



K-8 STEM Resource Approval Process

The STEM Resource Approval Process ensures that all students and teachers grades K-8 receive high-quality instructional resources and training for STEM education in Louisiana. In order to provide students with meaningful STEM experiences that support the Louisiana STEM Renaissance Pathways and other STEM courses provided in grades 9-12, the K-8 STEM resources listed in the Quality STEM Implementation Guide for Louisiana K-12 Schools are approved through this process.

K-8 STEM resources must:

- meet <u>criteria</u> for Louisiana Department of Education (LDOE) STEM <u>Teacher Leader Advisor (TLA)</u> reviews and approval; and
- revise submissions for each phase, if required by LDOE, to continue the process.

Phase 1

During Phase 1 of the K-8 STEM Resource Approval Process, vendors, schools systems, or teachers submit an overview of the resources available that align to both the <u>LDOE Educational Priorities</u>, as well as the Key Features of Quality STEM and STEM Renaissance Pathways found within the <u>Quality</u> <u>STEM Implementation Guide</u>.

Step 1: Complete the Phase 1: K-8 STEM Resource Proposal Form.

If there are any questions regarding information needed in the Phase 1 form, email <u>STEM@la.gov</u> using the subject line: Phase 1: K-8 STEM Resource Approval. Once approved by LDOE for completion and alignment to the LDOE educational priorities, the resource progresses to **Phase 2.**

Phase 2

During Phase 2 of the K-8 STEM Resource Approval Process, STEM TLAs review resource materials to determine if there is enough evidence to support the <u>K-8 STEM Resource Criteria</u>.

Step 1: STEM TLAs receive the resource materials submitted in Phase 1 and complete a thorough review using the Key Features of Quality STEM.

If approved by LDOE, the STEM resource progresses to **Phase 3.** If the STEM resource does not meet the criteria, the resource can be revised and resubmitted through the completion of Phase 1.

Phase 3

During Phase 3 of the K-8 STEM Resource Approval Process, the approved resource will be added to the LDOE <u>Quality STEM Implementation Guide</u>.

K-8 STEM Resource Approval Process Timeline

Phase 1: Resource Submissions Year-Round Phase 2: TLA Resource Reviews March through December Phase 3: K-8 Resource List January and February