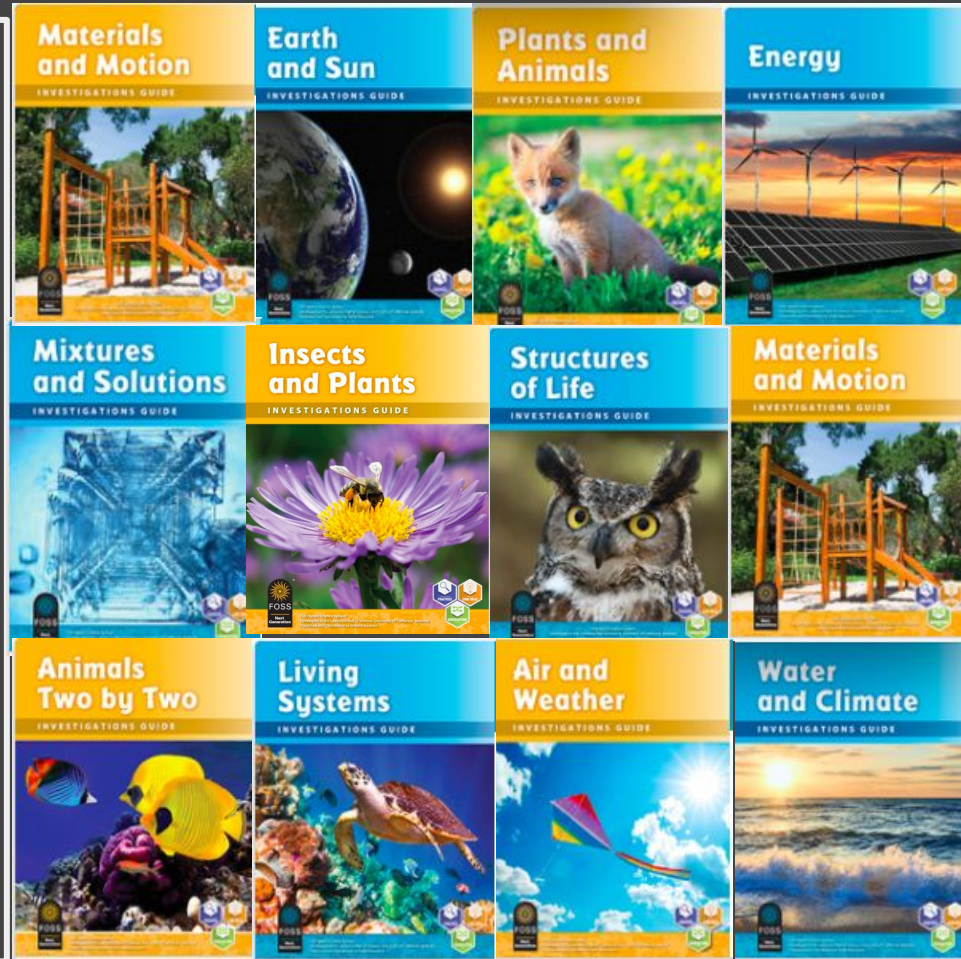


FOSS ALIGNED DESIGNATED ENGLISH LANGUAGE DEVELOPMENT (DELD)



- Research-based science curriculum developed at the Lawrence Hall of Science, University of California, Berkeley.



HOW WILL THESE INSTRUCTIONAL MATERIALS PROMOTE ENGLISH LANGUAGE PROFICIENCY?

- Differentiated lessons promoting language development - reading, writing, listening and speaking
- Anchored in the linguistic demands of the grade level science lessons to provide explicit English language instruction supporting students to meet those demands
- Provides tools for children to access rigorous content and communicate their thinking - show their genius
- Develop metalinguistic awareness

Insects and Plants

INVESTIGATIONS GUIDE



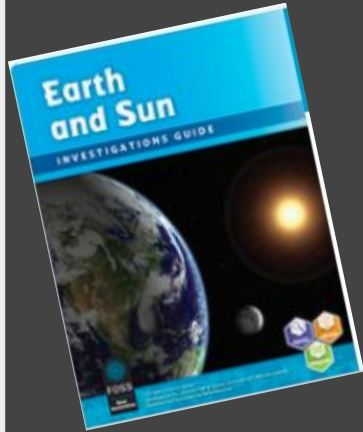
Full Option Science System
Developed at the Lawrence Hall of Science, University of California, Berkeley
Published and Distributed by Delta Education



BACKGROUND

- Partnership with UC Berkeley Lawrence Hall of Science to develop instructional materials for TK-5 Emergent Multilingual Learners
- Units designed using the guidance in the English Language Arts and English Language Development Framework
- Aligned to English Language Development Standards
- Lessons are differentiated by language proficiency level
 - Emerging
 - Expanding
 - Bridging

5TH GRADE EARTH AND SUN EXAMPLE: **CONDENSING IDEAS**



Emerging:

The Moon is bright. The Moon is full tonight.

→ *The full Moon is bright tonight.*

Expanding:

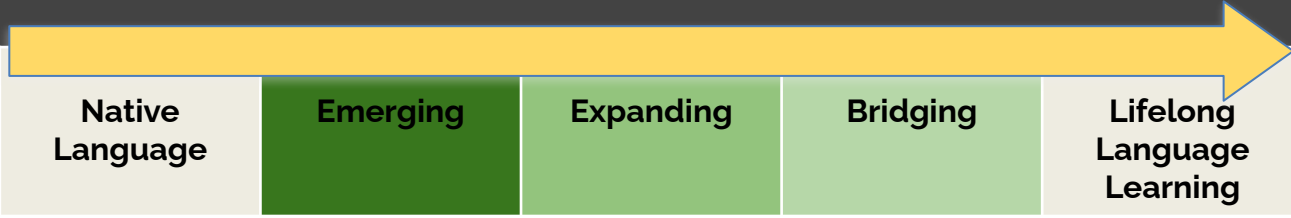
The Moon appears bigger. We can see it on the horizon.

→ *When we see the Moon on the horizon, it appears bigger.*

Bridging:

The Moon is bright. The Moon reflects light from the Sun.

→ *The brightness of the Moon is caused by the reflection of light from the Sun.*



PUBLIC REVIEW TIMELINE

Public Review and Adoption - July 6 - August 6

- Webpage - Announcements
- Parent Square Message to all families TK-5
 - Live Webinars:
 - Webinars Scheduled as follows
 - Weds. July 22, 4:30-5:30 p.m.
 - Weds. July 29, 8:30-9:30 a.m.
 - Weds. August 5, 4:30-5:30 p.m.
- By Appointment
 - Email: curriculum@sbunified.org

QUESTIONS?

Thank You

BOARD ACTION

**Recommendation for Adoption of FOSS
Designated ELD Instructional Materials**