

Science Fair Hö'ike Guidelines

Hö'ike :

Using your completed display board, your final task in the Science Fair project is to present your findings in an oral presentation to your peers. Partners will present together if they did their display board together. Names will be drawn randomly each day to determine the order of presenters. **There will be no make-up hö'ike.** Your hö'ike is a 5 minute summary of your project as I demonstrated in class. You may want to make an outline of your hö'ike to help you plan what you will say. Your hö'ike should cover the following:

Sample Hö'ike Outline

- I. Purpose
- II. Hypothesis
- III. Materials & methods
 - A. Summarize procedures
 - B. No need for reading materials list
- IV. Results (Just state the facts)
 - A. Explain data table(s)
 - B. Explain graph(s)
- V. Conclusion
 - A. Explain if your results proved or disproved your hypothesis and how
 - B. Why did you get the results you did (answer the "how come" question)
 - C. Explain how you would improve your project
- VI. Be prepared to answer questions from the audience

Hö'ike Score Sheet

Area of assessment	2 points	3 points	4 points	Score
Hö'ike covers all required sections	More than 1 section of the project is not covered	1 section of the project is not covered	All sections of the project are covered thoroughly	
Information is thorough	Many components of sections are not covered	Some components of sections are not covered	All components of each section are covered thoroughly	
Use of display board as a visual aid	Rarely uses the display board	Uses the display board through some of the hö'ike	Uses display board well throughout the hö'ike	
Body language	Fidgets and moves around nervously throughout the hö'ike	Fidgets at times in the hö'ike	Movement is natural & calm throughout the hö'ike	
Eye contact	Fails to make eye contact with the audience through most of the hö'ike	Maintains eye contact with the audience through part of the hö'ike	Maintains eye contact with the audience throughout the hö'ike	
Appropriate voice	Presenter is hard to hear and/or understand	Presenter needs to speak a little louder or clearer	Presenter speaks loud and clear enough for the audience to hear well	
Delivery (Hö'ike looks rehearsed)	Presenter struggles through much of the hö'ike	Hö'ike contains a moderate amount of mistakes	Hö'ike is polished with very few mistakes	
Time Requirement	Less than 3 minutes	Less than 4 :30 / went	Meets 5 minutes \pm 30	

		overtime	seconds	
Ability to answer questions	Unable to answer questions with detail and accuracy	Answers to questions could use more detail / accuracy	Answers questions with detail and accuracy	

Time : _____

Total Score : _____ / 36
 _____ % _____

Name _____

Date _____

Period _____

I have read and understood the guidelines of the Science Fair hō'ike.

 Parent/Guardian Signature

 Student Signature