

**Based on Student Scoring Rubrics Grade Band K-2  
Scoring the Inquiry Content of Conference Sessions**

| <b>Asks Testable Questions</b>   |                             |                              |  |                 |
|--|-----------------------------|------------------------------|--|-----------------|
|  | <b>1</b>                    | <b>2</b>                     | <b>3</b>                                     | <b>comments</b> |
| Without teacher guidance   | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| With teacher guidance  | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| <b>Plans and Conducts Investigations</b>   |                             |                              |  |                 |
|  | <b>1</b>                    | <b>2</b>                     | <b>3</b>                                     | <b>comments</b> |
| That are logical, replicable, and quantitative   | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| That include making Observations and descriptions by counting measurements or using the senses     | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| <b>Involves Learners in Selecting Appropriate Tools to Gather Data and Extend the Senses</b>       |                             |                              |  |                 |
| With minimal assistance and then uses the tool correctly (e.g. magnifying glasses, scales, rulers) | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| <b>Uses Data and Develops Reasonable Explanations to Explain Observations</b>                      |                             |                              |  |                 |
| With logical organization and records  | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| Learners are asked to Explain Observations   | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| <b>Communicating Procedures, Results, and Explanations of an Investigation</b>                     |                             |                              |  |                 |
| With written instructions that others can follow   | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| With sketches to explain or compare elements of the procedure                                      | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |
| With data summaries and descriptions that are accurate   | <input type="checkbox"/> No | <input type="checkbox"/> Yes | <input type="checkbox"/> Unable to determine |                 |