Texas Resource Review (TRR)
Science Grades K–8

P

The goal of the science quality rubric is to provide guidance for evaluating the quality of science instructional materials. The rubric was developed to support LEAs choosing instructional materials for science instruction.

The rubric is arranged by category, section, subsection, indicator, and guidance. The categories are the broadest level of the rubric and serve as its foundation. Within each category are nested sections, subsections, indicators, and guidance that provide additional details and greater clarity for review items.
*Note: Not all sections contain subsections and are scored.

TEKS- and ELPS-Alignment Review	**standards-alignment**
Content and Instructional Approach	**how well**
Educator Supports	

Category	Section	Number of Indicators	Total Possible Points	Display on Report
TEKS- and ELPS-Alignment Review				

M

Quality evaluations are intended to support LEAs in making decisions that best meet their local context. To provide LEAs clear, transparent, and user-friendly information, instructional materials are scored points at the indicator level and then totaled for the section. A percentage score is calculated based on the points awarded for each section. Each score value is supported by evidence collected and the evidence is published in final reports. Sections within the rubric are scored based on the table below.

G K 8

The following provides an overview of the scoring methodology proposed to support LEAs in their review, adoption, and purchasing decisions.

1 E K E L -

O I A

Materials are designed to anchor instruction in phenomena and engineering problems.

Science Indicator	Science Guidance	Scoring

Total points possible: 8

¼ P

Materials are designed to support students in applying disciplinary practices to engage in critical thinking and scientific decision-making.

Science Indicator	Science Guidance	Scoring
4.1		

Total points possible: 4

½ E - B R C

Materials are designed to support students in developing, explaining, and refining their ideas based on evidence.

Total points possible: 8

¿ A L

Materials provide guidance and support that help educators meet the diverse learning needs of all students.

Science Indicator	Science Guidance

A