

# ERIN LUKAS

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[erinplukas.wixsite.com/portfolio](http://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

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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

## 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

## 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 metadata • 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 team of curriculum and assessment writers

## 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