

Peer Review Questions (developed by SEFMD and El Paso, Tx Science Fair, October, 2026)

#	Category	Question	Format	Rationale/Notes
1	Possible Bias	Do you personally know this student	Yes / No	Provides possible insight to answers
2	Cross-Doc Consistency	Does the project category match across the abstract, Form 2A, 2C, presentation, and quad chart?	Yes / No / Unable to determine	Catches mismatches missed after SRC approves the initial plan
3	Cross-Doc Consistency	Do the procedures in the research plan match the Powerpoint presentation and the quad chart?	Yes / No / Unable to determine	Checks the finished package, not the proposal or research plan
4	Cross-Doc Consistency	Does the date/results shown in the slides match the abstract?	Yes / No / Unable to determine	Flags copy-paste drift or late data changes
5	Cross-Doc Consistency	Are experiment dates consistent across the Research Plan, Form 2A, and Form 7?	Yes / No / Unable to determine	Timeline integrity check
6	Plausibility	Is the procedure detailed enough that it could plausibly be repeated as written?	Yes / No / Maybe / Maybe / Unable to determine	Judges documentation quality, not scientific merit
7	Plausibility	Do the results seem consistent with the stated scope and timeline?	Yes / No / Maybe / Maybe / Unable to determine	Flags results that seem too large for the stated effort
8	Originality	Is the writing style and vocabulary consistent across the abstract and research plan	Yes / Seems inconsistent / Unable to determine	Soft signal only; pair with Q10, never a standalone accusation
9	Originality	Does the project read as highly similar to a well-known experiment or kit without acknowledgement?	Yes / No / Not sure	Low-stakes phrasing; not an accusation of copying
10	Reflection / Flag	Was anything confusing or something an adult reviewer should look at more closely?	Free Text (single field)	Only open-ended field, framed as a flag, not a verdict
11	Overall	Overall, based on these documents:	No concerns / Minor inconsistencies noted / Recommend adult review	Free text required only if 'Recommend adult review' is selected