

Lifecycle Scientific Illustration Rubric: Self Score

_____ / 100 pts

Directions: As your evidence, highlight the portions for each category that match your illustration. When finished, average your score. Add up each category number earned (ex: 85 pts earned for the illustration details category) for all 5 categories and divide by 5. Record what you have earned.

Project Categories	(A) 100	(B) 85	(C) 75	(D/F – redo) 65
1. Illustration Details: Accurate color, anatomy, proportion *draw like a human camera	<ul style="list-style-type: none"> Colors in the illustration match the colors of the specimen All anatomy closely represents the body plan of the specimen All proportions of the body plan are an accurate representation of the specimen 	<ul style="list-style-type: none"> Colors in the illustration closely match the colors of the specimen Some of the anatomy drawn does not represent the body plan of the specimen Some proportions of the body plan are an accurate representation of the specimen 	<ul style="list-style-type: none"> Colors in the illustration mostly don't match the colors of the specimen A majority of the anatomy drawn does not represent the body plan of the specimen Many proportions of the body plan are not an accurate representation of the specimen 	<ul style="list-style-type: none"> Colors in the illustration are missing or don't match the true colors of the specimen The anatomy drawn does not represent the body plan of the specimen Majority of proportions of the body plan are not an accurate representation of the specimen
2. Multiple Views	Each of the 6 views of the lifecycle are illustrated	4 views of the lifecycle are illustrated	2 views of the lifecycle are illustrated	1 or less views of the lifecycle are illustrated
3. Title, dated, and labeled (measurements, name of parts, etc.)	Title, dated, and all parts of the lifecycle illustrations have labels	Title and dated, 1 illustration of the lifecycle is missing labels	Title and dated, 2 illustrations are missing labels	Title or date is missing and more than 3 illustrations are missing labels .
4. Written Observations (can be bulleted)	At least 6 written observations, outlining each part of the lifecycle (Handout F.)	At least 4 written observations, outlining each part of the lifecycle (Handout F.)	At least 2 written observations, outlining each part of the lifecycle (Handout F.)	Only 1 or less written observations, outlining each part of the lifecycle (Handout F.)
5. Asking Scientific Questions	3 scientific pondering questions were asked	2 scientific pondering questions were asked	1 scientific pondering question was asked	I made the choice to not ask any scientific questions (<u>opinions don't count</u>)