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| **September 25 Schedule (Day 1):**

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| --- | --- |
| 8:30-9:00 |  Welcome!* Introductions
* Housekeeping
 |
| 9:00-10:30 | Introduction to GLOBE Weather* Curriculum Scavenger Hunt
* NGSS Connections
* Inquiry & Productive Talk
 |
| 10:30-10:45 | Break |
| 10:45-11:15 | GLOBE Weather Website & Training Resources |
| 11;15-12:00 | Anchor Phenomenon* The Driving Question Board
 |
| 12:00-1:00 | Lunch Break  |
| 1:00-2:20 | Learning Sequence 1 Topics & Progression * Isolated storms
* Temperature & cloud formation
* Sunny Day vs Stormy Day
* Why does warm air rise
* Conditions for a storm
* The I2 Strategy
 |
| 2:20-2:35 | Break |
| 2;35-3:35 | Activities Exploration (Learning Sequence 1) |
| 3:35-4;30 | Sensemaking (Learning Sequence 1)* Make & revise a model
* Model Idea Tracker
* Driving Question Board
* Facilitation Discussion
 |
| 6:15 | Optional Group Dinner at BJ’s Restaurant and Brewhouse |

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| **September 26 Schedule (Day 2):**

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| 8:30-8:45 | Orient for the day* Recap of Day 1
 |
| 8:45-9:00 | Learning Sequence 2 Topics & Progression* Storm fronts, Air masses, Wind speed, Air pressure
* Density Tank Demonstration
 |
| 9;00-9:40 |  Activities Exploration (Learning Sequence 2) |
| 9:40-10:05 | Sensemaking (Learning Sequence 2)* Make a model & Consensus model
* Re-visit the Anchor
* Facilitation Discussion
 |
| 10:05-10:20 | Group Photo (outside) |
| 10:20-10:35 | Break |
| 10:35-10:50 |  Learning Sequence 3 Topics & Progression* Global weather patterns, Temperature & Latitude
* Coriolis effect activity
 |
| 10:50-11:30 |  Activities Exploration (Learning Sequence 3) |
| 11:30-12:00 | Sensemaking (Learning Sequence 3)* Consensus model & Gallery walk
* Facilitation Discussion
 |
| 12:00-1:00 | Lunch Break  |
| 1:00-1:45 | Culminating task: Challenge 1-3* A winter storm
 |
| 1:45-2:00 |  Training Tips |
| 2:00-2:30 | GLOBE Connections |
| 2:30-2:45 | Break |
| 2:45-4:15 |  Workshop Implementation Support* Dissemination Planning
 |
| 4:15-4:30 |  Wrap Up* Evaluation
 |
|  | Dinner on your own |

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