RICHARD "RICK" REYNOLDS, M.S.Ed.

Summary of Qualifications

- 30 years of experience engaging all ages as an educator, content developer, and training facilitator
- Dynamic written/verbal/visual communication skills; published author, editor, and graphic designer
- Technology expert and innovator; website developer with 30 years' experience
- Passionate about STEAM education and helping all ages connect with the natural world

Professional Experience

Founder, Engaging Every Student / Engaging Press, Portland, OR

1/09-present

- Provide educational consulting, content development, and professional development services for
 organizations such as the National Oceanic and Atmospheric Administration (NOAA), U.S. Fish and Wildlife
 Service (USFWS), National Park Service (NPS), PBS (Public Broadcasting Service), Bureau of Land
 Management (BLM), National Marine Sanctuary Foundation, National Geographic Society, and Shape of Life
- Create curricular materials aligned to NGSS and Common Core standards, such as:
 - Exploring Ocean Mysteries with 17 lesson plans and supporting resources, NOAA and other partners
 - Salmon & Trout Education Program (STEP) with 34 lesson plans, Monterey Bay Salmon & Trout Project
 - Investigating Ice Age Floods curriculum, NPS
 - Investigating Crayfish & Freshwater Ecosystems curriculum and poster for The River Mile / NPS
 - The Northwest Fur Northwest Fur Trade: Cultures, Commerce, and Change curriculum, NPS
 - Inquiry, Exploration and Service-Learning in the Sagebrush Ecosystem, USFWS
 - Environmental Service-Learning curriculum, educational posters, and website content for SOLVE
 - Plastic & Recycling Awareness Week curriculum for One More Generation
 - The EverGreen Twins Activity Book: 40+ Eco-Activities, Games, and Outdoor Adventures
- Develop multimedia-rich resources such as e-learning, websites, video games, and training videos
- More details, portfolio, and contact information at engagingeverystudent.com

Principal, The Village School (K-8 public charter school), Eugene, OR

7/14-12/14

- Led Green Team of staff, parents, and students to make school community more sustainable
- Awarded 1st Prize Sustainable Schools Award, Green Ribbon Schools program, U.S. Dept. of Education
- Helped start school library and implemented integrated library system with team of volunteers

Education Development Manager, Inspiration Software, Inc., Beaverton, OR

11/06–12/08

- Produced award-winning visual learning software, content, and training resources
- Authored or managed content development for projects such as those below, contributing to many awards
 - InspireData 1.5; contains over 125 databases and other educational resources
 - Developing Data Literacy with InspireData; book with 27 standards-aligned lesson plans
 - Inspiration Software 25th Anniversary CD; contains 60+ lesson plans and other resources
 - Kidspiration 3 with over 150 activities and other resources
 - InspireData and Social Studies: Explore, Analyze and Understand
 - Many videos and webinars
- Trained staff & educators; facilitated workshops & presentations at national conferences

- Taught Meteorology, World History & Geography, Website Design & Production, and Advanced Web Production & Programming; Trained staff in instructional and Internet technology
- Served in many leadership roles to promote school improvement, such as:
 - Department Chair Representative, Curriculum Coordinating Committee (CCC)
 - Chair, Technology Planning Committee comprised of staff, students, and community members
 - Educational Specifications Committee; helped design new green high school
 - District Research Curriculum Study Group
 - High School Study Group
- Helped establish and grow many student organizations to serve the school and broader community
 - Led Students Recycling Used Technology; recycled e-waste and upgraded computers
 - Co-advised Global Awareness Take Action (GATA), student service group with over 75 members
 - Started Web Club with team of students; helped achieve goal of 100% of staff having websites
- Chosen inspirational teacher by graduating seniors

Technology Teacher and Integration Specialist, Beecher Road School, Woodbridge, CT 7/97–11/00

- Collaborated with all teachers to integrate technology and enhance learning in large K–6 school
- Co-created training program for staff and students (QuickBytes), resulting in at least a 50% increase in technology usage for enhancing student learning, communication, and curriculum development
- Designed training resources, databases, spreadsheets, newspapers, and yearbooks with school groups
- Developed, produced, and maintained school website with team of students, faculty, and parents
- Co-led Intergenerational Computer Club; brought together students and seniors from the community

3 rd Grade Teacher (long-term substitute), Cos Cob Elementary School, Greenwich, CT	4/97–6/97
Science Teacher and Program Developer, Grades K-6, High Touch High Tech, Weston, CT	6/96–3/97
Computer Applications Instructor, CompUSA Training Center, Orange, CT	5/96–6/97
Math and Technology Teacher (long-term substitute), West Haven High School, West Haven, CT	3/96–5/96
Staffing Specialist, Ames-Standby Staffing Services, Philadelphia, PA Managed interviewing, hiring and staffing for positions at area companies	8/95–2/96
 Full-time Teacher Intern, Shelton Intermediate School, Shelton, CT Substitute taught every subject in diverse middle school, grades 6–8 Assisted in special education classrooms and co-taught in inclusion classrooms 	9/94–6/95
 Supervisor and Publicist, Jorgensen Center for the Performing Arts, Storrs, CT Trained and supervised more than 100 student ushers at 2600-seat campus arts center Wrote press releases and public service announcements Designed eye-catching publicity materials 	9/91–5/94
Summer Camp Counselor and Work Group Leader, Silver Lake Conference Center, Sharon, CT	6/86–8/90

Education & Credentials

Administrator's License Certificate Program, University of Portland, Portland, OR

2014

M.S., Education, University of New Haven, West Haven, CT

1996

Student Teaching: Grades 5-6, science and social studies, Stratford Academy, Stratford, CT

Additional Graduate Credits in Education, Technology, Science, and Social Studies

2000-2018

Included courses in environmental education, e-learning, website design and production, computer science, sustainable schools, social studies education, teaching AP geography, Asian history, and school administration

- Lewis & Clark College, Portland, OR
- Quinnipiac University, Cheshire, CT
- Portland State University, Portland, OR
- Sacred Heart University, Fairfield, CT
- University of Oregon, Eugene, OR
- University of Idaho, Moscow, ID
- Western Oregon University, Monmouth, OR
- Confederation of Oregon School Administrators (COSA)

B.A., University of Connecticut Honors Program, Storrs, CT

1995

- Honors Scholar with Honors
- Major: Geography

- Golden Key National Honor Society
- Alpha Lambda Delta National Honor Society
- Honors thesis: Geographic disparities of child well-being in Hartford, Connecticut
 Presented at American Association of Geographers regional conference (1995), Hartford, CT

Teaching / Administrator Certifications (in Oregon and/or Connecticut)

1996-present

- Middle School (all subjects, grades 4–8)
- Elementary (all subjects, grades K–6)
- Technology Education (grades 7–12)
- Secondary Social Studies (grades 7–12)
- Initial Administrator, K–12 (recently expired; admin license not required in current role, but still apply valuable diversity, equity, and inclusion (DEI) skills, management skills, legal considerations, etc.)

Select Publications / Curricula

Reynolds, R. & Reynolds, K. (2023). "Exploring ocean mysteries: From dynamic shores to the deep sea" [Curriculum with 17 lesson plans and supporting resources in English and Spanish]: NOAA's Office of National Marine Sanctuaries and National Marine Sanctuary Foundation, funded by National Geographic Society: https://sanctuaries.noaa.gov/education/teachers/ocean-mysteries

Reynolds, K. & Reynolds, R. (2022). "Deep-sea corals and sponges: Foundation species", "Deep-sea corals: Rainforests of the deep", and "Deep-sea corals: What are they?" [Fact sheets]. NOAA Ocean Exploration: oceanexplorer.noaa.gov/edu/themes/deep-sea-corals/essays.html

Reynolds, R. & Reynolds, K. (2022). "Three Mysterious Light Effects" [Lesson plan about bioluminescence with supporting presentation, fact sheets, and exploration notes]: NOAA Ocean Exploration: oceanexplorer.noaa.gov/edu/themes/bioluminescence/welcome.html

Reynolds, R., & Lee, F. (2022). "Cascade Streamwatch Trail: A delight for the senses" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs

Reynolds, R. & Lee, F. (2022). "Cooling the Yakima Delta" and "Refrescando al Delta de Yakima" [Educational posters in English and Spanish]. Mid-Columbia Fisheries Enhancement Group.

engagingeverystudent.com/project/cooling-the-yakima-delta-poster

Reynolds, K. & Reynolds, R. (2022). "How do seamounts form?", "Seamounts: Oases of life", and "What is a seamount?" [Fact sheets]. NOAA Ocean Exploration: oceanexplorer.noaa.gov/edu/themes/seamounts

- Reynolds, R., & Lee, F. (2022). "Honoring Native cultures and the land" [Interpretive panel created in collaboration with the Bureau of Land Management (BLM) and Native communities]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Sustaining life from soil to sky" [Interactive interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Wildwood's web of life" [Interactive interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Protecting and restoring land, water, and habitat" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Flowing ribbons of aquatic life" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "An epic journey from stream to sea" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Fantastic fish of many marks" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Superpowers guide them home" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Keystone species near and far" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Welcome to Wildwood & Cascade Streamwatch" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R., & Lee, F. (2022). "Help keep it beautiful and safe for all" [Interpretive panel created in collaboration with the BLM]. BLM
- Reynolds, R., & Lee, F. (2022). "Big problems with pesky plants" [Interactive interpretive panel created in collaboration with the BLM]. BLM
- Reynolds, R., Lee, F. & Reynolds, K. (2022). "The seasonal round: Past, present, and future" [Interpretive panel created in collaboration with the BLM and Native communities]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R. (2022). "The wild and scenic Salmon River" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, K., Lee, F., & Reynolds, R. (2022). "Life returns quickly" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R. (2022). "Megafires and mega heroes" [Interpretive panel created in collaboration with the BLM]. BLM: engagingpress.com/wildwood-recreation-site-interpretive-signs
- Reynolds, R. (2021). *Investigating Ice Age Floods: Inquiry + Discovery of the National Geologic Trail + Beyond*. [Curriculum with 7 lesson plans in 5E Instructional Model and supporting resources]. National Park Service. engagingeverystudent.com/project/investigating-ice-age-floods-curriculum
- Reynolds, R. & Moran, P. (2021). *The Northwest fur trade: Cultures, commerce, and change*. [Curriculum with 6 lesson plans in 5E Instructional Model and supporting resources]. National Park Service. engagingeverystudent.com/project/the-northwest-fur-trade-curriculum
- Reynolds, R., Moore, L. & Monterey Bay Salmon and Trout Project (2020). Salmon and trout education program (STEP). [Curriculum with 34 lesson plans in 5E Instructional Model and supporting resources]. Monterey Bay Salmon and Trout Project. mbstp.org/step
- Reynolds, R. & Metzger, E. (2020). "Albedo, melting ice, and feedback loops." [Lesson plan and supporting resources in the 5E Model to integrate climate change & other Earth science topics with physical

- science]. Bay Area E-STEM Institute (BAESI). San José State University. <u>baesi.org/albedo-melting-ice-and-feedback-loops-lesson-plan</u>
- Reynolds, R. (2020). "Carbon travels—then and now." [Lesson plan in the 5E Model and supporting resources]. Bay Area E-STEM Institute (BAESI). San José State University. baesi.org/carbon-travels-then-and-now
- Reynolds, R. (2020). "Modeling the formation of deep ocean currents." [Lesson plan in the 5E Model and supporting resources]. Bay Area E-STEM Institute (BAESI). San José State University. baesi.org/modeling-the-formation-of-ocean-currents
- Reynolds, R. & Metzger, E. (2020). "Modeling seafloor spreading." [Lesson plan in the 5E Model and supporting resources]. Bay Area E-STEM Institute (BAESI). San José State University. baesi.org/modeling-seafloor-spreading-lesson-plan-2
- Reynolds, R. (2020). *Mosquitula meets the Great Gambusi*. [Children's book]. Clackamas County Vector Control. <u>fightthebites.com/wp-content/uploads/2020/03/Mosquitula-Meets-the-Great-Gambusi</u> web-FINAL.pdf
- Reynolds, R. and Shape of Life (2020). "What's the bigger picture? Using the power of art to teach science." Lesson plan in the 5E Model. Shape of Life. shapeoflife.org/lesson-plan/sol/whats-bigger-picture-using-power-art-teach-science
- Reynolds, R. (2019–2022). *Investigating crayfish + freshwater ecosystems*. [Curriculum with 9 lessons plans in the 5E Model and supporting resources]. The River Mile Network / National Park Service. therivermile.org/network-projects/the-river-mile-crayfish-study/complete-crayfish-curriculum
- Reynolds, R. (2019). "Phenomena-driven inquiry." [Lesson plan in the 5E Model and supporting resources]. Shape of Life. shapeoflife.org/lesson-plan/sol/phenomena-driven-inquiry
- Reynolds, R. (2019). *Beware of Mosquitula!* [Children's book]. Clackamas County Vector Control. fightthebites.com/wp-content/uploads/2019/06/Beware-of-Mosquitula for-web.pdf
- Reynolds, R. (2019). "Cnidarian adaptations." [Lesson plan in the 5E Model and supporting resources]. Shape of Life. shapeoflife.org/lesson-plan/sol/cnidarian-adaptations
- Reynolds, R. (2019). "Our chordate family tree." [Lesson plan in the 5E Model and supporting resources]. Shape of Life. shapeoflife.org/lesson-plan/sol/our-chordate-family-tree
- Reynolds, R. (2019). "Science in action!" [Lesson plan and supporting resources]. Shape of Life. shapeoflife.org/lesson-plan/sol/science-action
- Reynolds, R. & Lee, F. (2019). "Beware of Mosquitula!" [Educational poster]. Clackamas County Vector Control. fightthebites.com/wp-content/uploads/2017/10/Clackamas-Vector-Poster-FINAL-96dpi-780px.jpg
- Reynolds, R. (2019). "Pika models + climate change." [Lesson plan in the 5E Model and supporting resources]. Bay Area E-STEM Institute (BAESI). San José State University. baesi.org/pika-models-climate-change-lesson-plan
- Reynolds, R. & Lee, F. (2019). "Native & invasive crayfish." [Educational poster]. The River Mile Network / National Park Service. engagingeverystudent.com/project/crayfish-poster
- Reynolds, R. (2018). Fight the bites! Investigating mosquitoes and other disease vectors. [Teacher's guide with 7 lesson plans and supporting resources]. Clackamas County Vector Control. fightthebites.com/education
- Reynolds, R., Bender, J., Bilbao, C., Brizendine, K., and Kline, J. *FireWorks curriculum featuring the sagebrush ecosystem*. [Teacher's guide with 8 lesson plans and supporting resources.] Bureau of Land Management (BLM). frames.gov/fireworks/curriculum/sagebrush-ecosystem
- Reynolds, R., Bender, J., Bilbao, C., Brizendine, K., and Kline, J. *FireWorks encyclopedia: Sagebrush steppe ecosystem field guide*. BLM.
 - frames.gov/documents/fireworks/curriculum/Sagebrush/FireWorksEncyclopedia SagebrushEcosystem.pdf
- Bender, J., Bilbao, C., Brizendine, K., Hedrick, A. & Reynolds, R. (2017). *Sammy's quest to save the west.* [Activity book in Junior Ranger series]. BLM. blm.gov/download/file/fid/18784

- Reynolds, R. & Lee, F. (2016). *Survival for osprey & you.* [Educational poster and student activity sheet]. Cowlitz Public Utility District (PUD). engagingeverystudent.com/project/survival-for-osprey-and-you-poster
- Reynolds, R. & Lee, F. (2016). *Inquiry, exploration, & service-learning in the sagebrush ecosystem: Teacher's guide, grades 4–12*. [Teacher's guide with 10 lesson plans and supporting resources]. U.S. Fish & Wildlife Service. fws.gov/greatersagegrouse/education.php
- Reynolds, R. & Lee, F. (2016). "Sagebrush ecosystems. [Educational poster]. U.S. Fish & Wildlife Service. fws.gov/greatersagegrouse/documents/Education/Sagebrush%20Ecosystem%20Poster%20HighRes.pdf
- Reynolds, R. & Lee, F. (2015). "Litter and marine debris." [Educational poster]. SOLVE. engagingeverystudent.com/project/litter-marine-debris-education-poster
- Reynolds, R. & Lee, F. (2015). "Invasive plants." [Educational poster]. SOLVE. engagingeverystudent.com/project/invasive-plants-education-poster
- Reynolds, R. & Lee, F. (2015). "Native plants." [Educational poster]. SOLVE. engagingeverystudent.com/project/native-plants-solve-poster
- Reynolds, R. & Blair, K. (2014). *Identity: Building understanding of self and others through the lens of Japanese American history and culture.* [Curriculum with 9 lesson plans, supporting resources, and student tour companion]. Oregon Nikkei Legacy Center.
- Reynolds, R. & Edwards, P. (2013). *Environmental service-learning teacher's guide, grades K–12*. [Teacher's guide with 10 lesson plans and supporting resources]. SOLVE. environmental-service-learning-curriculum
- Reynolds, R. (2013). "Violent extremism across time and place: Comparing the roots of hate." [Lesson plan and supporting resources]. PBS NewsHour Extra. engagingeverystudent.com/project/violent-extremism-across-time-and-placelesson-plan-for-pbs
- Reynolds, R. & One More Generation. (2012-15). *Plastic & recycling awareness week teacher's guide*. [Curriculum and with 5 lesson plans and supporting resources]. One More Generation.
- Reynolds, R. (2012). *The EverGreen Twins activity book: 40+ eco-activities, games, and outdoor adventures*. [Children's and activity book aligned to standards]. (2nd edition). Engaging Press. engagingpress.com/the-evergreen-twins-activity-book-40-eco-activities-games-and-outdoor-adventures
- Reynolds, R. (2012). *Marco the molecule: Water adventure & activity book.* [Children's and activity book aligned to standards]. Engaging Press. engagingpress.com/marco-the-molecule-water-adventure-and-activity-book
- Flockhart, K. (2012). A Wonder-full world: A story and activity book about friendship and autism. [Children's book edited by Rick Reynolds]. Simply Caring Kids.
- Flockhart, K. (2012). A Wonder-full world workshop facilitator's guide: Teaching children about children with severe autism. [Teacher's guide edited and designed by Rick Reynolds]. Simply Caring Kids.
- Reynolds, R. (2009). *Calvin Coconut educator's guide*. [Educational activities to support the popular Calvin Coconut book series by Graham Salisbury]. Random House Children's Books. Abridged version available at images.randomhouse.com/teachers_guides/9780375846007.pdf
- Belgum, L., Courtnage, M., Cuff, C., & Reynolds, R. (2007). *Developing data literacy with InspireData*. [Teacher's guide with 27 lesson plans aligned to standards]. Inspiration Software, Inc.
- Reynolds, R. (2007). *InspireData and social studies: Explore, analyze, and understand*. [Teacher's guide with 20 lesson plans aligned to standards]. Inspiration Software, Inc.
- Reynolds, R. & Rirdan, D. (2006). *Wide-ranging world map teacher's guide.* Exploration Company & Teacher's Discovery.

Select Digital Media Productions

- Reynolds, R. (2024). "The astounding adventures of Matty the Water Molecule." [Educational video game for the web, Android, and iOS devices]. https://www.engagingeverystudent.com/matty
- Reynolds, R. (2022). *Vera vs. vectors + viruses*. [Interactive online book]. Clackamas County Vector Control. fightthebites.com/education/vera-vs-vectors-viruses
- Reynolds, R. & Wolfgang, K. (2022). Oregon Climate Action Hub. [Interactive website]. orclimatehub.org
- Reynolds, R. (2021). "Fight the bites!" [Educational video game for Windows, Mac, iOS, and Android].
 Clackamas County Vector Control. <u>fightthebites.com/education/new-fight-the-bites-video-game</u>
- Reynolds, R. & CO2 Foundation (2020). CO2 Foundation.org. [Interactive website and content].
 co2foundation.org
- Reynolds, R. & BAESI (2019–20). Bay Area E-STEM Institute. [Interactive website, content, and resource directory aligned to NGSS standards]. Bay Area E-STEM Institute (BAESI). San José State University. baesi.org
- Reynolds, R. (2019). Ranger Roy Explore. [Interactive website and content]. rangerroyexplore.com
- Reynolds, R. (2019). Wahab Training. [Interactive website and content]. wahabtraining.com
- Reynolds, R. (2019). Behavioral Diagnostics & Treatment. [Interactive website and content].
 <u>bdtxpdx.com</u>
- Reynolds, R. (2016–20). ShareOregon. [Interactive website and community-building directory of the best things to do in Oregon]. shareoregon.com
- Reynolds, R. (2015). Roovy Learning Pods. [Interactive educational content aligned to standards].
 engagingeverystudent.com/project/roovy-pods
- Reynolds, R. (2014–19). Denise Ernst, Ph.D. [Interactive website and content]. deniseernst.com
- Reynolds, R. (2014–19). Theresa Moyers, Ph.D. [Interactive website and content]. theresamoyers.com
- Reynolds, R. (2014–19). Michael Fulop MI Training. [Interactive website and content].
 michaelfulopmitraining.com
- Reynolds, R. & Portland Metro STEM Partnership (2014). "Environmental & STEM education: A natural connection." [Interactive multimedia presentation with voiceover].
 prezi.com/w4tuo0ctebe /environmental-stem-education-a-natural-connection
- Reynolds, R. & Green, G. (2013). "Canoe video." [Training video for students and educators about canoe safety and Columbia River field study investigations. Lower Columbia Estuary Partnership. youtube.com/watch?v=pGDUcJgLTzE
- "The world of Naaya." (2012). [Educational video game]. Rick Reynolds provided consulting for this game-based social learning, assessment, and entertainment cloud-based application that teaches global studies, digital citizenship, and 21st century skills. naaya.com.s3-website-us-east-1.amazonaws.com/teachers_guide/introduction.html
- Reynolds, R. (2010–present). Alcohol Liability Educational Services (ALES) online course and website. [3-hour online training course that certifies servers and bartenders to serve alcohol safely in Washington State]. aleswa.com
- Reynolds, R. (2010–present). Engaging Press. [Interactive website and content]. engagingpress.com
- Reynolds, R. (2010). "History of First Unitarian Church, Portland, OR." [Interactive multimedia presentation with voiceover]. engagingeverystudent.com/project/history-of-first-unitarian-churchmultimedia-presentation-with-voiceover

- Reynolds, R. (2009–present). Engaging Every Student. [Interactive website and content]. engagingeverystudent.com
- Reynolds, R. & Courtnage, M. (2009–10). Visual learning training videos for educators. Sublime Learning.
- Belgum, L., Courtnage, M., Cuff, C., & Reynolds, R. (2008). Inspiration 9 content [Educational software with over 125 templates, 80+ lesson plans, training videos, and other resources]. Inspiration Software.
- Belgum, L., Courtnage, M., Cuff, C., & Reynolds, R. (2008). Kidspiration 3 content [Educational software with over 150 activities, 70+ lesson plans, exemplars, training videos, and other resources]. Inspiration Software.
- Belgum, L., Courtnage, M., Cuff, C., & Reynolds, R. (2007). Inspiration Software 25th anniversary CD. [Educational software with 60+ lesson plans, visual learning templates, exemplars, and other educational resources]. Inspiration Software.
- Belgum, L., Courtnage, M., Cuff, C., & Reynolds, R. (2007). InspireData 1.5 content [Educational software with 125+ databases, 80+ lesson plans, training videos, and other resources]. Inspiration Software, Inc.
- Oregon Public Broadcasting (OPB) & PBS (2006). Bridging World History. [26 professional development units, classroom videos, and 1,500+ primary source materials]. Rick Reynolds provided consulting and usability testing. pbs.org/teacherline/catalog/courses/SOST502

Select Presentations & Workshops

- Reynolds, R. (2023). "New! Free water + climate action video game + hands-on resources." National Marine Educators Association (NMEA) Conference, Bellingham, WA
- Reynolds, R. & Elvidge, J. (2023). "Investigating crayfish & freshwater ecosystems." National Marine Educators Association (NMEA) Conference, Bellingham, WA
- Newman, E., Reynolds, R., and Upadhyay (2023). "Investigating nearby ecosystems, from schoolyards to streams hybrid educator workshop." Water Resources Center, Vancouver, WA and online
- Reynolds, R., Delyea, B., Kuck, S. and Weadick, M. (2023). "Northwest fur trade: Cultures, commerce, and change hybrid STEAM educator workshop." Davenport, WA and online
- Reynolds, R. & Kleinknecht, G. (2023). "Investigating Ice Age Floods Hybrid Educator Workshop."
 Richland, WA and online
- Reynolds, R., Turner, K., & Berg, D. (2022). "Investigating crayfish & freshwater ecosystems." Oregon Washington Science Teachers Association (WSTA) Conference, Wenatchee, WA
- Reynolds, R. (2022). "Free Water + Climate Action Game + Hands-On Resources." Northwest Aquatic and Marine Educators (NAME) Conference, Netarts, OR
- Reynolds, R. (2022). "Investigating crayfish & freshwater ecosystems." Oregon Science Teachers Association (OSTA) Conference, Redmond, OR
- Reynolds, R., Berg, D., & Elvidge, J. (2022). "Investigating crayfish & freshwater ecosystems."
 Northwest Aquatic & Marine Educators (NAME) Conference, Netarts, OR
- Reynolds, R. & Pruett, L. (2021). "Investigating Oregon's ecosystems." [1.5-hour online educator workshop]. Environmental Education Association of Oregon (EEAO) Conference
- Metzger, E. & Reynolds, R. (2021). "Integrating climate change + Earth science topics with biology and physical science." [Full-day online educator workshop]. Bay Area Environmental-STEM Institute
- Reynolds, R. (2020). "Investigating ecosystems of Eastern Washington." Spokane School District and The River Mile Network / National Park Service, Spokane, WA
- Reynolds, R. (2019). "Investigating crayfish & freshwater ecosystems." Northwest Aquatic and Marine Educators (NAME) Conference, Port Townshend, WA. Also presented at the 2019 Crayfish Conference, The River Mile Network / National Park Service, Spokane, WA

- Reynolds, R. & Berg, D. (2019). "Crayfish & water quality investigations." [Full-day educator workshop]. Water Pollution Control Lab, Portland, OR
- Reynolds, R. & Ekins, J. (2019). "Investigating crayfish & water quality." [Full-day educator workshop].
 Idaho Parks & Recreation headquarters, Boise, ID
- Reynolds, R., Berg, D., and Elvidge, J. (2018). "Crayfish & freshwater ecosystem education."
 Northwest Aquatic and Marine Educators (NAME) Conference, Portland, OR
- Reynolds, R. (2018). "Engaging students with Oregon's ecosystems." Environmental Education Association of Oregon (EEAO) Conference, Canby, OR
- Reynolds, R. and Hunt, M. (2018). "Science alive teacher training featuring the sagebrush ecosystem." [Full-day educator workshop]. Desert Research Institute, Reno, NV
- Reynolds, R. & Elvidge, J. (2018). "Engaging students with crayfish and water quality monitoring. "Water Resources Center, Vancouver, WA
- Elvidge, J. and Reynolds, R. (2018). "ArcGIS Online for the classroom." [Full-day educator workshop]. Concordia University, Portland, OR
- Reynolds, R. & Downey, J. (2018). "Inquiry, exploration, and service-learning in the sagebrush ecosystem."
 NAAEE (North American Association of Environmental Education) Conference, Spokane, WA
- Reynolds, R. Hemkin, M. & Downey, J. (2016–17). "Sagebrush ecosystem education."
 [1.5 3-hour webinars]. U.S. Fish & Wildlife Service and Audubon Rockies
- Reynolds, R. (2013). "Integrating environmental education and environmental justice with social studies."
 Oregon Council for the Social Studies Annual Conference, Portland, OR
- Reynolds, R. (2011). "Tap the power of visual learning with Inspiration & Webspiration Classroom." [Full-day educator workshop]. Fairfax County Public Schools, Falls Church, VA
- Reynolds, R. (2011). "Maximizing student success with visual learning & Inspiration 9." [Full-day educator workshop]. Tuba City Unified School District (Navajo Nation), Tuba City, AZ
- Reynolds, R. (2011). "Visual thinking and learning with Kidspiration 3." [Full-day educator workshop].
 Tuba City Unified School District, Tuba City, AZ
- Reynolds, R. (2011). "Engaging students and meeting standards with visual learning technology." International Society for Technology in Education (ISTE) Annual Conference, Philadelphia, PA
- Reynolds, R. (2011). "Maximizing success with visual learning & Inspiration 9." [3-hour workshop for educators and staff]. Inspiration Software, Beaverton, OR
- Reynolds, R. (2007). "Developing data literacy with InspireData in social studies." Council of State Social Studies Specialists Annual Meeting, San Diego, CA
- Reynolds, R. (2007). "Using the power of visual learning technology in social studies." National Council for the Social Studies Annual Conference, San Diego, CA
- Reynolds, R. (1995). "Geographic disparities of child well-being in Hartford, Connecticut" [Adapted from Honors Thesis, Univ. of Connecticut]. New England/St. Lawrence Valley Division of American Association of Geographers Annual Conference, Hartford, CT

Select Volunteer / Service Activities

- Education Advisory Board, <u>CLEAN (Climate Literacy & Education Awareness Network)</u> (2023–present)
- Site Council member and STEAM volunteer/consultant, Woodlawn School, Portland, OR (2018–2023)
- Board member and volunteer, Woodlawn Neighborhood Association (2013–2023)
- Education Working Group, CO₂ Foundation, (2019–2021)

- Volunteer, Green Schools Conference & Expo, Portland, OR (2020)
- Past Chair and Board member, Environmental Education Association of Oregon (2010–19)
- Certified External Review Team member (school accreditation teams for K–12 schools),
 AdvanceED / Cognia / Northwest Accreditation Commission (2013–14)
- Teacher for grades 6, 7–8, and Kindergarten, Membership Committee (Chair), Nominating Committee, Intern Minister Support Committee for 4 year-long intern ministers, and Usher, First Unitarian Church, Portland, OR (2004–2020 in the various roles)
- Moderator, Oregon Battle of the Books (2013–14)
- Teacher Delegation Leader to Japan, School Partners Abroad & Japanese Exchange Program (2005–06)
- Cooperating Teacher (Mentor), Portland State University (2004–06)
- Coach, JV Boys Tennis, West Linn High School; 2006 District Champions (2004–06)
- Curriculum Coordinating Committee, West Linn High School (2002–06)
- Chair, Technology Planning Committee, West Linn High School (2002–06)
- Educational Specifications Committee, West Linn High School (2002–06)
- District Research Curriculum Study Group, West Linn-Wilsonville School District (2002–06)
- High School Study Group, West Linn-Wilsonville School District (2002–06)
- Advisor, Students Recycling Used Technology (StRUT), West Linn High School (2002–06)
- Co-advisor, Global Awareness Take Action (GATA) Club, West Linn High School (2002–06)
- Co-founder and Advisor, Web Club, West Linn High School (2002–06)
- Mock Trial Judge and Advisor, Classroom Law Project (2001–06)
- Co-leader, Intergenerational Computer Club, Beecher Road School, Woodbridge, CT (1997–2000)
- Teacher Delegation Leader to Australia & New Zealand, Student Ambassador Program (1996)
- Tutor and Mentor, Hartford Tutorial Program [for at-risk, urban youth], Hartford, CT (1992–94)
- President and Work Group Leader, Habitat for Humanity, Univ. of Connecticut Chapter (1990–94)

Honors & Awards

- 1st Prize Sustainable Schools Award, Green Ribbon Schools program, U.S. Dept. of Education (as principal and Green Team committee organizer at The Village School, Eugene, OR)
- Named Inspirational Teacher by graduating seniors, West Linn High School, West Linn, OR
- Graduated Honors Scholar with Honors, Univ. of Connecticut
- Alpha Lambda Delta National Honor Society, Univ. of Connecticut
- Golden Key National Honor Society, Univ. of Connecticut

Select Diversity, Equity, Inclusion (DEI) Training / Skills

- "Advancing equity in STEM education" course (2022). Facilitated by Elaine R. Klein, Ph.D., STEM
 Team Manager for Educurious
- DEI facilitator training (2022) for Oregon Natural Resources Education Program (ONREP). Facilitated by Yasmeen Hossain, Ph.D., Oregon State University
- DEI training workshops from the Center for Diversity and the Environment (2018–19).

 Participated as Board member of the Environmental Education Association of Oregon (EEAO)

- Environmental justice / DEI workshop with OPAL Environmental Justice Oregon (2017).
- DEI trainings and book discussions through Administrator's License Certificate Program, University of Portland (2013–14)
- Training & experience as certified social studies teacher; former world history and geography teacher (as well as science & technology teacher)
- Experience producing multicultural education resources, such as Bridging World History for Oregon Public Broadcasting (OPB) / PBS, Identity curriculum and student tour companion for Oregon Nikkei Legacy Center, Violent extremism across time and place lesson plan and supporting resources for PBS NewsHour, Calvin Coconut Educator's Guide, and The World of Naaya software
- Passion for social justice and learning from diverse perspectives; training through First Unitarian Church, Portland (long-time faith community focused on social justice and community service)
- Co-Secretary, Woodlawn Neighborhood Association (Woodlawn in NE Portland is one of the most diverse neighborhoods—and neighborhood associations—in Oregon)
- In-depth multicultural knowledge from extensive cultural and diversity education, travel, and experience

Other Select Recent Professional Development

- Career Technical Education (CTE)/Natural Resources Conference, Oregon Natural Resources Education Program (ONREP), Silverton, OR (2023 and 2022)
- "Accelerating Climate Capacity, Engagement, and Leadership Summit" (ACCELS).
 Cooperative Institute for Research in Environmental Sciences (CIRES) and CLEAN (Committed to Climate and Energy Education), online (2023 and 2022)
- National Marine Educators Conference (NMEA), Bellingham, WA (2023)
- ONREP Facilitator Training (2022), online
- "Engineering Inspired by Nature: Biomimicry Activities for Middle School" (2022). ONREP
- "OFRI High School Natural Resources Educators Virtual Conference" (2022). Oregon Forest Resources Institute (OFRI) and ONREP
- Oregon Science Teachers Association (OSTA) Annual Conferences (2022, 2019, 2018)
- Northwest Aquatic and Marine Educators (NAME) Annual Conferences (2023, 2022, 2019, 2018)
- NSTA (National Science Teachers Association) Regional Conference, Portland, OR (2021)
- Washington Science Teachers Association (WSTA) Annual Conference (2022, 2018)
- E3 Washington Conference (2021), online
- Green Schools Conference & Expo, Portland, OR (2020)
- Oregon Outdoor School Site Provider Gathering, Lebanon, OR. [3-day conference].
 (2020)
- NSTA (National Science Teachers Association) Regional Conference, Seattle, WA (2019)
- Greater Portland Sustainability Education Network Conferences (2019, 2018)
- E3 Washington Conference including "Teaching Sustainable Design" workshop (2019), Ellensburg, WA
- "Designing High Impact Field Experiences Workshop" (2019). Pacific Education Institute

- "Eye on Nature Informal Science Educators Workshop" (2019). Nisqually National Wildlife Refuge
- NAAEE (North American Association of Environmental Educators) Annual Conferences (2022—online portion, 2018, 2016–2010)
- EEAO (Environmental Education Association of Oregon) Bi-Annual Conferences (2021, 2018, 2016, 2014, 2012)
- ISTE (International Society for Technology in Education) National and Regional Conferences (2018, 2014, 2012–2006)

Select Current Memberships

- Committed to Climate and Energy Education (CLEAN) teacher ambassador program
- E3 Washington
- Eco-Schools Network
- Environmental Education Association of Oregon (EEAO)
- Greater Portland Sustainability Education Network (GPSEN)
- North American Association of Environmental Educators (NAAEE)
- Oregon Natural Resources Education Program (ONREP) Facilitator
- Oregon Science Teachers Association (OSTA)
- Portland Metro STEM Partnership
- National Science Teachers Association (NSTA)
- National Wildlife Federation
- Northwest Aguatic and Marine Educators (NAME)
- Oregon Public Broadcasting (OPB)
- Portland Audubon
- Portland Metro STEM Partnership
- Project Green Schools
- Regional Environmental Education Network (REEN, Portland metro area)
- The River Mile network facilitator and Crayfish Study program manager
- Sierra Club
- Southern Poverty Law Center
- Washington Science Teachers Association (WSTA)
- Willamette Valley Environmental Education Network