|  |  |  |  |
| --- | --- | --- | --- |
| **Item** | **0–5 points** | **5–8 points** | **9 or 10 points** |
| Jobs assigned; construction of stratigraphy and ore deposit model | * It is not clear who has been assigned which job
* Some tasks in the model construction are not done properly
* The model is incomplete
 | * Each person is assigned a job, but not everyone is performing their job equally
* Others in the group have to pick up some slack for members who are not doing their job, but everything does get completed
 | * Each person is assigned a job
* It is clear who is doing which job during construction.
* All members of the group are actively engaged in the project
 |
| Stratigraphic model and geologic history of your group’s model  | * Incomplete or missing events or features
* The order of events is unclear
* Items are not clearly listed or explained
 | * Incomplete sentences or poor grammar
* Two events are merged into one line of notes
* The proper order of events is unclear
* Features are listed, but their event (how they were made) is not described
 | * History is well-written with complete sentences and proper grammar
* Each layer, fossil, or ore deposit is its own event.
* Each event is written out in the proper order
 |
| Drill holes and notes on Drill Core Log | * Drill holes not numbered
* Core Log notes incomplete or missing certain holes
 | * Drill holes are numbered, but not clearly
* Drill Core Log notes are not in complete sentences or have grammatical mistakes
* Drill Core Log does include different units in core samples
 | * Drill holes are numbered and labeled neatly
* Drill Core Log shows good, detailed notes about core samples
* Drill Core Log is written well, with good detail, complete sentences, and good grammar
 |
| Geologic Interpretation completed, with all layers and features listed, and an order of events indicated | * Incomplete or missing events or features
* The order of events is unclear
* Items are not clearly listed or explained
 | * Incomplete sentences or poor grammar
* Two events or features are merged into one line of notes
* The proper order of events is unclear
 | * Interpretation is well-written with complete sentences and good grammar
* Each layer, fossil, or ore deposit is its own event
* Each event is written out in the proper order
 |
| Wrap-up questions | * Incorrect answers
* Incomplete answers
* Poor grammar and difficult to read
 | * Thoughtful answers, but with possible misconceptions
* Incomplete sentences or poor grammar, with correct answers
 | * Complete sentences and proper grammar
* Correct and complete ideas
 |