

# PVAAS Learning Path Impactful Use of PVAAS Teacher- Specific Data

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*Act 48 hours for Teachers with PVAAS Teacher-Specific  
Data*

*May 2022*



**COMMONWEALTH OF PENNSYLVANIA**  
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## Introduction

LEA/district and school leaders can provide this learning path to professional staff to earn Act 48 hours. This path can be facilitated by a school leader or completed independently.

**Each LEA/district is responsible for determining how to collect and monitor the responses that are suggested throughout the learning path.**

**LEAs/districts are responsible for submitting Act 48 hours for their employees.**

**The PVAAS Statewide Team for PDE will NOT be collecting submissions or documenting professional learning hours.**

If using My Learning Plan, this learning path can be categorized as the following:

**PDE Category:** Standards Area Curriculum and Assessment  
**Act 48 Sub-category:** Data Analysis

LEAs/districts may consider expanding the number of hours earned by a member of their staff by offering the following options *after* the learning path is completed:

- Staff member meets with the principal to share an action plan developed because of new knowledge. The plan may include ways in which the impact of the actions will be measured.
- Staff member meets with principal again after a designated time to share the results of the plan and arranges for adjustments that may be needed.
- Staff member plans for sharing this work with others or for teaching/leading others in the process. Before implementing the plan, it should be reviewed and approved by the principal.

## Impactful Use of PVAAS Teacher-Specific Data (6.5 hours)

Objectives:

- Understanding PVAAS Teacher-Specific data
- Triangulating PVAAS Teacher-Specific data with PVAAS student projections and additional data points to create goals and a plan of action

Targeted Audience: Teachers with PVAAS teacher-specific data

### Suggested Prerequisite:

Completion of PVAAS Learning Path: Foundations of PVAAS Growth and Student Projection Data

#### Step 1: Understanding Foundations of PVAAS Teacher-Specific Data (2 hours)

- Complete [“PVAAS Teacher-Specific Reports” e-Learning Module](#) (60 min)
  - *Print (and/or save) the certificate once you have passed the assessment.*
- View: [“Common Teacher Questions: Who can see my PVAAS report? Which students are included in my reporting” video](#) (5 min)
- View: [“I Have Teacher Specific Data Now What?” video](#) (45 minutes)

#### Step 2: Analyzing Your PVAAS Teacher-Specific Data (1 hour)

- Download and review [“Self-Reflection Guide for PVAAS Teacher Reporting” document](#) (20 minutes)
- Log in to PVAAS and access and analyze the Teacher-Specific Value-Added Report for at least one grade/subject area.
- Complete the questions for step 1 (page 7) of the Self-Reflection Guide.
- Access and analyze your Diagnostic Report for the same grade/subject area and complete step 2 of the self-reflection guide (pages 8-9)

#### Step 3: Understanding Additional Data Points (30 minutes)

- Consider the students who were included in the PVAAS teacher-specific data that was analyzed in the previous steps. What additional student learning data are available for these students?
- Complete step 3 of the Self-Reflection Guide (page 9).

#### Step 4: Setting Goals, Determining Root Causes, and Selecting Strategies (2 hours)

- View: [“Setting Classroom Growth Goals and Priorities with PVAAS” video](#) (40 minutes)
- Consider the PVAAS teacher-specific data and the additional data points that were analyzed in the steps above. Respond to questions 1 and 4 only on pages 12-13 of the Self-Reflection Guide.
  - What subject/grade/group of students will be of particular focus for you this year? (first question)

- What is your measurable goal for student growth for this year for your focus group/s? (fourth question)
- Based on your focus area and goal, select a [Digging Deeper](#) document to reference for root cause work.
  - [Digging Deeper- Students with a History of Higher Achievement](#)
  - [Digging Deeper- Students with a History of Lower Achievement](#)
  - [Digging Deeper- into Content Areas- English Language Arts \(ELA\), Keystone Literature](#)
  - [Digging Deeper- into Content Areas- Mathematics, Keystone Algebra I](#)
  - [Digging Deeper- into Content Areas- Science, Keystone Biology](#)
- Review the teacher level questions in the Digging Deeper document that you selected. *(If one of the achievement level documents was selected review the available questions as they are not categorized by teacher level.)*
  - Place a ★ next to the questions for which you can respond, “yes”, and you can also identify specific evidence.
  - Place a ? next to the questions for which you respond “yes”, but that you don’t have clear evidence.
  - Place an X next to the questions for which you respond “no” or “not consistently”.
- Review the questions for which you responded with ? or X. Consider feedback that you may have received during observations, walkthroughs, or in conversation with a coach or mentor. Select 2-3 areas that you believe will be an area of focus for your professional work. Determine the action steps that you will need to take to grow in these areas. Respond to the following two questions only on pages 12-13 of the Self-Reflection Guide:
  - What actions and strategies will you implement to improve or enhance the instruction for this group? (second question)
  - What supports do you need to achieve your goal? (last question, page 13)

### **Step 5: Analyzing Data of Your Current Students (30 minutes)**

- Log in to PVAAS. Under “Reports” look for “Student Reports” and click on Custom Student Reports. *(For users who do not have access to student level data please contact your school administrator.)*  
Click on the Help/About this Page in the upper right corner. Explore the resources available here:
  - Viewing Existing Reports
  - Modifying Reports
  - Understanding the Report
  - Using the Report
- Create PVAAS Custom Student Report/s by selecting students in a class that you are currently responsible for and that aligns with the goal that you set in Step 4. (Reports may be created by content area or by period.) Using the data from the PVAAS Custom Student Report, respond to the following questions in the Self-Reflection Guide on pages 12-13:
  - What data will you use to track student change in performance throughout the school year? *If you have already gathered some of this data, consider entering it in the guide.*

## Step 6: Summary (30 minutes)

- **Respond in Writing:**

- In what ways was the process you completed in this Learning Path **similar** to how you have analyzed your PVAAS teacher-specific data and student learning data in the past?
- In what ways was the process you completed in this Learning Path **different** from how you have analyzed your PVAAS teacher-specific data and other student learning data in the past?
- What are **two** important takeaways you have from this process?