



Helping Children Learn

# Venture Into S.T.E.E.L.S.

Cohort 2

## Helping Children Learn with New Science Standards

Workshops held at CLIU 21, 4210 Independence Drive, Schnecksville, PA 18078

### Immerse yourself in a PA STEELS Classroom

January

30

8:30 - 2:30

*What does a STEELS classroom look like? In this STEELS training, educators become students in a hands-on lesson. This immersive experience enables educators to grasp student-centered approaches, real-world context integration, and tech usage. By walking in students' shoes, educators will gain insights to enhance and impact their classroom instruction.*

### Delve into Foundation Boxes- SEPs, DCIs, & CCCs

*In this STEELS training, educators can expect to take a closer look at foundation boxes to achieve a comprehensive understanding of how to effectively integrate the SEPs (Science and Engineering Practices), DCIs (Disciplinary Core Ideas) and CCCs (Cross Cutting Concepts), into their teaching practices. Through hands-on activities, collaborative discussions, and practical examples, educators will learn how to align their curriculum with these three essential dimensions of science and technology education.*

March

4

8:30 - 2:30

### The STEELS Classroom- Planning and Routines

April

16

8:30 - 2:30

*In this STEELS training, educators will use state frameworks to plan for engaging, student-centered experiences that cater to diverse learning styles and needs. Through interactive scenarios, educators will dive into the art of facilitating classroom routines that will strengthen student capacity to master the science and engineering practices.*

### Supporting and Assessing our Students

*In this STEELS training, educators will be equipped with the tools to create a supportive and inclusive classroom environment that prepares students for three dimensional assessment. This includes engaging with formative and summative assessment examples and the opportunity to update and/or craft assessments that are STEELS aligned, challenging, and age appropriate.*

May

30

8:30 - 2:30

Register Online for one or all four!

[www.cpetracker.org](http://www.cpetracker.org)  
[www.cliu.org/register](http://www.cliu.org/register)

Questions or More Information:  
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