Rubric - Building a Case for Evolution

- I can demonstrate an awareness of assumptions and bias in my own and others' work.
- I can use scientific knowledge to evaluate claims made by others.
- I can assess the accuracy of information, and the methods used to solve problems.

Above Standard	At Standard	Approaching Standard
Extensive use of reliable	Use of multiple reliable	Inadequate use of reliable
information sources	information sources	information sources

- I can use scientific language to communicate ideas for a specific purpose.
- I can explain a variety of pieces of evidence in support of the theory of evolution.

Above Standard	At Standard	Approaching Standard
Extensive use of scientific	Use of scientific language	Limited use of scientific
language results in an	allows for a clear explanation	language results in an
advanced explanation of	of numerous pieces of	inadequate explanation of
numerous pieces of evidence	evidence	evidence

- I can perform scientific investigations that collect reliable data in groups.

Above Standard	At Standard	Approaching Standard
Meaningful contribution	Effective contribution	Contribution limited the
promoted the collection of extensive reliable data	allowed the group to collect reliable data	ability of the group to collect reliable data

- I can construct models to describe scientific ideas.

Above Standard	At Standard	Approaching Standard
Poster is organized in a	Poster is neat and organized	Poster is neat but lacks
clean, ordered manner that		order to layout
enhances understanding		