



**Become an SARSEF-Endorsed School
RUBRIC**

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School Leadership	Principal/school leadership team are NOT actively engaged in and/or promote critical thinking thru science and engineering throughout the school	Principal/school leadership team are rarely engaged in and/or promote critical thinking thru science and engineering throughout the school	Principal/school leadership team are somewhat engaged in and/or promote critical thinking thru science and engineering throughout the school	Principal/school leadership team actively engage in and/or promote critical thinking thru science and engineering throughout the school
School Culture	Science and engineering are NOT a visible part of the school culture	Some teachers embrace science and engineering as part of their classroom culture	Multiple, but not all, grade levels embrace critical thinking thru science and engineering as part of their school culture	Science and engineering are embraced school-wide as part of the school culture embrace critical thinking thru science and engineering in their entire school's culture
Innovation	School does not seek out new and innovative ways to engage students in science and engineering thinking	School rarely seeks out new and innovative ways to engage students in science and engineering thinking	School attempts to seek out new and innovative ways to engage students in critical thinking thru science and engineering	School constantly seeks out new and innovative ways to engage students in critical thinking thru science and engineering
Visibility	Science and engineering is NOT visible in the school	Science and engineering is visible, often in single classrooms	Some critical thinking thru science and engineering are visible throughout school in multiple classrooms	Critical thinking thru science and engineering are visible throughout the school in all classrooms
School Support	Single teachers create STEM opportunities for the students in their class OR only science resource teacher creates science and engineering opportunities for students	A single grade level team creates STEM opportunities for students	Several grade level teams create STEM opportunities for students	All staff/teachers support one another in creating STEM opportunities for students
SARSEF Support	SARSEF is NOT invited to educate students, teachers and/or parents in critical thinking thru science and engineering	SARSEF is invited to educate a single classroom of students, its teacher and/or parents in critical thinking through science and engineering	SARSEF is invited to educate some groups of students, teachers and/or parents in critical thinking thru science and engineering	SARSEF is invited to educate most students, teachers and/or parents in critical thinking through science and engineering
Project Completion	Students do not complete science or engineering projects to demonstrate critical thinking	25-50% of the school's students, representing 1 or 2 grade levels, complete projects to demonstrate critical thinking thru science and engineering	50-75% of the school's students, representing 3-4 grade levels, complete projects to demonstrate critical thinking thru science and engineering	75-100% of the school's students, representing the majority of grade levels, complete projects to demonstrate critical thinking thru science and engineering
School Fair	No school fair is held	Projects are judged, but not shared with community, OR, projects are completed in class but not judged or shared with community	Projects are judged at a school fair, and student accomplishments are shared with some of community	Projects are judged at a school fair, and student accomplishments are shared widely with community
Regional SARSEF Fair	No projects are submitted to SARSEF Regional Fair	Single teacher submits projects to SARSEF Regional Fair	Selected grade levels submit projects to the SARSEF Regional Fair	Top projects from ANY grade levels submitted to SARSEF Regional Fair