

## 2023 Oregon Instructional Materials Publisher Briefing

Aujalee Moore, Instructional Materials Coordinator Jamie Rumage, Science Education Specialist

#### Agenda



- Review statutes and administrative rules related to Oregon's instructional materials evaluation and adoption.
- Outline timeline for 2023 evaluation and adoption.
- Introduce revisions to Oregon's science instructional materials adoption criteria
- Summarize review process and upcoming deadlines for publishers.
- Q&A

#### Statutes & Rules

- Chapter 337 of Oregon Revised Statute (ORS)
  - State Board of Education shall adopt a list of instructional materials for each grade level and subject area in which textbooks are required.
- Chapter 581, Division 11 of Oregon Administrative Rule (OAR)
  - Only basal materials may be evaluated and adopted.
    - ODE does not evaluate supplemental materials, AP/IB materials, or intervention materials.
  - A major instructional vehicle may include such instructional materials as a hardbound or a softbound book or books, or sets or kits of print and nonprint materials, including electronic and internet or web-based materials or media. (OAR 581-011-0050)

#### Instructional Materials Review

- The State Adopted List is beneficial for school districts and publishers.
  - School districts have a list of high quality materials to choose from without being required to conduct an independent evaluation.
  - Publishers have a contract with the State to allow schools to use these as basal materials for the contracted period.
  - Publishers receive high quality feedback about their materials.
  - The State Adopted List and score sheets from all reviews are displayed on the <u>ODE Adopted Instructional Materials</u> webpage allowing easy access to the results of all reviews.

#### Timeline

- January 5, 2023 Circular of Information
- February 14, 2023 Publisher Briefing
- March Proposal Form due, Bid Sheet Conversations, & OER Fee Waiver Request due
- April 24, 2023 Official Withdrawal Deadline
- June 16, 2023 Payment Due (submitted materials will not be reviewed if payment is not received)
- July Instructional Materials Review (hybrid format)
- August 18, 2023 Score Notification
- October 19, 2023 State Board of Education Meeting- Recommend adoption
- December 8, 2023 Signed Contracts and Bond Due

#### Timeline

Annual Notice of Adoption

**JANUARY** 

Invoice payment due

JUNE

Score notification

**AUGUST** 

Contract/Bond due

**DECEMBER** 

#### **FEBRUARY-MAY**

Publishers submit Required and Optional Forms

#### JULY

Evaluation of submitted instructional materials

#### **OCTOBER**

Oregon State
Board of
Education
Meeting

Oregon Department of Education

## Submission Categories



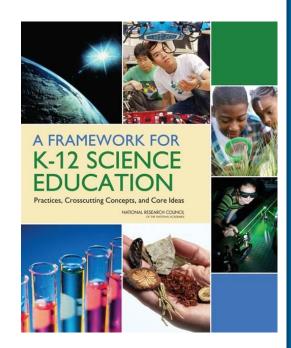
Oregon Department of Education

- Category 1: Grades K-5
- Category 2: Grades 6-8
- Category 3: Grades 9-12

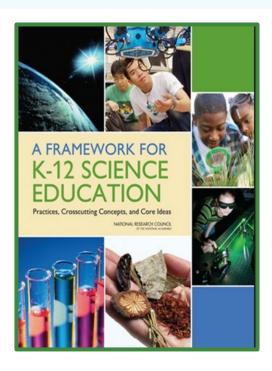
A submission should include all of the materials needed to cover the grade-band academic content standards within that category.

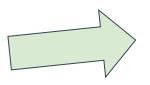
No separate category for AP or IB titles. AP or IB materials will **not** be reviewed or adopted during this cycle.

"Equity in science education requires that all students are provided with equitable opportunities to learn science and become engaged in science and engineering practices; with access to quality space, equipment, and teachers to support and motivate that learning and engagement; and adequate time spent on science. In addition, the issue of **connecting** to students' interests and experiences is particularly important for broadening participation in science."

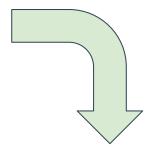


#### **Vision for Science Education in Oregon**

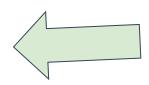














#### Structure of the Science IM Criteria

#### Part 1: Oregon Science Baseline Criteria [K-HS]

- 1.1 Alignment to Three-Dimensional (3D) Learning
- 1.2 Science Phenomena & Engineering Design Based Engagement
- 1.3 Learning Progressions & Coherent Storylines

#### Part 2: Equitable Student Engagement and Cultural Pedagogy Criteria [K-HS]

- 2.1 Engagement & Motivation
- 2.2 Culturally Responsive Instructional Support

#### Part 3: Technical Usability Criteria [K-HS]

- 3.1 Supports for Teachers
- 3.2 Supports for Students
- 3.3 Digital Learning Design Elements

#### Part 4: Assessment Criteria [K-HS]

- 4.1 Formative Assessment Process
- 4.2 Performance Assessments
- 4.3 Integrated Assessment System



#### Part 1: Oregon Science Baseline Criteria

#### **Disciplinary Core Ideas**

#### **Life Sciences**

LS1: From Molecules to Organisms: Structures

and Processes

LS2: Ecosystems: Interactions, Energy, and

**Dynamics** 

LS3: Heredity: Inheritance and Variation of Traits

LS4: Biological Evolution: Unity and Diversity

#### **Earth and Space Science**

ESS1: Earth's Place in the Universe

ESS2: Earth's Systems

ESS3: Earth and Human Activity

#### **Physical Science**

PS1: Matter and Its Interactions

PS2: Motion and Stability: Forces and Interactions

PS3: Energy

PS4: Waves and Their Applications in Technologies for Information Transfer

#### Engineering, Technology and the Application of Science

ETS1: Engineering Design

ETS2: Links Among Engineering, Technology,

Science, and Society

#### **Science and Engineering Practices**

- Asking questions (for science) and defining problems (for engineering)
- 2. Developing and using models
- 3. Planning and carrying out investigations
- 4. Analyzing and interpreting data
- 5. Using mathematics and computational thinking
- Constructing explanations (for science) and designing solutions (for engineering)
- 7. Engaging in argument from evidence
- 8. Obtaining, evaluating, and communicating information

#### **Crosscutting Concepts**

- Patterns
- 2. Cause and Effect
- 3. Scale, Proportion, and Quantity
- 4. Systems and System Models
- 5. Energy and Matter
- 6. Structure and Function
- 7. Stability and Change

**Part 2: Equitable Student Engagement** and Cultural **Pedagogy** Criteria



COLLABORATIVE LEARNING
INDIVIDUAL STUDENT ADAPTABILITY
ASSET-BASED PERSPECTIVE
FRAMES OF REFERENCE
INCLUSIVE CULTURAL VIEWS

### Part 3: Technical Usability Criteria





### Part 4: Assessment Criteria

# Science Professional Learning Standards



"...the choice of instructional materials has an effect on student learning — an impact that can rival that of teacher effectiveness. Coupled with professional development focused on utilizing these materials, the positive effect can prove to be even stronger."

Oregon Department of Education

Council of Chief State School Officers

## Instructional Materials-Required Documents



- Proposal Form (Form 4538)
- Summary Form (Form 4824)
- Bid Spreadsheet
- Quality Criteria Documentation
- Digital Logins
- MSST Forms B and M

# Instructional Materials-Recommended Documents



- Standards
   Alignment/Correlation Sheets
  - Oregon specific documents are preferred.
- Research-Based Documentation

#### **Evaluation**

- Instructional materials are evaluated by committees composed of Oregon teachers and stakeholders knowledgeable of the grade band and subject under evaluation.
- One full set of all materials required for evaluation.
- Publishers will be given time to <u>virtually</u> present materials and answer questions during the first week of July.
- Reviewers will be given the month of July to evaluate submissions in a hybrid format. Details to be determined.

# Instructional Materials Evaluation Tool (IMET)



- Used to evaluate submitted instructional materials.
- Adoption Criteria embedded.
- To be sent out by Notice #4 (at the end of May).

#### **Overall Scoring**



Oregon Department of Education

- Submissions will be placed in a category of 'Meets,' or 'Does Not Meet' based on the committee's score.
- 'Exemplary' materials will be denoted with an asterisk
- All score sheets and comments from the evaluation committee will be made available to the public on ODE's website.
- Publisher responses will be included if provided by September 15, 2023.

## Contract & Bond/Letter of Credit



Oregon Department of Education

- OAR 581-011-0080
- Approved publishers will be mailed contract and bond form to be executed.
- \$10,000 Bond or Irrevocable Letter of Credit to be obtained by the publisher.
  - Required to be secured when the contract is submitted to ODE for execution.
- The general contract is in the Circular of Information.

#### Northwest Textbook Depository



In Oregon Revised Statute 337.090
 and Oregon Administrative Rule 581 011-0080, the approved publisher
 must also agree to work with
 Northwest Textbook Depository in
 furnishing textbooks to Oregon school
 districts.

# Oregon Adopted Instructional Materials (OAIM) Collection Viewing Site



Oregon Department of Education

- Upon adoption by the State Board of Education, one full set of approved materials are to be stored at Hamersly Library at Western Oregon University (WOU) for the length of the contract period.
- Library serves as a central location for educators and district administrators to view the materials prior to purchase.

#### Instructional Materials Caravan

- Oregon Science Caravan
  - At this time, we do not anticipate holding an in-person caravan.
    - Prior to adoption, updates about the caravan period will be provided in writing to all publishers who have submitted an Information Request form.
    - Following State Board of Education adoption, updates will be sent directly to publishers with approved materials.
    - OAR 581-011-0114
- Video Caravan
  - Required for posting on the ODE website.
  - Deadline December 8, 2023.

#### **More Information**

- ODE Instructional Materials
  - The main webpage to find information related to instructional materials for Oregon including links to the adopted criteria, adopted instructional materials, etc.
- Announcements & Notices
  - Publisher Notices and other announcements related to the adoption of instructional materials.
- Oregon Instructional Materials Adoption Publisher <u>subscription</u>

## Questions?

#### **Contact Info**

Aujalee Moore

Aujalee.Moore@ode.oregon.gov

Jamie Rumage

Jamie.Rumage@ode.oregon.gov

Mailing Address:

Oregon Department of Education

ATTN: Aujalee Moore

255 Capitol Street NE

Salem, OR 97310