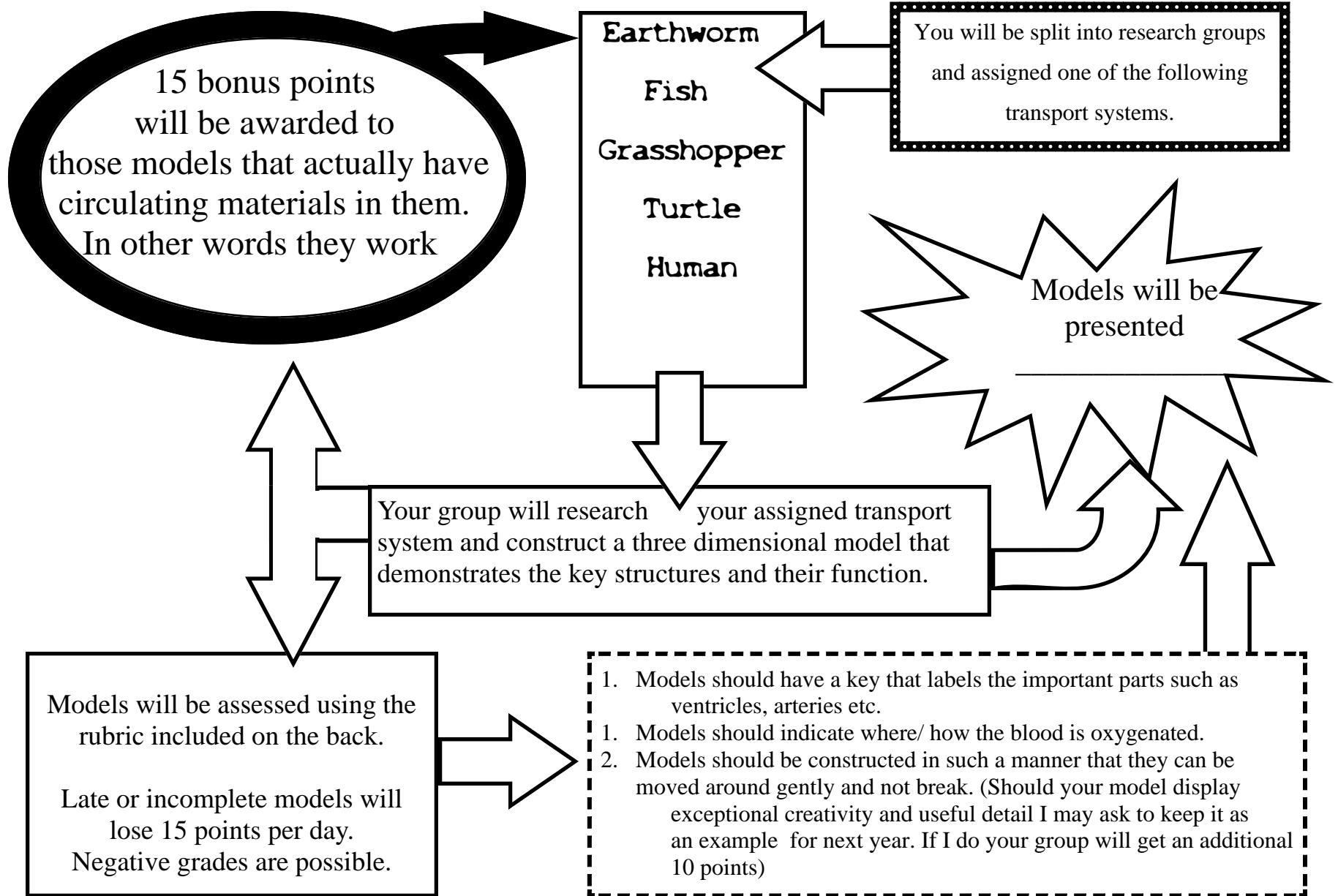


# SUMMARY OF TRANSFORM MODELS



# EVANSTON PUBLIC SCHOOLS MODELING RUBRIC

Student Names: \_\_\_\_\_

Due Date: \_\_\_\_\_

This analytic rubric is used to verify specific tasks performed when producing a lab report. If the task has been completed, all points are awarded. If the task is incomplete half points may be awarded. No points are awarded if the task is not complete.

Category	Scoring Criteria	Points	Student Evaluation	Teacher Evaluation
<b>Construction</b>	The model is completed <i>(glue is dry, no parts are broken off or missing)</i>	5		
	The model is constructed in a study manner <i>(pieces do not fall off when it is moved or used)</i>	5		
	The model is visually accurate <i>(a 5 chambered heart should have 5 chambers not 6)</i>	20		
<b>Information</b>	Research references used are listed. <i>(aka a works cited page in the proper format)</i>	5		
	Information shown in the model is accurate and complete to the best of your ability <i>(all the pieces of the system are there in some way)</i>	25		
<b>Key/ Labels</b>	Structures are identified in an easy to use way <i>(examples: oxygenated blood is color coded, structures clearly numbered and identified using an attached key)</i>	15		
	Identification key is accurate and organized. <i>(Numbers don't jump around but follow the order of flow.)</i>	10		
	The type of system and species are identified. <i>(Ex. Four chambered heart of Homo sapien)</i>	5		
<b>Group work</b>	All group members were involved in the presentation	10		
<b>Bonus</b>	<b>Functional model with circulating material</b>	<b>15</b>		
	<b>Model of exceptional detail, creativity</b>	<b>10</b>		
<b>Score</b>	Total Points Possible	125	100	
<b>Self-evaluation</b>	If the difference between the student evaluation and the teacher evaluation is less than 3 points, 5 points will be added the teacher's score when the grade is recorded.			
<b>Deadline</b>	Models are due at the start of class on the due date. Models received after that time will lose 15 points per day they are late. Negative grades are possible.			