

STEM LEARNING ECOSYSTEMS

Professional learning resources

<https://www.nisenet.org/stem-learning-ecosystems>



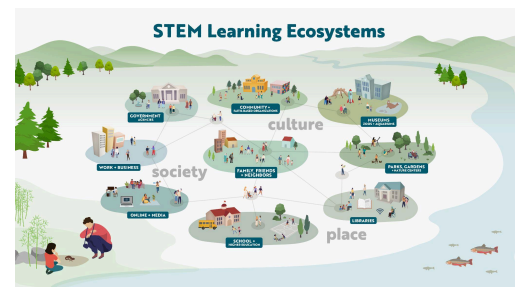
Video Series

1. What Are STEM Learning Ecosystems? (1.7 minutes)
2. Introduction to STEM Learning Ecosystems (6 minutes)
3. Building and Supporting Strong Partnerships (7 minutes)
4. Engaging Everyone in STEM Learning (5 minutes)
5. Creating Authentic STEM Learning Experiences (6.5 minutes)



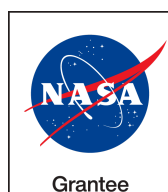
Illustrations

Illustrations of generalized examples of STEM Learning Ecosystems. Available as PDF, JPG, and PNG formats. Also available as Powerpoint (PPTX) slides with editable text labels.



Activities

- Depict Your Partnership
- What is Learning Conversation Starter
- What Values Do You Share? Conversation Starter



This material is based upon work supported by NASA under cooperative agreement award number 80NSSC21M0007. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the view of the National Aeronautics and Space Administration (NASA).

July 2025