



## January Theme of the Month



### Teacher Leaders Improving STEM Teaching and Learning

*Targeted Innovations: Promoting Engagement & Success in STEM*

**January 10th at 7PM EST**



Panelists Jerod Morehouse and Jose Rivas, both high school teacher leaders and PAEMST Awardees will discuss two innovative practices introduced into their respective school systems. They will also explore the collaborative process that led to successful implementation.



### Webinar Chat

Joni Falk : Hello all, we will start shortly after the hour. Please introduce yourselves in the chat. Tell us your role and where you are from. WELCOME!!!

Douglas M : Can we get these links?

Douglas M : Thank you!

Kim Descoteaux : You can find everything here: <https://stemtlnet.org/>

Joni Falk : When you go to stemtlnet.org, click on the video showcase.

Douglas M : 👍

Joni Falk : Please feel free to put questions in the chat. During the last 20 minutes our panelists will address these questions and any others that come up in real time.

Kathy K : Well said !

Reggie D : Yes! This siloed approach to our own professional development in subject areas we “don’t teach” impacts our instruction and in turn the growth and learning of our students.

Kim Descoteaux : Jose’s video and links to his documents: <https://stemtlnet.org/video-showcase/transformative-stem-literacy-initiative>

Kim Descoteaux : Jerod’s video and links to his docs - <https://stemtlnet.org/video-showcase/student-self-assessment>

Eugene B : Rubrics

Eugene B : In Industry Rubrics and grading yourself is normal

Reggie D : 🙌🙌🙌

Reggie D : I’m so sorry. I’m cooking dinner

Kathy B : I am not able to put video on right now

Eugene B : My battle is between and Industry and State DOE's

James C : @Reggie. Yes! The ongoing work to get improve in the disciplines working together. I am very pleased that our head of school is now calling for BLENDED education

Jeff R : We used the <https://ldc.org/> with PBLs in STEM.

Kim Descoteaux : New York Times article (might be behind paywall)  
<https://www.nytimes.com/2022/12/25/us/reading-literacy-memphis-tennessee.html?smid=url-share>

James C : He uses that term to go beyond holistic education. We've been implementing holistic education: STE, language arts, social sciences, art, visual arts...

Reggie D : Hey Jeff! Thank you for sharing!

James C : But there are still silos.

James C : This year we will start BLENDED education. STEM teachers and language arts teachers in the same classroom at the same time, for instance.

James C : Same with Spanish, math, social sciences. Determined to bring us together.

Jeff R : <https://www.youtube.com/watch?app=desktop&v=Yd70n91qQiM&t>

Eugene B : I find STEM is one of few places people from many States talk.

Reggie D : Thank you Jerod and Jose!

Jeff R : Thank you all! : )

Kim Descoteaux : Douglas, email me - kpatton@terc.edu

ISAIAS A : Thank you, great webinar, blessings to you all!!!

James C : Yes! Cedric!

Eugene B : Bon vie