Secondary Science Methods Rubric for Service Learning Total of 80 points

Subarea Score	Unacceptable	Acceptable	Competent	Exemplary
Map of the classroom	0-2 Did not draw a	3 Drew a map of the	4 Drew a map of the	5 Drew a thorough map
layout	map of the classroom	classroom layout	classroom layout	of the classroom layout
	layout nor did an	showing the	showing the	showing the locations of
	accounting for of the	locations of and/or	locations of and/or	and/or accounting for each
	21 items on the list	accounting for more	accounting for most	of the 21 items on the list
		than half of the 21	of the 21 items on the	
		items on the list	list	
Classroom Standard	0-12 Less than half	13-17 More than half	18-22 Most of the 21	23-25 All 21 standard
Safety Items (or	of the 21 standard	of the 21 standard	standard safety items	safety items on the list
Procedures)	safety items on the	safety items on the	on the list were	were accounted for with
	list were accounted	list were accounted	accounted for with	the location, quantity and
	for but the location,	for with the location,	the location, quantity	approximate size clearly
	quantity and approx-	quantity and	and approximate size	listed
	imate size were not	approximate size	listed	
A 1 1'	clearly listed	listed	0.00	10 There 11 1
Answers to handicap	0-5 Did not describe	6-7 Attempted a	8-9 Somewhat	10 Thoroughly described
accessibility	the manner in which	description of the manner in which the	described the manner in which the science	the manner in which the science classroom is
questions with	the science classroom is handicap	science classroom is	classroom is	
evidence to support	accessible nor the	handicap accessible	handicap accessible	handicap accessible and the modifications (both
	modifications made	and the modifications	and the modifications	physical and curricular)
	in the lab to	made in the lab to	made in the lab to	made in the lab to
	accommodate	accommodate	accommodate	accommodate
	handicapped students	handicapped students	handicapped students	handicapped students
Answers for annual	0-5 Did not describe	6-7 Attempted a	8-9 Somewhat	10 Thoroughly described
funding source and	the type of annual	description of the	described the type of	the type of annual funding
amount, and supply	funding available for	type of annual	annual funding	available for replenishing
source questions	replenishing lab	funding available for	available for	lab supplies (including the
1	supplies (including	replenishing lab	replenishing lab	approximate monetary
	the approximate	supplies (including	supplies (including	amount) and the supply
	amount) nor the	the amount) and the	the amount) and the	source used to obtain
	supply source used to	supply source used to	supply source used to	them
	obtain them	obtain them	obtain them	
Answers from	0-5 Did not describe	6-7 Attempted a	8-9 Somewhat	10 Thoroughly described
specific questions	a) – c)	description of a) $-c$)	described a) - c)	a) where and how Biology
posed to either the				teachers dispose of
Biology teacher (a-c)	Did not describe d) –	Attempted a	Somewhat described	dissected and cultured
or the Chemistry/	e)	description of d) – e)	d) where and how the	specimen, b) where and
Physical Science			Chemistry teacher	how the Biology teachers
teacher (d-e)			disposes of lab waste	store the preserved
			materials and e) who	specimen until they are
			prepares the solution	ready for dissections and
			of specific	c) named the animals the
			concentrations for lab	students at that school
			use	dissect
				Thoroughly described d) -
				e)
School Visit and	0 Did not participate	/	/	20 Participated in a school
Evaluation	in a school Service			Service Learning Project
Participation	Learning Project nor			and submitted a
- articipation	submitted a			completed evaluation
	completed evaluation			worksheet
	worksheet			