

**Scoring the INQUIRY CONTENT of Curriculum, Instruction, Assessment ACTIVITIES
within Classrooms, Professional Development or Conference Sessions
Based on the NLIST Student Scoring Rubrics Grade Band 3 - 5**

THE STUDENT: Asks Testable Questions				
	1	2	3	comments
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	
Plans and Conducts Investigations				
	1	2	3	comments
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	
Selects Appropriate Tools to Gather Data and Extend the Senses				
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	
Uses Data and Develops Reasonable Explanations to Explain Observations				
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	
Communicates Procedures, Results, and Explanations of an Investigation				
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	