



Course Catalog

Training & Professional Development

Our Training & Professional Development sessions launch educators and administrators on a mission to maximize Penda's effectiveness in classrooms, schools, and districts. Each session equips participants with the tools they need to ignite student engagement and boost academic achievement.

Flexible Training Options

Choose the format that best meets your needs.

- 60-Minute Live Virtual Webinar (up to 30 participants)
- 90-Minute Onsite Training (up to 6 hours with 1 Trainer)
 - Note: Onsite training requires scheduling two weeks in advance
- Penda's Educator eLearning Academy
 - Asynchronous training for added flexibility, ensuring every educator has access to the tools they need for success. Found in the Penda platform's Training tab.

Dedicated Customer Success Support

Each district is assigned a Customer Success Manager who partners with schools and districts to ensure successful Penda implementation. Your CSM supports you with implementation planning, instructional strategies, data analytics, student engagement ideas, and continuous support throughout the year.

Teacher Courses Overview

Level 1 Essentials: Launching Penda Science

Begin your journey with Penda! This introductory session provides teachers with a solid foundation, covering essential features and tools to confidently launch Penda Science with their students.

Level 2 Essentials: Exploring Reports, Groups, and Differentiation

Elevate your Penda practice! Dive into advanced features, including how to utilize reports, create groups, and implement differentiated instruction to address each student's unique learning needs.

High-Stakes Assessment Prep: Chart a Course to Maximize Success

Equip your students for success! This session provides actionable strategies for using Penda to prepare students for high-stakes assessments, helping them build confidence and mastery.

Classroom and Instructional Strategies: Out-of-this-World Ways to Leverage Penda

Boost engagement in your classroom! Discover innovative ways to integrate Penda into your lessons, fostering a dynamic learning environment.

Returning Teacher Pathway

Designed for educators already familiar with Penda, this session provides a quick refresher on core platform functions while highlighting new features. Participants will also explore classroom strategies and learn best practices.

School Administrator Courses Overview

Introduction for School Admin: Launching Penda Science

See the big picture! This session introduces school leaders to Penda's core features, highlighting how it aligns with school-wide curriculum goals and fosters student achievement across all grade levels.

Custom Reports for School Admin: Navigating Your School Data

Empower your teams with data! Learn to effectively use Pre-built and Custom Reports to analyze student performance, identify areas of need, and support data-driven instruction through hands-on practice and collaborative strategies. This is a live and interactive offering.

Classroom and Instructional Strategies: Out-of-this-World Ways to Leverage Penda

Help your teachers shine! Discover practical classroom strategies to encourage teachers in using Penda as an interactive, engaging tool for their students. Ignite excitement and organize Penda Challenges with prizes to motivate participation.

District Administrator Courses Overview

Executive Leadership Briefing: Successful Penda Partnership in Action

Understand how Penda drives sustainable science gains through scalable implementation practices.

Introduction for District Admin: Launching Penda Science

Get the big picture! Penda's core functions, how it aligns with curriculum goals, and supports academic success.

Custom Reports for District Admin: Navigating Your District Data

Unlock district-wide insights! Learn to generate and interpret custom reports in this live and interactive session.

PAS Plan Lift-Off: Build PAS (Pacing Assistance Service) Plans to Propel Student Success

Control the process from start to finish! Learn to publish weekly auto-assignments in this live and interactive session.

Training & Professional Development

Course Details

TEACHER COURSES

Designed for Teachers. Level 1 Essentials and Level 2 Essentials are required for all new clients. Covers all the topics new users need to be successful. Administrators are encouraged to attend.

Level 1 Essentials: Launching Penda Science

Objective: Discover the mechanics of Penda Science and get started right away with your students.

Prerequisites: Complete the pre-launch checklist, including logging into Penda and reviewing the electronic agenda.

- **Module 1: Explore the Penda Experience and Student Features**

Gain an overview of Penda, navigate the student interface, and discover key tools like the Immersive Reader and Language Translator. Learn about gamification features and the SpaceCRAFT Collaborative Mission.

- **Module 2: Navigate the Penda Teacher Dashboard**

Log into your teacher account and locate the 24/7 Support Center. Explore the Class Settings, including custom class names and gamification time options. Set up the SpaceCRAFT Collaborative Mission and use the universal search bar to streamline your workflow.

- **Module 3: Preview, Assign, and Monitor Penda Activities**

Master the process of searching, previewing, and assigning Penda activities. Learn to interpret assignment reports, review the multi-select question type, and preview Quick Reports for Progress, Usage, and Line-Item Analysis.

- **Module 4: Enhance Learning with Classroom Strategies**

Explore digital resources and proven strategies for effectively incorporating Penda into your classroom instruction.

- **Closing: Support Resources, Training Survey, and Q&A**

Access valuable support resources, share your feedback through a training survey, and participate in a live Q&A.

Level 2 Essentials: Exploring Reports, Groups, and Differentiation

Objective: Learn about Penda reports, groups, and how to differentiate instruction efficiently.

Prerequisites: Level 1 Essentials, 30 days usage, 2-3 assignments created that contain student score data.

- **Module 1: Review Penda Learning Assignments**

Learn how to view and interpret assignment reports, extend assignments, understand point calculations, and review multi-select questions. Includes a Q&A session to address specific needs.

- **Module 2: Utilize Quick Reports to Analyze Student Performance and Adjust Instruction**

Discover how to use Progress, Usage, and Line-Item Analysis reports with real-world case scenarios to assess student performance and inform instructional adjustments. Utilize Premade reports like the Teacher Class Mastery and Teacher Class Gradebook to identify recent trends.

- **Module 3: Explore Report Manager for In-Depth Data Analysis**

Learn to create and customize reports in Report Manager to gain deeper insights into student performance and progress.

- **Module 4: Create Groups to Provide Differentiated Penda Assignments**

Use data from reports to create intervention groups and assign differentiated activities tailored to student needs.

- **Module 5: Strengthen Science Learning with Classroom Strategies**

Explore effective classroom strategies and resources to enhance science instruction and maximize student engagement with Penda Learning.

- **Closing: Support Resources, Training Survey, and Q&A**

Access valuable support resources, share your feedback through a training survey, and participate in a live Q&A.

High-Stakes Assessment Prep: Chart a Course to Maximize Success

Objective: Learn strategies in using Penda Reports to target areas of need for students

Prerequisites: Level 1 Essentials and Level 2 Essentials. Access student data, i.e. Penda Reports or Data Score Cards, identifying the lowest performing standards.

- **Module 1: Access Your Student Performance Data**
Prepare for high-stakes assessments with data-driven insights by analyzing standards mastery data across courses, teachers, and class periods.
- **Module 2: Identify Low-Performing Standards**
Leverage Penda reports and advanced data dashboards to identify standards requiring remediation.
- **Module 3: Build Awareness of Students to Support**
Discover how to identify students who would benefit the most from a focused test preparation plan.
- **Module 4: Create Your High-Stakes Test Prep Plan**
Develop and implement a prescriptive weekly test prep plan. Assign Penda activities, monitor progress, and drive participation with competitions and rewards.
- **Closing: Support Resources, Training Survey, and Q&A**
Access support materials, provide feedback, and get your questions answered in a live Q&A session.

Classroom and Instructional Strategies: Out-of-this-World Ways to Leverage Penda

Objective: Utilize the provided Penda strategies to strengthen student learning outcomes.

Prerequisites: Level 1 Essentials

- **Module 1: Increase Content Retention through Note-Taking**
Effective strategies for teaching students to take meaningful, organized notes that enhance content retention. Explore note-taking techniques that align with science instruction and foster critical thinking skills.
- **Module 2: Address Misconceptions through Collaborative Learning Structures**
Discover how to identify and address student misconceptions using collaborative learning structures. Focus on creating a classroom environment where students work together to reinforce accurate understanding.
- **Module 3: Targeted Small Group Instruction**
Maximize the impact of your instruction by using data to form targeted small groups. Learn practical strategies for delivering differentiated support to meet diverse student needs and accelerate learning outcomes.
- **Module 4: Engagement and Motivation**
Explore proven strategies to keep students actively engaged and motivated during lessons. This module highlights techniques for sparking curiosity, fostering participation, and sustaining enthusiasm for science learning.
- **Closing: Support Resources, Training Survey, and Q&A**
Access valuable support resources, share your feedback through a training survey, and participate in a live Q&A.

Returning Teacher Pathway

Objective: Utilize the provided Penda strategies to strengthen student learning outcomes.

Prerequisites: Level 1 Essentials

- **Module 1: Penda Essentials & What's New**
Revisit how Penda drives science learning success and exploring the latest features and updates.
- **Module 2: Launching Penda with Confidence**
Learn a proven approach for introducing Penda to students within the first three days to establish strong routines and set the stage for success.
- **Module 3: Tracking Progress & Boosting Motivation**
Discover how to use reports, gamification tools, and challenges to monitor and motivate.
- **Closing: Support Resources, Training Survey, and Q&A**
Access valuable support resources, share your feedback through a training survey, and participate in a live Q&A.

SCHOOL ADMINISTRATOR COURSES

Designed for Principals, Assistant Principals, Coaches, Coordinators, or Specialists.

Introduction for School Site Admin is required for all new clients. Covers all the topics new users need to be successful.

Introduction for School Admin: Launching Penda Science

Objective: Introduce Penda's science instructional tools and data reporting options.

Prerequisites: Complete the pre-launch checklist, including logging into Penda and reviewing the electronic agenda.

- **Module 1: Penda Overview**

Gain a clear understanding of Penda's key features designed to engage students and support learning. This module covers activity types, accessibility tools, gamified learning elements, and highlights Penda's collaborative mission, SpaceCRAFT.

- **Module 2: Admin Account Dashboard**

Learn how to effectively navigate the Admin Dashboard and utilize its tools to support staff and students. Log into your teacher account and locate the 24/7 Support Center. Manage staff accounts, assign activities, view reports, and manage assignments for long-term substitutes and out-of-field teachers.

- **Module 3: Quick Reports and Custom Reports**

Master Penda's reporting tools to monitor and enhance student progress. This module guides you through running Quick Reports, creating Custom Reports in the Report Manager, and using data to create groups and personalize instruction.

- **Module 4: Penda Engagement Resources**

Explore strategies to boost engagement with Penda with teachers and students. Learn how to embed Penda activities into curriculum guides and organize school-wide Penda Challenges with prizes to motivate participation.

- **Closing: Support Resources, Training Survey, and Q and A**

Access valuable support resources, share your feedback through a training survey, and participate in a live Q&A.

Custom Reports for School Admin: Navigating Your School Data

Objective: Understand reporting options, including Pre-built and Custom Reports to identify areas of need.

Prerequisites: 30 days usage, 2-3 assignments created that contain student score data.

- **Module 1: Prebuilt Reports**

Learn to use ready-made reports like the Progress Report, Usage Report, and Line-Item Analysis Report to track performance and trends.

- **Module 2: Report Builder**

Create and save custom reports tailored to your data analysis needs using the Report Builder tool. Discover how to download detailed reports and effectively use the Share feature to keep colleagues informed about the latest data trends.

- **Module 3: Report Creation – Hands-On Practice**

Practice building custom reports, adding data blocks, and saving your work for easy access.

- **Module 4: Sharing and Best Practices**

Share custom reports with PLCs or cohorts and apply best practices for collaboration and report optimization.

- **Closing: Support Resources, Training Survey, and Q&A**

Access support materials, provide feedback, and get your questions answered in a live Q&A session.

Classroom and Instructional Strategies: Out-of-this-World Ways to Leverage Penda

Objective: Discover more ways to utilize Penda with creative classroom use cases, examples, and resources.

Prerequisites: 30 days usage.

- **Module 1: Practical Classroom Applications**

Explore how teachers can integrate Penda into their daily routines with real-life examples and weekly planning strategies. This module highlights how to align Penda activities with lesson plans to reinforce learning goals.

- **Module 2: Sharing Best Practices**

Learn from success stories and proven strategies shared by educators who have effectively used Penda to improve student engagement and achievement. Gain actionable tips to inspire and empower all of your school stakeholders, including teachers, students, and parents.

- **Module 3: Informing Instruction**

Discover how to use Penda's data tools to analyze student progress and guide instructional decisions, including data protocols for identifying learning gaps and planning targeted next steps.

- **Module 4: Leadership Strategies for Supporting Teachers**

Explore strategies to enhance instruction and classroom management, including ideas for instructional coaching, setting implementation goals, and fostering a school-wide culture of engagement with Penda.

- **Closing: Support Resources, Training Survey, and Q and A**

Access valuable support resources, share your feedback through a training survey, and participate in a live Q&A.

DISTRICT ADMINISTRATOR COURSES

Designed for district-level leadership. Introduction for District Leadership is required for all new clients.

Covers all the topics new users need to be successful.

Executive Leadership Briefing: Successful Penda Partnership in Action

Objective: Understand how Penda drives sustainable science gains with scalable implementation practices.

Prerequisites: District-wide Penda Implementation

- **Module 1: The Role of Science Achievement in Your District**

Understand how strong science outcomes drive student success and foster long-term community impact.

- **Module 2: Leveraging Penda Tools to Support Your Strategic Priorities**

Explore how Penda's reporting tools align with and accelerate your district's key goals and initiatives.

- **Module 3: Defining What a Successful Partnership Looks Like**

Identify the key practices, supports, and outcomes that define a high-impact Penda partnership.

- **Closing: Support Resources, Training Survey, and Q&A**

Access support materials, provide feedback, and get your questions answered in a live Q&A session.

Introduction for District Admin: Launching Penda Science

Objective: Introduce Penda’s science instructional tools and data reporting options.

Prerequisites: Complete the pre-launch checklist, including logging into Penda and reviewing the electronic agenda.

- **Module 1: Penda Overview**
Gain a clear understanding of Penda’s key features designed to engage students and support learning. This module covers activity types, accessibility tools, gamified learning elements, and highlights Penda’s collaborative mission, SpaceCRAFT.
- **Module 2: Admin Account Dashboard**
Learn how to effectively navigate the Admin Dashboard and utilize its tools to support staff and students. Log into your teacher account and locate the 24/7 Support Center. Manage staff accounts, assign activities, view reports, and manage assignments for long-term substitutes and out-of-field teachers.
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- **Closing: Support Resources, Training Survey, and Q and A**
Access valuable support resources, share your feedback through a training survey, and participate in a live Q&A.

Custom Reports for District Admin: Navigating Your District Data

Objective: Understand reporting options, including Prebuilt and Custom Reports to identify areas of need.

Prerequisites: 30 days usage, 2-3 assignments created that contain student data.

- **Module 1: Prebuilt Reports**
Learn to use pre-made reports like the Progress Report, Usage Report, and Line-Item Analysis Report to track performance and trends.
- **Module 2: Report Manager**
Create and save custom reports tailored to your data analysis needs using the Report Builder tool. Discover how to download detailed reports and effectively use the Share feature to keep colleagues informed about the latest data trends.
- **Module 3: Report Creation – Hands-On Practice**
Practice building custom reports, adding data blocks, and saving your work for easy access.
- **Module 4: Sharing and Best Practices**
Share custom reports with PLCs or cohorts and apply best practices for collaboration and report optimization.
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Access support materials, provide feedback, and get your questions answered in a live Q&A session.