EFFECTIVE PROBLEM SOLVER

WILDCATS Wilby

EXCEEDING Expectations | **MEETING** Expectations | **PROGRESSING** Toward Expectations | **EMERGING** Learner

	4 *Exceeding Expectation*	3 *Meeting Expectations*	2 *Progressing Toward Expectations*	1 *Emerging Learner*
Description	▪ Problem described completely and the relationship between this problem and larger historical/theoretical context explored.	▪ Problem to be addressed is described clearly and completely.	▪ Some effort made at describing problem but description is incomplete or not entirely clear.	▪ No effort made to describe or frame the problem or problem description unclear.
Procedure	▪ Clear and complete analytical procedure written in language a non-expert can understand.	▪ Problem solving procedure clear and complete enough for an experienced reader to understand.	▪ Partial description of problem solving procedure with minor omissions or inconsistencies.	▪ Procedure unclear or missing.
Analysis	▪ Analysis of problem follows steps laid out in procedure and includes references that extend beyond specific problem being analyzed.	▪ Analysis of problem draws from problem solving procedure and is logical and easy to follow.	▪ Analysis is not logical or not related to problem solving procedure in any clear way.	▪ Little or no clear analysis of problem.
Conclusion	▪ Summary of results retraces steps through description, procedure and analysis in a clear and concise way.	▪ Clear summary of results that relates back to original problem statement in a clear and meaningful way.	▪ Results correctly stated but not tied to original statement of the problem.	▪ Final conclusion absent, incomplete, or incorrect.