

ERIN LUKAS

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erinplukas.wixsite.com/portfolio

B.S. Middle Grades Education- Science and Math
Ashland University

M.S. Special Education-Intervention Specialist
Wright State University

Inner Orbit
Lead Middle School Assessment Writer
Thousand Oaks, CA | 2022-present

Wright State University
Curriculum Writer & Assessment Guide Designer
Chicago, Illinois | 2018, 2022-23

inquirED
Curriculum Writer & Assessment Guide Designer
Chicago, Illinois | 2018, 2022-23

Dayton Regional STEM School
7th and 8th grade teacher
Dayton, Ohio | 2014-2022

Aullwood Audubon Center and Farm
Earth Adventures teacher
Dayton, Ohio | 2006-2015

Hillel Academy of Dayton
5th and 6th grade teacher
Dayton, Ohio | 2013-2014

Morton Middle School
5th and 6th grade teacher
Vandalia, Ohio | 2008-2013

TEACHING & CURRICULUM DEVELOPMENT

Inquiry- and project-based learning experiences aligned to state & national standards in science, math, social studies, and ELA
Grades 5-8 | 14 years

NGSS-aligned lessons and assessments for two nationally-distributed curriculum organizations
Grades 5-8 | 14 years

Universally-designed lessons and assessments for IEP students in math & science inclusion settings
Grades 5-8 | 14 years

Enrichment courses in nature, engineering, and photography
Grades PreK-12 | 16 years

Argumentative writing and digital portfolio curation
Grades 5-12 | 9 years

Storytelling, writing, and presentation skills for the TEDx stage
Grades 8-12+ | 6 years

Interdisciplinary courses of study and curricular materials with emphases on critique and communication
Grades 7-8 | 8 years

SYSTEM & TOOL BUILDING

Interdisciplinary project management tools
Data-management tools that track student progress and relevant meta-data • Student and teacher approvals • Standards-based requirements across departments • Checkpoint calendars • Process flowcharts

Writing, feedback, and approval process for digital portfolios
Argumentative writing templates • Technical and content-area requirements • Feedback tools and infrastructure

Modified OTES (Ohio Teacher Evaluation System) rubric
Aligned to school's unique mission and teaching practices across multiple grade levels and disciplines

Writing, feedback, and process tools for TEDx event
Still in use 6 years later

Style guides, models, and feedback tools for assessment
Used by a teams of curriculum and assessment writers

COACHING & PRESENTATIONS

Critique
Deeper Learning Conf. at High Tech High | 2017
Dayton Reg. STEM School Training Center | 2015

Curriculum Development
NSTA Conference | 2019
Dayton Reg. STEM School Training Center | 2016
CINSAM STEM Connections Conference | 2015

Project Management
Dayton Reg. STEM School Training Center | 2015-2021
Innovative Teaching Summit | 2016

LEADERSHIP

Lead Middle School Assessment Writer for Inner Orbit
1 year | Managed team workflow • Provided feedback and support

Founding committee of TEDxYouth
6 years | Event planning • Scheduling • Volunteer coordination • Marketing

Innovative Teaching Summit Planning Team
5 years | Volunteer recruitment & training • Event scheduling and planning

Robotics program for Dayton Regional STEM School
2 years | Management of coaches • Student recruitment

University Supervisor/Cooperating teacher for pre-service teachers
7 years | Wright State Office of Field Experience