

ONLINE:

Figure 15
Assessment

	4	3	2	1
Group investigation of the leatherback sea turtle	All group members contributed equally in understanding the biological characteristics of the turtle, and four findings were included in the discussion.	Three of the four group members contributed in understanding the biological characteristics of the turtle, or three findings were included in the discussion.	Two of the four group members contributed in understanding the biological characteristics of the turtle, or two findings were included in the discussion.	One of the four group members contributed in understanding the biological characteristics of the turtle, or zero or one finding was included in the discussion.
Brainstorming possible solutions	All group members contributed equally in brainstorming possible solutions, and solutions were creative.	Three of the four group members contributed equally in brainstorming possible solutions, and solutions were creative.	Two of the four group members contributed in brainstorming possible solutions.	One of the four group members contributed in brainstorming possible solutions or no solutions were established.
Final circuit design	All pieces of the circuit design and truth table effectively addressed the problem in an inventive and efficient manner.	Most pieces of the circuit design and truth table addressed the problem but may have included an extra or incorrect component in the circuit design.	Some pieces of the circuit design and truth table addressed the problem.	No final circuit design was created.
Sharing solutions	All group members contributed equally to the sharing of group solutions, and the solutions were well-presented.	Three of the four groups members contributed to the sharing of group solutions, and the solutions were well-presented.	Two of the four group members contributed to the sharing of group solutions, or the solutions were not fully developed when presented.	One of the four group members contributed to the sharing of the solutions, or the solutions were not well-presented.