes, and bullying and vaping. Geared to provide a morning of empowering students to become a force for change in safety at their own schools, open discussion centered on noticing and reporting unsafe things at school and how students can report on and realistically address those concerns.

The April session helped spur interest in starting up student safety clubs at schools. Plans are also being developed for another Student Safety Summit to be held this fall.

**STEM Like Me comes to region**

Washington STEM’s new “STEM Like Me!” initiative came to our region for the first time on June 3, when representatives from local businesses visited three 7th grade classrooms at Selah Middle School to share how technology and engineering can connect with students’ potential career paths. Speakers came from Tree Top, Matson Fruit, Washington State Dept. of Transportation, HLA Engineering and Surveying, Yakima Chief Hops, and Pacific Power. Central Washington STEM hopes to bring the program to five more schools in 2019-20.
Opportunities to GROW!

Join us for some time this summer in preparing your skills for the coming year!

To register or learn more about for these classes and to see the latest additions, go to our ESD 105 “Professional Development and Events” at the top of our homepage at www.esd105.org or look for the apple icon link for clock hours. You can search our listings by date, keyword, session number, or title.

Participants need to register for each class separately. Registration fees may be paid with credit cards or purchase orders only.

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Youth Mental Health First Aid
Learn about specific disorders and their symptoms, find out which youths are most at risk and why, and see how you can develop an action plan to address situations.
**Date:** Monday, June 17, 8:30 a.m.-3:30 p.m.
**Location:** Sunnyside School District Denny Blaine Building (810 Custer, Sunnyside)
**Fee:** None • **Clock Hours:** 6 ($18)
**Instructor:** Susan Martin and Emily Nelson
**Contact:** Cassie Gunter, (509) 454-2486

Multi-Tiered Systems of Support Behavior: Level 2
Review social, emotional, and behavioral screening instruments; identify Tier 2 students through multi-gauging assessment procedures; complete Tier 2 planning; and identify Tier 3 students, behavioral support plans and Tier 3 interventions.
**Date:** Monday, June 17, 8:30 a.m.-3:30 p.m.
**Location:** ESD 105 Student Success Center – Lower Level
**Fee:** $200 • **Clock Hours:** 6 ($18)
**Instructor:** Wyane Callender
**Contact:** Cassie Gunter

Solution Tree: PLCs at Work
Learn how to implement a professional learning community’s three big ideas – focus on learning, build a collaborative culture, and results orientation. We’ll cover assessment tasks, instructional activities, collective commitments, and fitting PLCs with the multi-tiered systems of support of RTI and PBIS.
— **For Elementary School Staffs:** Tuesday-Wednesday, June 18-19, 8:00 a.m.-3:00 p.m. (Session ID 121034)
— **For Intermediate, Middle, and High Schools:** Thursday-Friday, June 20-21, 8:00 a.m.-3:00 p.m. (Session ID 121035)
**Location:** ESD 105 Student Success Center – Lower Level
**Fee:** $700 (includes book “Taking Action: A Handbook for RTI at Work”) • **Clock Hours:** 12 ($36)
**Instructor:** Gerald Williams
**Contact:** Erin Balch, (509) 454-3128

Computer Science Fundamentals Training from Code.org
Delve into some of the 15 lessons offered on the Code.org website that you can implement as one unit or over the course of a semester. Learn how to work with students on programing, digital citizenship, collaboration, and developing games.
**Dates:** Tuesday, June 18, 8:30 a.m.-3:30 p.m., at ESD 105 Conference Center’s Grant Room (Session I.D. 123996)
— Monday, Aug. 12, 8:30 a.m.-3:30 p.m., at ESD 105 Conference Center’s Columbia Room (Session I.D. 124324)
— Saturday, Sept. 7, 8:30 a.m.-3:30 p.m., at ESD 105 Conference Center’s Kittitas Room (Session I.D. 124335)
**Fee:** None • **STEM Clock Hours:** 6 ($18)
**Instructor:** Suzanne Carney
**Contact:** Larry Davison, (509) 854-1109

Nurse Case Management Training
Boost your skills on how school nurse case management supports school nursing practice, and the health and academic success of students with chronic health conditions.
**Date:** Tuesday, June 18, 8:00 a.m.-3:00 p.m.
**Location:** ESD 105 Conference Center – Columbia Room
**Fee:** None • **Clock Hours:** 6 ($18)
**Instructor:** Amy Norton
**Contact:** Erin Balch, (509) 454-3128

Writing Across the Curriculum
Examine the importance of and gain new strategies for helping students write across the curriculum, in support of the call for students to be writing in all content areas under the Washington State Learning Standards.
**Date:** Wednesday, June 19, 8:00 a.m.-3:00 p.m.
**Location:** ESD 105 Conference Center – Yakima Room
**Fee:** None for those from ESD 105 Instructional Improvement member schools; $100 all others – includes copy of book “The Writing Revolution” by Judith Hochman & Natalie Wexler
**Clock Hours:** 6 ($18)
**Instructor:** Darcie Jamieson
**Contact:** Erin Balch, (509) 454-3128
Improving Discourse Through Mathematics
Students need abundant and diverse opportunities for speaking, listening, reading and writing. Join this series to build support for students in developing their math knowledge through immersion in language strategies and creating representations.

**Dates:** Monday-Tuesday, June 24-25, 8:00 a.m.-3:00 p.m.
**Location:** ESD 105 Conference Center – Yakima Room
**Fee:** $100  •  **Clock Hours:** 12 ($36)
**Instructors:** Dawn Sparks and Luke Matlack
**Contact:** Luke Matlack, (509) 853-2043

**Computational Thinking Integration for K-5 Teachers**
Learn about computational thinking and computer science content pedagogy by incorporating Ozobots, Makey Makey and Micro:Bits into your instructional activities. You'll also become familiar with Scratch and Scratch Jr., two free computer science programming platforms designed for younger students.

**Dates:** Monday-Thursday, June 24/26/27, 8:30 a.m.-3:30 p.m.  (Session ID 123998)
**— Tuesday-Thursday, August 6-8, 8:30 a.m.-3:30 p.m.**  (Session ID 124311)
**Location:** ESD 105 Conference Center – Grant Room
**Fee:** None for Autism Co-op school districts; $150 all others
**Clock Hours:** 5 ($15)
**Instructor:** Sharon Loudon
**Contact:** Diane Buchanan, (509) 454-2486

**UnityWorks Training Institute**
This intensive week-long professional training is designed to prepare educators with the knowledge, tools, strategies and resources for improving school culture and student learning, and to implementing a successful diversity action plan.

**Dates:** Monday-Friday, June 24-28, 8:30 a.m.-4:30 p.m.
**Location:** Junior Achievement World (650 University Parkway, Yakima)
**Fee:** $750  •  **Clock Hours:** 35 ($105)
**Instructors:** Randie Gottlieb and Lorenzo Alvarado
**Contact:** Erin Balch, (509) 454-3128

**Google Forms & Google Sheets in the Classroom**
Explore how Google Forms can create forms, quizzes, and surveys for your students, how to embed quizzes and forms into other documents, and the student assignment options you can use with Google Forms and Google Sheets.

**Date:** Tuesday, June 25, 8:00 a.m.-11:00 a.m.
**Location:** ESD 105 Conference Center – Kittitas Room
**Fee:** $25  •  **Clock Hours:** 3 ($10)
**Instructor:** Darcie Jamieson
**Contact:** Erin Balch, (509) 454-3128
PAX Good Behavior Game for Elementary Educators

This training will equip elementary educators with specific classroom interactions using the PAX Good Behavior Game to foster more focused learning time. Participants will also learn to identify how adverse childhood experiences affect classroom learning. This training is sponsored in part by the Yakima Community Foundation.

**Dates:** Tues., June 25, 8:00 a.m.-4:00 p.m. (Session ID 124315)
- Wed., June 26, 8:00 a.m.-4:00 p.m. (Session ID 124365)
- Thurs., June 27, 8:00 a.m.-4:00 p.m. (Session ID 124366)
- Tues., Aug. 20, 8:00 a.m.-4:00 p.m. (Session ID 124436)

**Location:** ESD 105 Student Success Center / Conf. Center

**Fee:** Free for ESD 105 school districts; $300 all others

**Clock Hours:** 6 ($18)

**Instructor:** Cassie Gunter

**Contact:** Cassie Gunter, (509) 454-2486

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Code.org Computer Science Fundamentals: Deep Dive

Produce a plan for incorporating more computer science fundamentals into core content, gain strategies for addressing roadblocks to implementation, and get ideas for fostering and developing a strong classroom rapport. **Prerequisite:** Computer Science Fundamentals training and at least 3-6 months experience implementing the CS-Fundamentals curriculum.

**Date:** Wednesday, June 26, 8:30 p.m.-3:30 p.m.

**Location:** ESD 105 Conference Center Klickitat Room

**Fee:** None • **STEM Clock Hours:** 6 ($18)

**Instructor:** Suzanne Carney

**Contact:** Cassie Gunter, (509) 454-2486

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Introduction to Dialectical Behavior Therapy

Learn core mindfulness skills and interpersonal effectiveness skills, delve into ways to get more control and modulate some emotions by enhancing emotional control, and find out about distress tolerance skills that assist in tolerating and surviving crisis situations.

**Dates:** Wednesday-Friday, June 26-28, 8:30 a.m.-5:00 p.m.

**Location:** ESD 105 Student Success Center – Ahtanum Room

**Fee:** $600 • **Clock Hours:** $21 ($63)

**Instructor:** Nikki Cannon

**Contact:** Cassie Gunter, (509) 454-2486

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Mathematical Mindsets

Engage in rich mathematical tasks and number talks across multiple grade levels to experience growth mindset in action, and explore the power of mathematical discourse to organize and deepen the understanding of mathematical ideas.

**Dates:** Wednesday-Thursday, June 26-27, 8:00 a.m.-3:00 p.m.

**Location:** ESD 105 Conference Center – Yakima Room

**Fee:** $100, includes book "Mathematical Mindsets" by Jo Boaler • **Clock Hours:** 12 ($36)

**Instructors:** Dawn Sparks and Luke Matlack

**Contact:** Dawn Sparks, (509) 853-1100

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Google Slides in the Classroom

Examine the difference between PowerPoint and Google Slides, see how to manage sharing settings, insert videos and art into Google Slides, and delve into other uses for Google Slides in the classroom.

**Date:** Wednesday, June 26, 8:00 a.m.-11:00 a.m.

**Location:** ESD 105 Conference Center – Kittitas Room

**Fee:** None for ESD 105 Instructional Improvement Co-op member schools; $25 all others • **Clock Hours:** 3 ($10)

**Instructor:** Darcie Jamieson

**Contact:** Erin Balch, (509) 454-3128

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Differentiation for Math Instruction in the Middle School

Explore how to shift core instruction to meet a wide range of mathematics learners. Participants will acquire both strategies and resources to engage all learners through differentiation of instruction.

**Dates:** Tuesday-Wednesday, July 16-17, 8:00 a.m.-12:00 p.m.

**Location:** ESD 105 Conference Center – Yakima Room

**Fee:** $50 • **Clock Hours:** 8 ($24)

**Instructors:** Dawn Sparks, Luke Matlack, and Tanya Randolph

**Contact:** Dawn Sparks, (509) 853-1100

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Finance/HR Workshops

Registration for these FREE Skyward trainings from our ESD 105 Fiscal Services team closes two business days prior to each event. Clock hours are available (minimum 3 hours for $10). For more information, call (509) 575-2885 or e-mail footprints@esd105.org.

- **Skyward Open Lab**
  - ESD 105 Allen Building Nile Room • Thursday, June 13
    - 9:00 a.m. to 4:00 p.m. (Session ID: 120779)
  - ESD 123 (Pasco), location TBA • Wednesday, July 17
    - 9:00 a.m. to 4:00 p.m. (Session ID: 120782)
  - ESD 105 Allen Building Nile Room • Tuesday, July 18
    - 9:00 a.m. to 4:00 p.m. (Session ID: 120779)
  - ESD 123 (Pasco), location TBA • Wednesday, July 24
    - 9:00 a.m. to 4:00 p.m. (Session ID: 120784)
  - ESD 105 Allen Building Nile Room • Thursday, July 25
    - 9:00 a.m. to 4:00 p.m. (Session ID: 120785)

- **MSOC Open Lab**
  - ESD 123 (Pasco) • Wednesday, June 19 • 9:00 a.m. to 4:00 p.m. (Session ID: 120780)
  - ESD 105 Nile Room • Thursday, June 20 • 9:00 a.m. to 4:00 p.m. (Session ID: 120783)

- **September Payroll**
  - ESD 123 (Pasco) • Wednesday, August 7 • 9:00 a.m. to 4:00 p.m. (Session ID: 120786)
  - ESD 105 Allen Building Nile Room • Thursday, Aug. 8
    - 9:00 a.m. to 4:00 p.m. (Session ID: 120787)

- **Fiscal Year End Closing (with lab)**
  - ESD 123 (Pasco) • Wednesday, Sept. 11 • 9:00 a.m. to 4:00 p.m. (Session ID: 124003)
  - ESD 105 Allen Building Nile Room • Thursday, Sept. 12
    - 9:00 a.m. to 4:00 p.m. (Session ID: 124159)
Emotional Regulation and Students with Unique Patterns of Learning/Autism

Students with autism spectrum disorders often fail to employ adaptive emotional regulation strategies and instead react impulsively to emotional stimuli with tantrums, aggression, or self-injury. Learn strategies that can be utilized to support students in self-regulating during periods of distress and how to teach students to independently implement these strategies.

Date: Tuesday, July 30, 9:00 a.m.-2:30 p.m.
Location: ESD 105 Conference Center – Kittitas Room
Fee: None to ESD 105 Autism Co-op member schools; $150 all others • Clock Hours: 5 ($15)
Instructor: Sharon Loudon
Contact: Diane Buchanan, (509) 454-2486

Early Learning and Autism

Understand the early developmental markers of children with autism, how to engage them in play, and how to increase the motivation of young people in the typical routines of preschool classrooms such as teaching motor skills and object imitation.

Date: Thursday, Aug. 1, 9:00 a.m.-2:30 p.m.
Location: ESD 105 Conference Center – Yakima Room
Fee: None to ESD 105 Autism Co-op member schools; $150 all others • Clock Hours: 5 ($15)
Instructor: Sharon Loudon
Contact: Diane Buchanan, (509) 454-2486

Eureka Math Curriculum Support – Grades K-5

Eureka Math is a free online mathematics program that aligns with the Washington Learning Standards for Mathematics. Participants will learn how the program is structured and how to teach the first module.

Dates: Monday-Tuesday, Aug. 5-6, 8:30 a.m.-3:30 p.m.
Location: ESD 105 Student Success Center – Lower Level
Fee: None for ESD 105 Instructional Improvement Co-op schools; $100 all others • Clock Hours: 12 ($36)
Instructors: Dawn Sparks and Luke Matlack
Contact: Erin Balch, (509) 454-3128

Autism and the Paraeducator

Paraeducators: Learn the characteristics of autism spectrum disorders and how this can impact learning within the classroom environment. We’ll help you build behavioral techniques that can enhance classroom learning, and understand the importance of teaming together with school personnel to create positive change for students both academically and socially.

Date: Monday, Aug. 5, 9:00 a.m.-2:30 p.m.
Location: ESD 105 Conference Center – Kittitas Room
Fee: None to ESD 105 Autism Co-op member schools; $150 all others • Clock Hours: 5 ($15)
Instructor: Sharon Loudon
Contact: Diane Buchanan, (509) 454-2486

Developing Procedures and Protocols in the Classroom

Developing a safe, positive learning environment is crucial to student success. You’ll examine what works and doesn’t work in current teaching practice, explore the difference between classroom management and classroom discipline, develop a rational for classroom procedures and protocols, and create a list of essential routines and plan outlines.

Date: Wednesday, Aug. 7, 8:00 a.m.-11:00 a.m.
Location: ESD 105 Student Success Center – Lower Level
Fee: $95 • Clock Hours: None
Instructor: Susan Bennett
Contact: Robin Granger, (509) 454-5312

Danielson Framework — Stage 1

Understand connections between the teacher evaluation criteria and the principal evaluation criteria, the structure and vocabulary of the instructional framework supports the Washington criteria for teacher evaluation, the practice of observation of evidence and checks for inter-rater reliability, and the multiple sources of evidence in observation, feedback and goal setting.

Dates: Tuesday-Wednesday, August 6-7, 8:00 a.m.-3:00 p.m.
at ESD 105 Conference Center Kittitas Room
(Session I.D. 193928)
— Tuesday-Wednesday, Sept. 10-11, at ESD 105 Conference Center’s Klickitat Room (Session I.D. 123948)
Location: ESD 105 Conference Center – Kittitas Room
Fee: None • Clock Hours: 12 ($36)
Instructor: Sandy Jennings
Contact: Erin Balch, (509) 454-3128

Smarter Balanced Digital Library

The Digital Library is a collection of instructional and professional learning resources that is available as a free resource to educators through the Smarter Balanced Assessment Consortium. Participants in this training will create and access their Digital Library account, explore the resources, examine the connection between the Digital Library and the formative assessment process, and learn how to personalize their search features.

Date: Thursday, August 8, 8:00 a.m.-11:00 a.m.
Location: ESD 105 Conference Center – Klickitat Room
Fee: None for ESD 105 Instructional Improvement Co-op schools; $50 all others • Clock Hours: 3 ($10)
Instructor: Darcie Jamieson
Contact: Erin Balch, (509) 454-3128

Quality Service Training:
A Systems Approach to Quality Service

Bring an intentional focus on quality service to your school or department by setting goals for improving service, getting tools for making those improvements, and having a plan for celebrating quality service successes -- all applying methods of quality service training used by the Disney Institute. Secretaries, paraprofessionals and all who interact with staff, students and parents will benefit from this training.

Date: Wednesday, Aug. 7, 8:00 a.m.-3:00 p.m.
Location: ESD 105 Student Success Center – Lower Level
Fee: $95 • Clock Hours: None
Instructor: Susan Bennett
Contact: Robin Granger, (509) 454-5312
Danilo Instructional Framework — Teacher Overview
The overview of the four domains within the Danilo framework illustrates how evidence of each domain and its components can be collected in the collaborative observation cycle for teachers' evaluations. This leads to best practice work in the classroom for student growth and academic achievement.

Date: Friday, August 9, 8:00 a.m.-3:00 p.m.
Location: ESD 105 Conference Center – Klickitat Room
Fee: None • Clock Hours: 6 ($18)
Instructor: Sandy Jennings
Contact: Erin Balch, (509) 454-3128

How Emotion Impacts the Brain's Successful Learning and What to Do About It
Get the latest neuroscience findings on influence of emotions on brains and learning. See how anxiety, stress, stereotype threat and emotions affect learning, and learn how to improve student participation by reducing stress and promoting confidence and resilience. Participants will also apply the video game model of individual achievable challenge levels and the recognition of incremental progress to increase student effort and perseverance.

Date: Tuesday, August 13, 8:00 a.m.-2:00 p.m.
Location: ESD 105 Student Success Center – Ahtanum Room
Fee: $250 • Clock Hours: 5 ($15)
Instructor: Dr. Judith Willis
Contact: Erin Balch, (509) 454-3128

English Language Proficiency Standards
Training on the new Washington ELP Standards will increase the capacity of teachers to prepare English language learners for the demands of both Common Core State Standards and the Next Generation Science Standards.

Date: Tuesday, August 13, 8:00 a.m.-3:30 p.m.
Location: ESD 105 Student Success Center – Lower Level
Fee: $200 • Clock Hours: 6.5 ($19.50)
Instructors: Ashlee Mandrell and Bridget Dale
Contact: Marion Whipple, (509) 834-6827

Promoting Early Childhood PBIS Through Pyramid Model Practices
The Pyramid Model focuses on classroom practices that support the social-emotional development of young children. Learn evidence-based strategies to promote children’s social-emotional competence and reduce challenging behaviors.

Date: Tuesday-Wednesday, August 13-14, 8:00 a.m.-3:30 p.m.
Location: ESD 105 Student Success Center – Lower Level
Fee: $175 • Clock Hours: 12 ($36)
Instructor: Dr. Angel Fettig
Contact: Diane Buchanan, (509) 454-5304

Brain Science: Constructing Deep Understanding & Durable, Transferable Memory
What does neuroscience research reveal about how the brain constructs physical links between new information and prior knowledge to successfully capture and retain new learning? Examinations into the research on neuroplasticity and the power of patterning will be linked to ready-to-use relevant classroom strategies for assisting students in symbolizing, categorizing, and summarizing material into long-term memory.

Date: Wednesday, August 14, 8:00 a.m.-2:00 p.m.
Location: ESD 105 Student Success Center – Ahtanum Room
Fee: $250 • Clock Hours: 5 ($15)
Instructor: Dr. Judith Willis
Contact: Erin Balch, (509) 454-3128

Universal Design for Learning
UDL is an educational framework based on research in the learning sciences, including cognitive neuroscience that guides the development of flexible learning environments that can accommodate individual learning differences. UDL provides a blueprint for creating instructional goals, methods, materials, and assessments that offer flexible approaches that can be customized and adjusted for individual needs.

Date: Thursday, August 15, 8:00 a.m.-4:00 p.m.
Location: ESD 105 Student Success Center – Lower Level
Fee: $250 • Clock Hours: 7 ($21)
Instructor: Savanna Flakes
Contact: Diane Buchanan, (509) 454-2486

Promoting Positive Social Skills Supports for Students with Autism Spectrum Disorders
The ability to navigate everyday social interactions can frequently present significant challenges for students with the diagnosis of autism spectrum disorders. This workshop will cover the social differences that students with autism spectrum disorders are presented with, and the value of using visual supports, such as cartooning and video clips.

Date: Friday, Aug. 16, 9:00 a.m.-2:30 p.m.
Location: ESD 105 Student Success Center – Lower Level
Fee: None for ESD 105 Autism Co-op schools; $150 all others
Clock Hours: 5 ($15)
Instructor: Sharon Loudon
Contact: Diane Buchanan, (509) 454-2486

Differentiation in Middle and High School
Through readings and group discussions, participants will explore ways to understand and define examples of differentiated instruction, create a healthy classroom community that embraces students' unique qualities, experience and analyze strategies to address individual learning needs, and anticipate roadblocks to overcome for implementation.

Date: Monday, August 19, 8:00 a.m.-3:00 p.m.
Location: ESD 105 Student Success Center – Ahtanum Room
Fee: $35 • Clock Hours: 6 ($18)
Instructor: Sandy Jennings
Contact: Erin Balch, (509) 454-3128

Differentiation in the Elementary Grades
Through readings and group discussions, participants will explore ways to understand and define examples of differentiated instruction, create a healthy classroom community that embraces students' unique qualities, experience and analyze strategies to address individual learning needs, and anticipate roadblocks to overcome for implementation.

Date: Tuesday, August 20, 8:00 a.m.-3:00 p.m.
Location: ESD 105 Student Success Center – Ahtanum Room
Fee: $40 • Clock Hours: 6 ($18)
Instructor: Sandy Jennings
Contact: Erin Balch, (509) 454-3128
AWSP Framework Training
Learn how to use the Association of Washington School Principals’ framework and rubrics to encourage professional development. See how the rubrics are linked to primary and secondary sources and reflect the strong association between leadership performance and important school and student outcomes.
Dates: Tuesday-Wednesday, Aug. 20-21, 8:00 a.m.-3:00 p.m.
Location: ESD 105 Student Success Center – Kittitas Room
Fee: None • Clock Hours: 12 ($36)
Instructor: Nikki Cannon
Contact: Erin Balch, (509) 454-3128

Restorative Justice
See how restorative practices teach students to manage and interact with adults and peers to have effective relationships. Participants will learn about restorative conversations, hallway conferences, peer mediation, intervention circles, peer juries, and restorative conferencing.
Dates: Thursday-Friday, Aug. 22-23, 8:00 a.m.-3:00 p.m.
Location: ESD 105 Student Success Center – Lower Level
Fee: $250 • Clock Hours: 12 ($36)
Instructor: Carol Frodge
Contact: Erin Balch, (509) 454-3128

Tier 1 Orange County Dept. of Education Project
GLAD® Research & Theory
See how GLAD strategies can increase the comprehensibility of any content area and enhance core materials. Training will include backwards planning, unit planning and sequential walkthrough of strategies. Includes Tier 1 GLAD Classroom Demonstration.
– Tuesday-Wednesday, June 18-19; 8:00 a.m.-3:30 p.m.;
$1,165 for non-members of LAC; 13 clock hours ($39);
Session ID: 122063
– Thursday-Friday, June 20-21; 8:00 a.m.-3:30 p.m.;
$1,165 for non-members of LAC; 13 clock hours ($39);
Session ID: 122064
– Wednesday-Thursday, Aug. 14-15; 8:00 a.m.-3:30 p.m.;
$1,165 for non-members of LAC; 13 clock hours ($39);
Session ID: 124035

Tier 1 Classroom Demonstration
Prerequisite: GLAD Tier 1 Research & Theory.
– Monday-Thursday, June 24-27; 8:30 a.m.-3:30 p.m.,
Moxee Elementary (528 E. Seattle Ave., Moxee) and
Language Acquisition Room; Session ID: 123442
– Monday-Thursday, July 8-11; 8:30 a.m.-3:30 p.m.,
Simcoe Elementary (1307 S. Camas Ave. in Wapato) and
Language Acquisition Room; Session ID: 123443

Tier 1 Preschool Project
GLAD® Research & Theory
Learn about the developmentally appropriate instructional strategies of the Preschool Project GLAD model, and create materials to deliver Preschool GLAD units. Includes 4-day Preschool GLAD Classroom Demonstration.
– Monday, June 17; 8:00 a.m.-3:30 p.m. at ESD 105
Conference Center’s Klickitat Room; $840 for non-members of LAC; 6.5 clock hours ($19.50);
Session ID: 123223

Tier 2 Orange County Dept. of Education Project
GLAD® Classroom Demonstration
Prerequisite: Preschool GLAD Research & Theory.
– Monday-Thursday, July 15-18; 8:30 a.m.-3:00 p.m. at
Cottonwood Elementary (1041 S. 96th Ave., Yakima) and
ESD 105 Language Acquisition Room; Session ID: 123219

Orange County Dept. of Education Project
GLAD® Summer Institute: Academic Conversations — Phase 1 Option
Dr. Jeff Zwiers, senior researcher at the Stanford Graduate School of Education, will lead teachers practicing routines that foster authentic communication and academic literacy skills, and help students transition into academic writing across content areas.
– Monday, July 29, 9:00 a.m.-3:00 p.m., at ESD 105 Perez Student Success Center’s Lower Level; $250; 6 Clock Hours ($18); Session ID: 124216

Orange County Dept. of Education Project
GLAD® Summer Institute: Academic Conversations — Phase 2 Option
Develop skills on how to create a comprehensive instructional unit based on Project GLAD and receive the units that other participants create. Phase 2 with Dr. Jeff Zwiers includes the July 29 Phase 1 session.
– Monday-Friday, July 29-Aug. 2, 9:00 a.m.-3:00 p.m., at ESD 105 Perez Student Success Center’s Lower Level; $850; 25 Clock Hours ($75);
Session ID: 124218

Orange County Dept. of Education Project
GLAD® Training of Trainers – Research & Theory
This rigorous professional growth experience will increase your capacity to support GLAD strategies with English teachers and others who work with them. Participants will submit materials for evaluation toward obtaining certification to provide Tier I Project GLAD training. Also includes a 5-day Classroom Demonstration.
– Tuesday-Thursday, Aug. 13-15, 7:00 a.m.-4:00 p.m., at
ESD 105 Conference Center LAC Room; $3,190;
Session ID: 123472

Orange County Dept. of Education Project
GLAD® Summer Institute: Academic Conversations — Phase 2 Option
Dr. Jeff Zwiers includes the July 29 Phase 1 session.
Science Trainings

Each of these K-5 elementary science kit training sessions is held at the ESD 105 Conference Center from 8:30 a.m. to 3:30 p.m. For more details, contact Gayle Ames at (509) 454-2485.

How Can We Protect Animals When Their Habitat Changes? (3rd grade)
Students in this unit work together to design a prototype system to resolve problems that occur in assisting in the survival of animals such as salamanders when their habitat changes.
— Monday, August 12 • Grant Room • $70 • 6 Clock Hours ($18)

Weather and Sky (Kindergarten) – NEW
Students in this unit use their senses and the tools of meteorologists to explore temperature, precipitation, wind, and cloud cover, then design roofs and hats to protect against the weather.
— Monday, August 12 • Kittitas Room • $70 • 6 Clock Hours ($18) • Session ID 124020
— Tuesday, August 13 • Klickitat Room • $70 • 6 Clock Hours ($18) • Session ID 124054

How Does Motion Energy Change in a Collision? (4th grade)
In this unit, students carry out an investigation to determine how speed and surface affect how far an object slides in a collision.
— Monday, August 12 • Yakima Room • $70 • 6 Clock Hours ($18) • Session ID 123840
— Monday, August 12 • Yakima Room • $70 • 6 Clock Hours ($18) • Session ID 123904

How Do Weather and Climate Change Our Lives? (3rd grade) – NEW
In this unit, students experience the work of meteorologists as they use data collected from weather tools to identify patterns and make predictions about future weather, then design, build, and evaluate a roof to withstand the effects of heavy precipitation.
— Monday, August 12 • Klickitat Room • $70 • 6 Clock Hours ($18) • Session ID 123842
— Tuesday, August 13 • Kittitas Room • $70 • 6 Clock Hours ($18) • Session ID 123843
— Wednesday, August 14 • Kittitas Room • $70 • 6 Clock Hours ($18) • Session ID 123844

How Can We Use the Sky to Navigate? (5th grade) – NEW
This unit teaches students to represent data in graphical displays to reveal patterns of daily changes in length and direction of shadows and the seasonal appearances of some stars in the night sky.
— Tuesday, August 13 • Grant Room • $70 • 6 Clock Hours ($18) • Session ID 123907
— Thursday, August 15 • Kittitas Room • $70 • 6 Clock Hours ($18) • Session ID 123909

What Is Our Evidence That We Live on a Changing Earth? (4th grade) – NEW
Students in this unit generate and compare solutions to reduce the impacts of natural Earth processes on humans, identify patterns in rock formations and fossils, and examine patterns in map locations to explain changes in landscape.
— Wednesday, August 14 • Yakima Room • $70 • 6 Clock Hours ($18) • Session ID 123838
— Thursday, August 15 • Yakima Room • $70 • 6 Clock Hours ($18) • Session ID 123839
— Friday, August 16 • Kittitas Room • $70 • 6 Clock Hours ($18) • Session ID 123841

How Do We Provide Fresh Water to Those in Need? (5th grade) – NEW
In this unit, students explore water scarcity and the various ways of attempting to get water to where it is needed through engineering practices.
— Wednesday, August 14 • Klickitat Room • $70 • 6 Clock Hours ($18) • Session ID 123849

How Can We Send a Message Using Sound? (1st grade)
In this unit, students research the parts of a banjo, building an instrument by testing different banjo parts and arguing from evidence which materials make the best banjo sound.
— Thursday, August 15 • Grant Room • $70 • 6 Clock Hours ($18) • Session ID 123845

How Can We Stop Soil from Washing Away? (2nd grade)
Students save sand towers from destruction caused by water by designing solutions based on understanding all the components of the system that sand towers are a part of and by working on evidence from prior tests.
— Friday, August 16 • Yakima Room • $70 • 6 Clock Hours ($18) • Session ID 123846

How Can We Provide Energy to People’s Homes? (4th grade)
In this unit, students explore how energy moves and changes, and develop models for people to obtain sources of energy and convert them for practical purposes.
— Friday, August 16 • Location TBA • $70 • 6 Clock Hours ($18) • Session ID 124058

Push, Pull Go! (Kindergarten)
Students build science toys to discover systems of how objects move, using a foam ball, dominos, a swing, and a spinning top.
— Friday, August 16 • Grant Room • $170 • 6 Clock Hours ($18) • Session ID 124371