

Louisiana Believes

inquiryHub: Biology Materials and Professional Development Pricing

This document provides schools and school systems an overview of InquiryHub, information on purchasing materials and information about professional development. Please send questions and feedback to STEM@la.gov.

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Overview of inquiryHub

Scope and Sequence

The units in inquiryHub include bundles of performance expectations that are built around an anchor phenomenon. The scope and sequence integrates the inquiryHub curriculum. The scope and sequence does not illustrate the only appropriate sequence to teach the units. The units can be organized into different learning sequences and the performance expectations can be bundled around different phenomena

Unit Design

The inquiryHub units are intentionally designed to provide students the opportunity to incrementally make sense of phenomena to build understanding and abilities over time through a coherent storyline. Modification to the sequence or content of lessons within these units could undermine the design, and therefore should be approached with much caution and careful consideration.

Unit Format: Deeply Digital

The inquiryHub materials are developed from the ground up as a digital unit for both teachers and students. inquiryHub materials are deeply digital, which means that all teaching and learning materials were developed, created, and tested for a digital environment designed to interact seamlessly with one another through hyperlinks. Certain materials, such as student handouts, are designed to be easily printed.

inquiryHub's Biology curriculum undergoes continuous improvement based on the feedback and active participation of classroom teachers and based on science and education research that informs best practices. The best practice for using the curriculum is for teachers to avoid printing physical copies as much as possible. All materials and resources for inquiryHub are in a Google Drive folder that can be accessed via any web browser and can be bookmarked, downloaded, copied, and even edited as needed (see [Open Source Materials: Licensing](#)).

Contact For questions or requests for additional information on the inquiryHub materials, contact inquiryHub@colorado.edu.

Materials: Access and Purchasing Information

Print Materials: Teacher and Student Edition Print Packages

Educators piloting inquiryHub may choose to download the open source [Printable Materials Packages for iHub Biology](#). The Printable Materials Packages for iHub Biology (e.g. printed copies of Teacher Edition and Student Edition booklets) are also available for purchase from [COPRESCO](#), and [Kendall Hunt](#).

inquiryHub developers recommend that any printed teaching and learning materials should be considered a companion, that is, a supplement to the use of the digital teacher-facing materials as the primary teaching resource, since printed materials lack hyperlinks and most recent updates.

Kit Materials

Kits may be purchased through [Carolina Biological Supply](#). Alternatively, educators piloting inquiryHub may assemble their own kit materials. The material lists for the [Evolution Unit](#), [Genetics and Heredity Unit](#), and [Ecosystems Unit](#) provide an overview of the standard equipment, specialized equipment, basic consumables, and specialized consumables that teachers will need to effectively implement the units of study.

Contact

For questions or requests for additional information on the inquiryHub materials, contact inquiryHub@colorado.edu.

Professional Development Overview

Teachers are better positioned to support students’ meaningful growth when they have access to initial and on-going professional development that helps them utilize quality curriculum effectively. inquiryHub materials are freely accessible online. However, we highly recommend that all teachers participating in the pilot undergo at minimum, an **Initial inquiryHub Training**, which is designed to build teachers’ familiarity with the structure, approach, and key components of the curriculum.

| inquiryHub PD Provider | Contact | Initial Trainings | Follow-up Trainings | District Specific Trainings | Open Enrollment Events |
|---|--|-------------------|---------------------|-----------------------------|------------------------|
| University of Colorado at Boulder | inquiryHub@colorado.edu | ✓ | ✓ | ✓ | ✓ |

For additional information, contact inquiryHub@colorado.edu.

Professional Development Services

inquiryHub is a research practice partnership based out of the University of Colorado, Boulder. inquiryHub engages in research and development of materials, tools, and processes to promote equitable student learning in STEM. inquiryHub Biology is an open access, deeply digital high school biology curriculum designed to support the Next Generation Science Standards.

| Title | Description | Method | Duration | Max Participants | Cost |
|------------------------|---|--------------|-----------------|-----------------------------|----------------|
| inquiryHub Biology 101 | This two-four day professional learning workshop supports participants in learning about the features of curricular materials and routines with an emphasis on Unit 1: Evolution, discussion routines, and assessment strategies. Participants engage in both the student and teacher perspective. | In Person | 2 - 4 days | 25 participants/facilitator | \$5500-10,000* |
| inquiryHub Biology 102 | This two day professional learning workshop supports participants in learning about the features of curricular materials and routines with an emphasis on Unit 2: Genetics. Participants engage in the practice of modeling from the student and teacher perspective with a focus on supporting student modeling practices. | In Person | 2 days | 25 participants/facilitator | \$5500* |
| inquiryHub Biology 103 | This two day professional learning workshop supports participants in learning about the features of curricular materials and routines with an emphasis on Unit 3: Ecosystems. | Face to face | One-day Session | 25 participants/facilitator | \$5500* |

**Rates subject to change*

For more information about partnership services, including customized packages, contact Kate Henson, inquiryhub@colorado.edu.