Palmer Station LTER: Education & Outreach

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Research
- Science Researchers, Science Technicians, Information Managers, Education Coordinators, Science Instructors, Educators

Partnerships
- NSF Artists/ Writers, LTER, SIO, EET, DLESE, SERC, BIO, BET, NIDIL, CCE LTER, The Preuss School, COSEE

Figure 1. Palmer Station Long-Term Ecological Research Matrix

Facilitating opportunities for students to work with data provides a basis to understand the methods tools that scientists use.

Figure 2. Palmer Education Inquiry Based Learning Model

An education framework has been developed to align lessons and scientific research with educational pedagogy. The flexibility in the design of these module themes and lessons is to encourage teachers to interchange the activities to fit their student’s ability levels and to assess performance competency of state and national standards.

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