

FOLLOW UP TRAINING

Follow Up Training is provided after Implementation to meet the individual requests and needs of districts and teachers in the usage of STEMscopes curriculum. These are prepared presentations that provide an overview of research based support on the most requested topics.

Each topic is approximately an hour in length and can be tailored for individual presentation or grouped for 2- 3 hour trainings.

FOLLOW UP TRAINING TOPICS

PEDAGOGY

- Pedagogy of Constructivist Learning
- STEM Strategies Discourse- World Cafe
- Woodles- Vocabulary Best Practices in Inquiry
- Scope Hands-On Modeling

CREATING AN ENVIRONMENT FOR LEARNING

- Establishing Cooperative Learning
- Creating a positive Classroom Culture

DEMYSTIFYING NGSS

- NGSS
- NGSS- CA

BUILDING SCIENTIFIC UNDERSTANDING

- Building the Skills of Questioning & Discourse
- Utilizing Assessment
- STEM Literacy Strategies

STEMCOPES CURRICULUM SUPPORT

- Teacher Questions and Answer with Support
- Lesson Planning
- Navigation- Scopes Deep Dive
- Navigation- Tool Bar Deep Dive

ENGAGING STUDENTS IN SCIENTIFIC AND ENGINEERING PRACTICES

- Engineering Design Challenges
- Claim-Evidence-Reasoning
- 8 Keys to PBL Success

Example Follow Up Trainings

Hour 1	Hour 2	Hour 3
Teacher Questions and Answer with Support	Navigation- Scopes Deep Dive	Lesson Planning
Woodles- Vocabulary Best Practices in Inquiry	Engineering Design Challenges	Navigation- Scopes Deep Dive/ Lesson Planning

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Woodles- Vocabulary Best Practices In Inquiry	Demystifying NGSS	Curriculum Scopes Deep Dive
Creating A Positive Classroom Culture	Engineering Design Challenges	Curriculum Scopes Deep Dive/ Lesson Planning
STEM Literacy Strategies	Claim-evidence-reasoning	Lesson Planning