



Knowledge Building + High-Quality Curriculum

At the Heart of *PhD Science*®

- It's a K-5 curriculum with rich, authentic phenomena that weaves together a coherent storyline.
- Students practice the skills and processes that scientists and engineers use and apply their content learning through hands-on investigations.
- The learning is student led with students asking questions and engaging in scientific discourse.
- Teachers are fully supported in this joyfully rigorous curriculum.



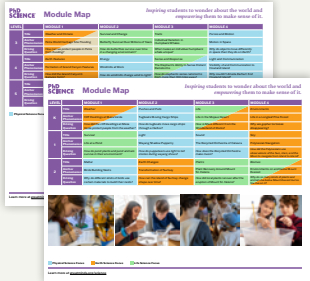


PHENOMENON-BASED STORYLINES

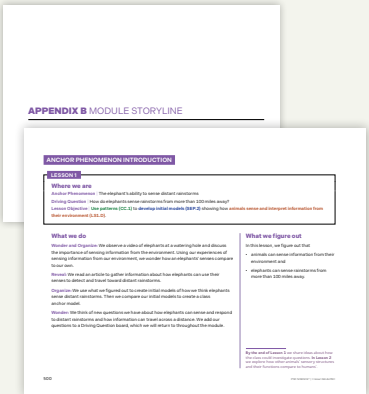
PhD Science lays the foundation for student engagement and success in science. With a coherent storyline across all lessons, lesson sets, modules, and grade levels, the curriculum empowers students to build deep knowledge and understanding of scientific concepts as they make sense of rich, authentic real-world phenomena. Students build their science knowledge through award-winning books, art, and other cross-content connections.



Authentic Phenomena



Module Map



Module Storyline

NOTES

Horizontal lines for taking notes.

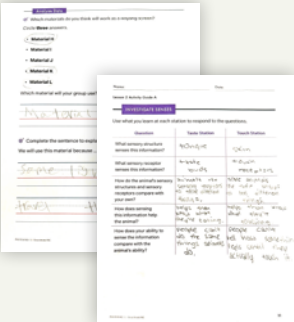


STUDENT-LED AND HANDS-ON CURRICULUM

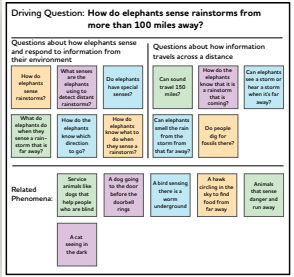
Students conduct hands-on investigations as they make sense of complex concepts and apply scientific terminology. They engage in scientific discourse and create anchor visuals to support their knowledge building as they strive to answer the Driving Question of each module.



Activity Before Concept > Concept Before Terminology



Science Logbook



Driving Question Board

NOTES

Blank lined area for student notes.

