

**INTERIOR ALASKA SCIENCE FAIR JUDGING CRITERIA
SCIENTIFIC REPORT**

CRITERION FOR ORAL EXPLANATION: The student(s) communicate(s):			
1. KNOWLEDGE ABOUT SCIENTIFIC TOPIC	*extensive, knows more information than displayed on project	*good understanding, information is equal to that displayed on project	*less understanding *unclear about info. on project.
2. UNDERSTANDING OF SCIENTIFIC REPORT RESEARCH METHOD	*focused on one scientific topic *can state several focus questions that organized the research *can state a conclusion about topic based on research	*focused on several unrelated themes * used too many focus questions or inappropriate focus questions *conclusion about topic is not based on research or is unclear	*report not focused or based on one clear theme * did not use focus questions to organize research *does not have a conclusion about topic
3. SHARES A VARIETY OF RESOURCES USED IN GATHERING INFORMATION	*used written, internet, interview experimentation and media sources	*used two sources for research	*used only one resource
4. SHOWS INTEREST IN LEARNING MORE ABOUT TOPIC	*enthusiasm about topic *will research further *plans to refine/improve report	*likes project *may research further to improve report or display	*ambivalent about project *little, or no plans to improve report or display
CRITERION FOR DISPLAY: The student(s) project contains:			
1. THE SCIENTIFIC REPORT IS:	*focused on one clearly identifiable topic * thoroughly researched with accurate information *organized into paragraphs * has introductory and conclusion paragraphs	*focused on several unrelated topics * somewhat researched with mostly accurate information *written out into one long paragraph *no introductory or conclusion paragraphs	*not focused, or based on unclear themes *information not based on research * information is not correct *not organized into paragraphs, or just lists unrelated facts *contains information copied from published and/or internet
2.THE SCIENTIFIC REPORT CONTAINS:	*many excellent student-made illustrations with some printed illustrations from sources *three dimensional replicas or artifacts relating to topic, made or prepared by student *excellent grammar, spelling appropriate for age.	*only illustrations from printed or published or internet sources with credit given *three dimensional replicas or artifacts, mostly related to topic, borrowed or purchased with credit given *satisfactory grammar, spelling appropriate for age.	*a few illustrations from printed or internet sources only, no credit given *three dimensional replicas or artifacts not related to topic borrowed or purchased with no credit given *poor grammar spelling * writing inappropriate for age or suspected plagiarism
3. SOURCES OF INFORMATION ARE:	*many, varied, and well cited	* few, of the same kind, ,cited poorly	* one or less, no credit cited
JUDGES COMMENTS ON BACK			

AWARD

1ST

2ND

3RD