

**Assessment Report**  
*Voyage Exhibition*  
*Opening Event Educator Workshop*

**Kansas City, MO**  
**October 10, 2008**

**IMPORTANT NOTE: for full details on the assessment protocol employed, the data analysis, and how to read this report, please click on:**  
[http://journeythroughtheuniverse.org/program\\_overview/po\\_as\\_ew.html](http://journeythroughtheuniverse.org/program_overview/po_as_ew.html)

**National Center for Earth and Space Science Education**

**Contact: [info@ncesse.org](mailto:info@ncesse.org)**

The *Voyage National Program* and *Journey through the Universe* are programs of the National Center for Earth and Space Science Education.

Visit them on line at:

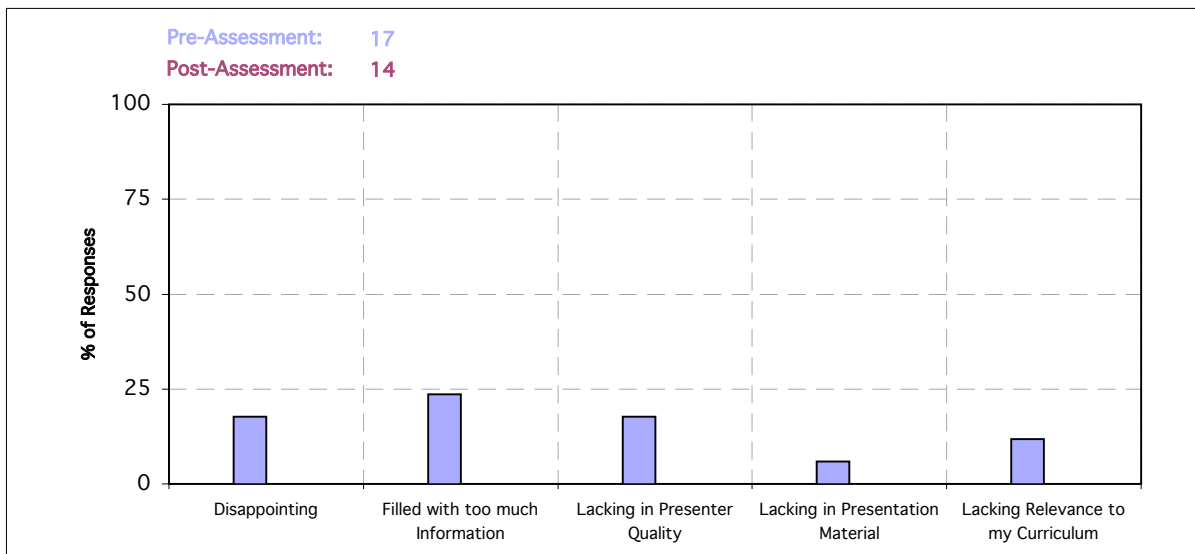
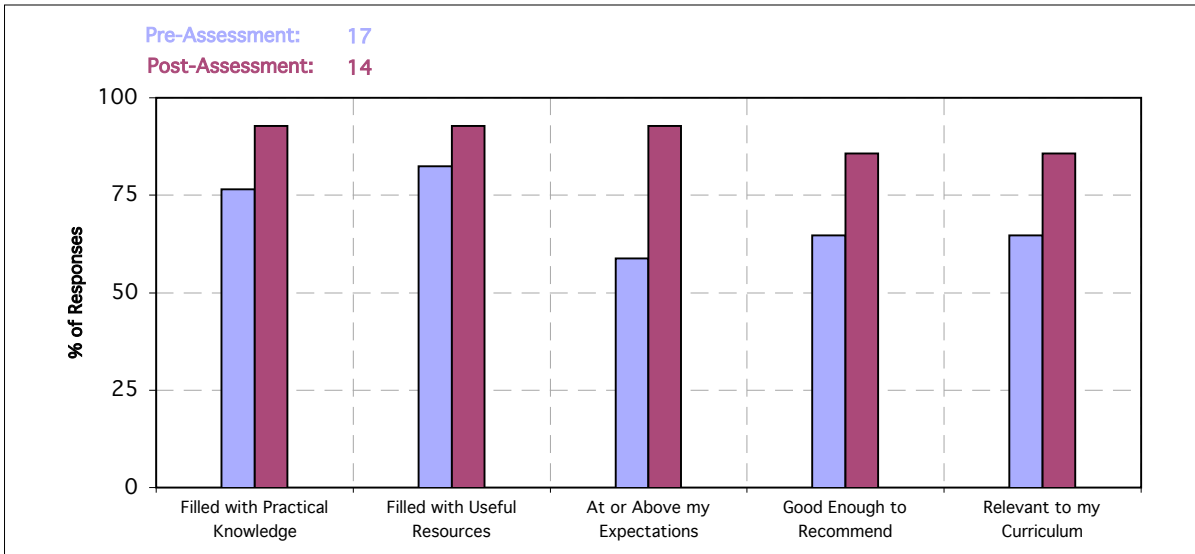
<http://voyagesolarsystem.org>

<http://journeythroughtheuniverse.org>

**Pre- versus Post- Assessment Workshop Results:**

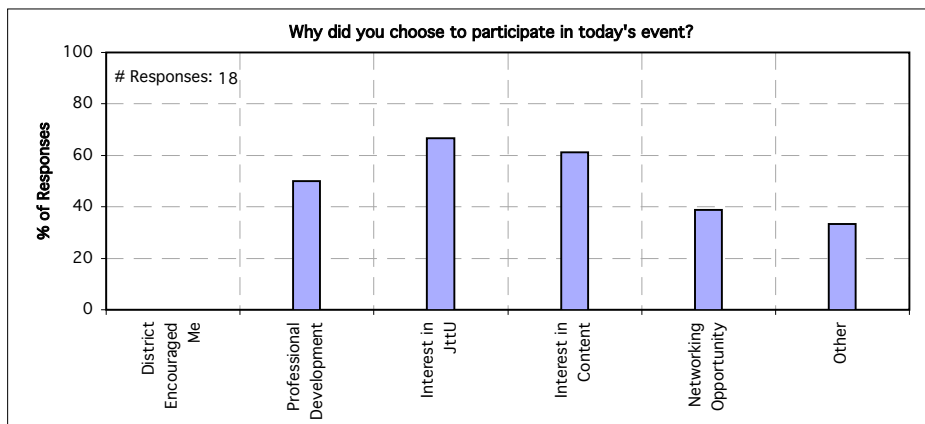
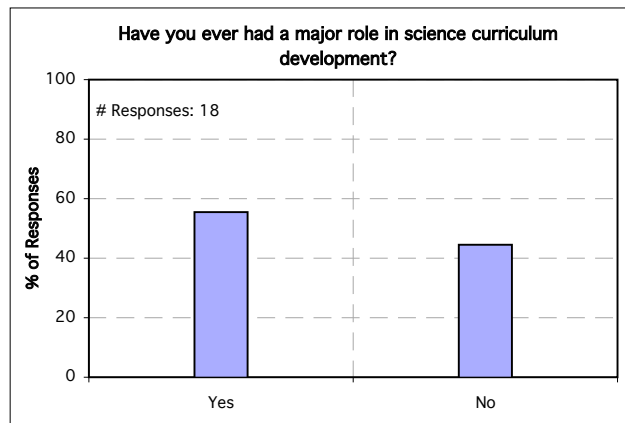
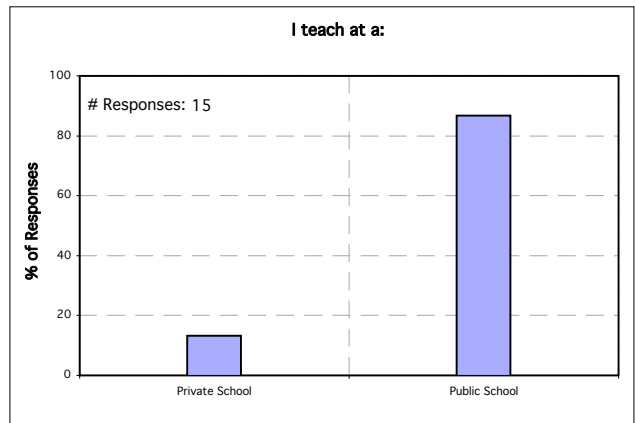
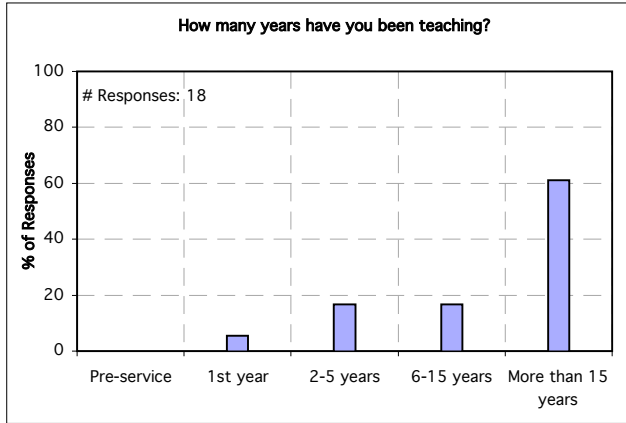
Pre-Assessment Question: In general, I usually find workshops: (check all that apply)

Post-Assessment Question: I found this workshop to be: (check all that apply)



**Journey through the Universe Educator Workshop Assessment Results**  
**Community: Kansas City, MO**  
**Date: October 10, 2008**

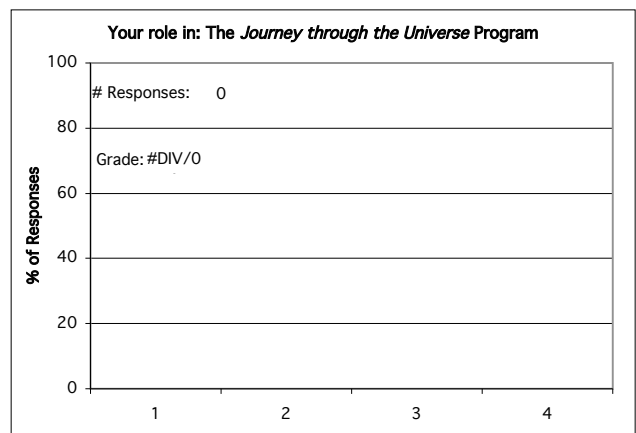
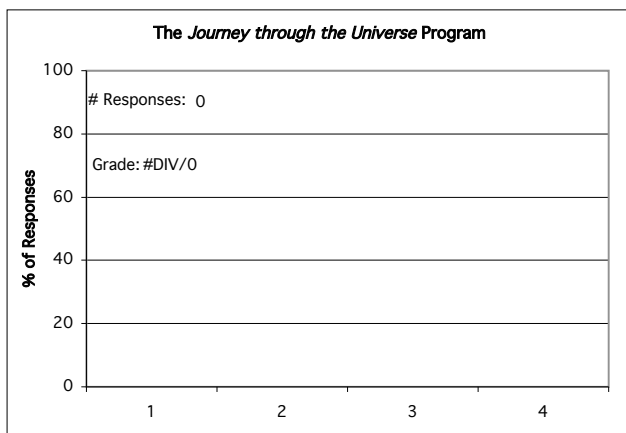
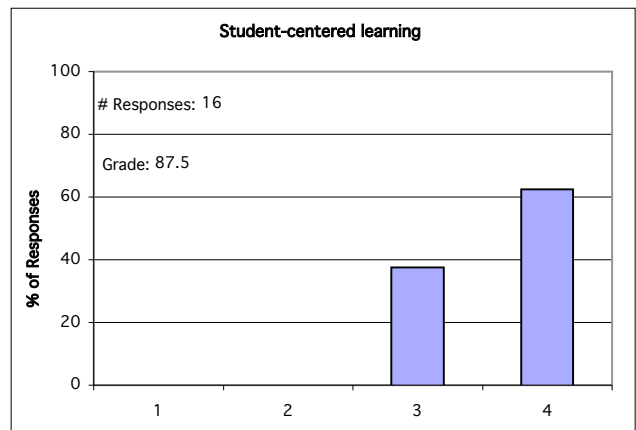
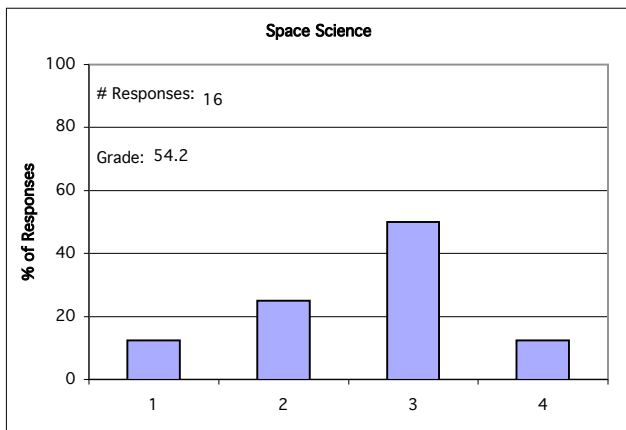
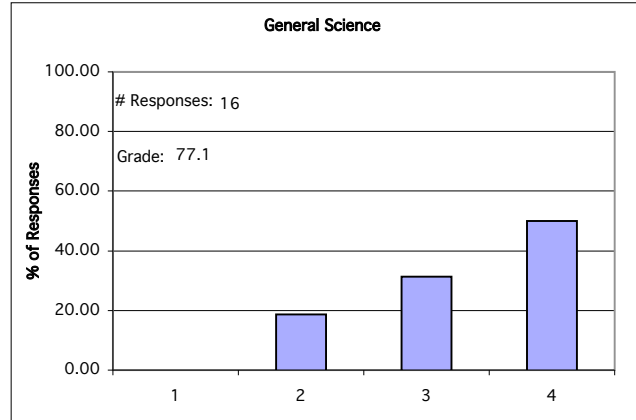
**Pre-Assessment Workshop Results:**



Rate your comfort level and familiarity with the following:

**Legend**

Grading System	Equivalent Grade (0-100 Scale)
1 = Not Comfortable	0
2 = Somewhat Comfortable	33.30
3 = Comfortable	66.60
4 = Very Comfortable	100.00

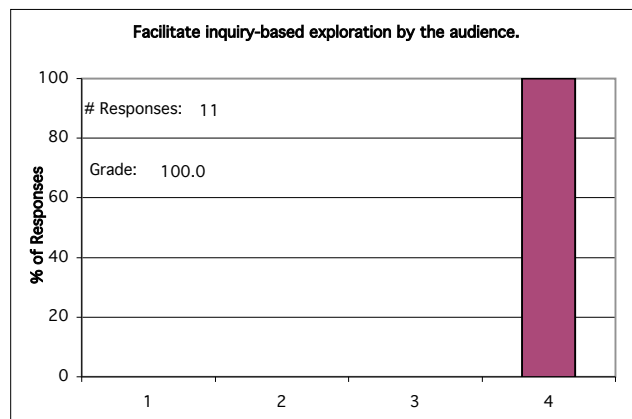
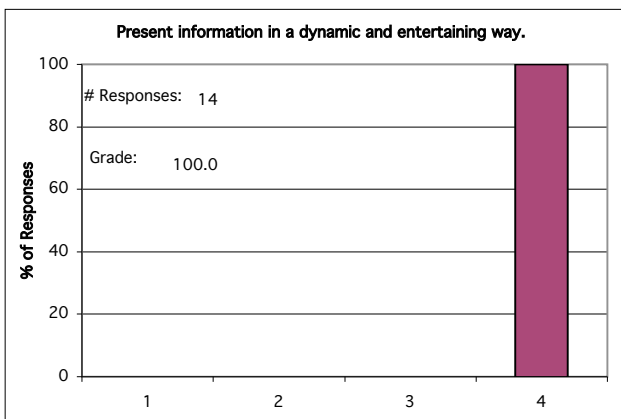
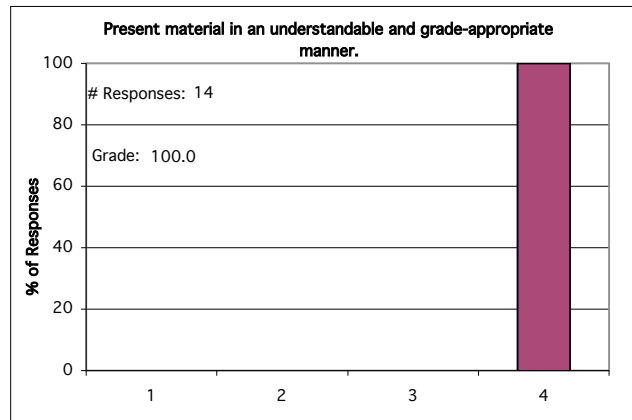
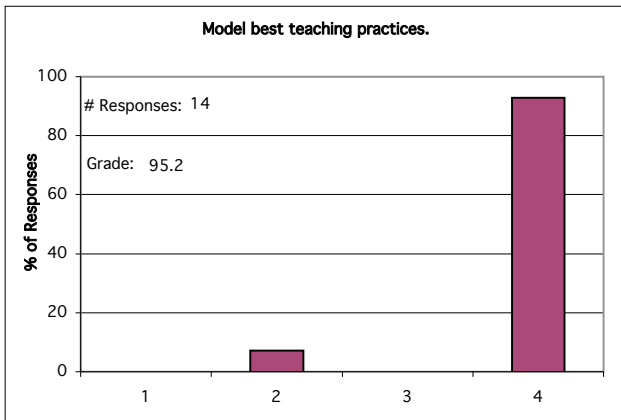
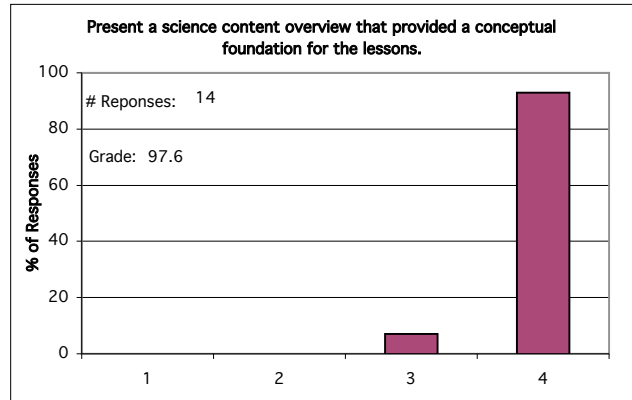


**Post-Assessment Workshop Results:**

**Rate the efficiency of the presenter(s) to:**

**Legend**

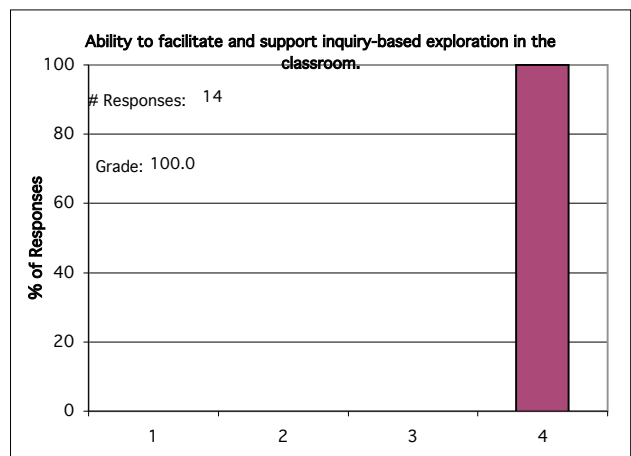
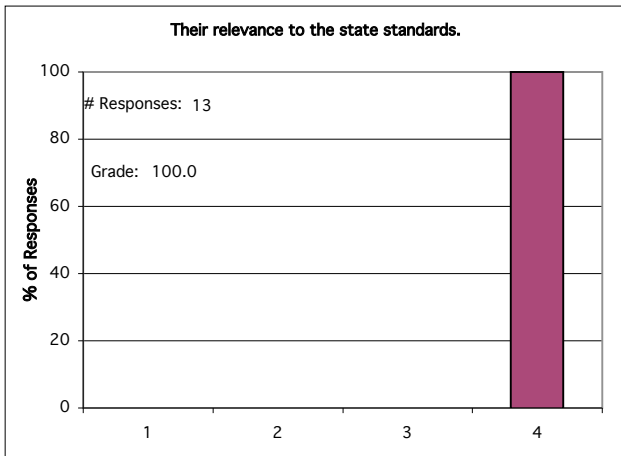
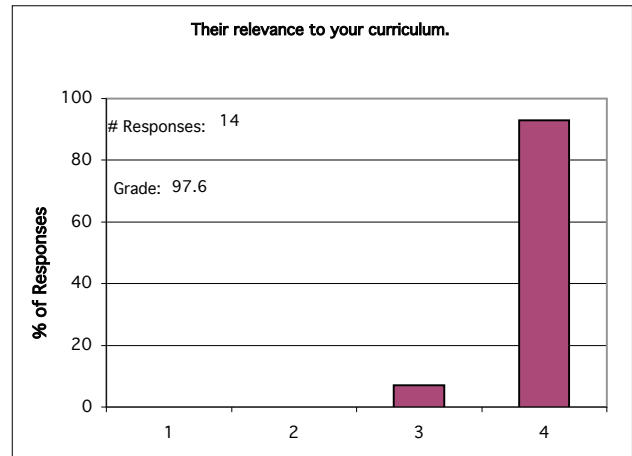
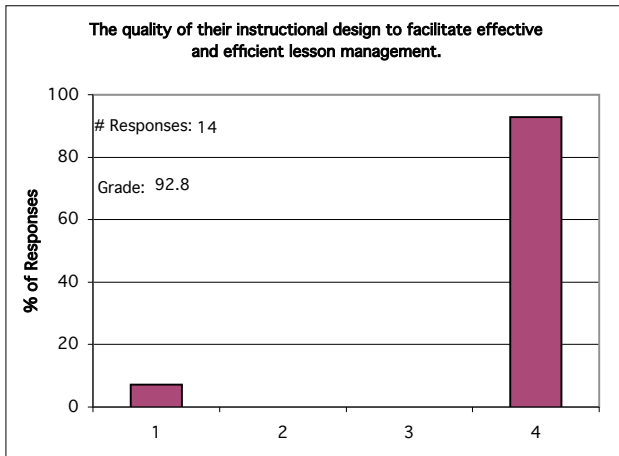
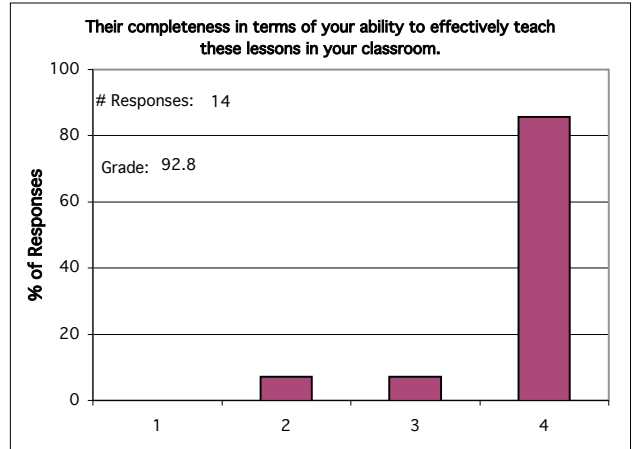
Grading System	Equivalent Grade (0-100 Scale)
1 = Not Effective	0
2 = Somewhat Effective	33.3
3 = Effective	66.6
4 = Very Effective	100



Rate the quality of the educational materials with regard to:

**Legend**

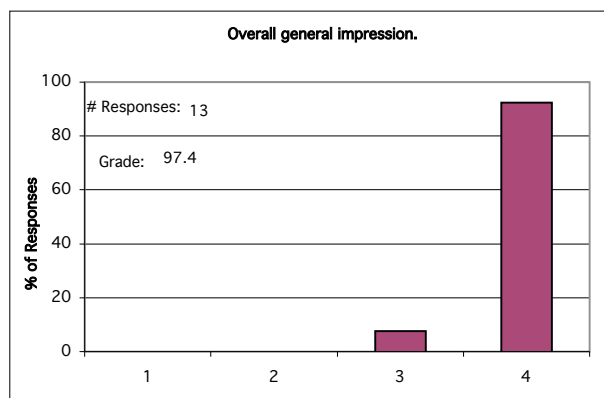
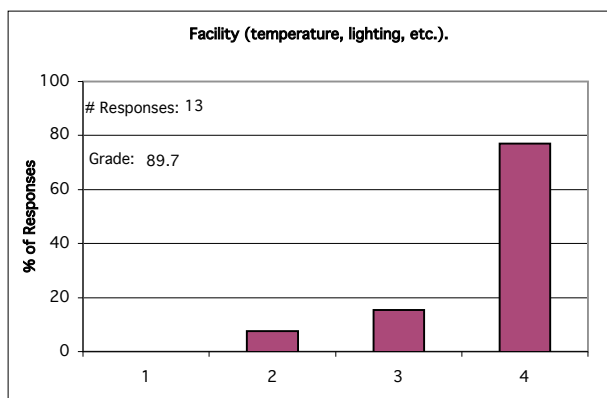
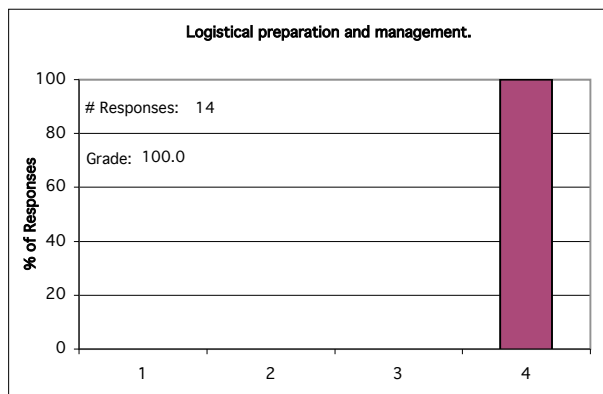
Grading System	Equivalent Grade (0-100 Scale)
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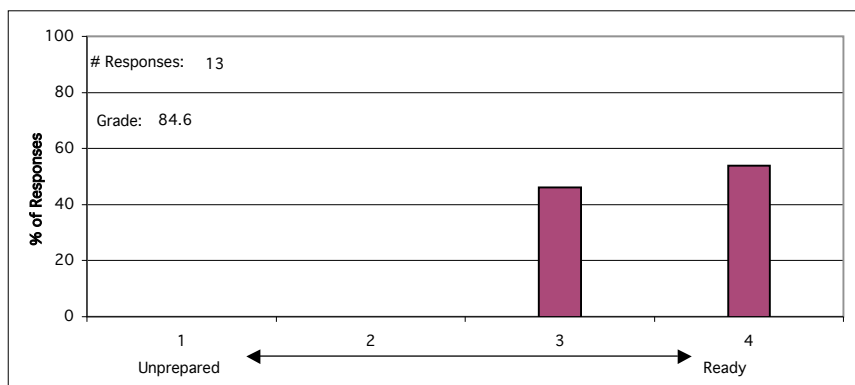
Rate the quality of the workshop with regard to:

**Legend**

Grading System	Equivalent Grade (0-100 Scale)
1 = Poor	0
2 = Fair	33.3
3 = Good	66.6
4 = Excellent	100



As a teacher planning to use *Journey through the Universe* activities with your students, how prepared do you feel to teach these lessons?



**III. Comment Fields:**

Question	Document #	Comments:
2	EFFICACY OF PRESENTER	<p>What a fantastic program! I'm very excited about this. The presenter was very enthusiastic and knowledgeable. I'm amazed at the way Dr. Jeff can speak to us at this level w/o being condescending. Needed more time :) Wonderful experience! Enjoyed and learned</p>
3	QUALITY OF EDUCATIONAL MATERIALS	<p>Awesome! Excellent! Lessons are well written and will be very useful. Group activities are not pertinent to the homeschool environment, I would adapt them to project-type lessons as I consider them very time filling.</p>
4	OVERALL QUALITY OF WORKSHOP	<p>Awesome! Poor lighting I wish we had 2 days. Kauffman always does things first rate! Loved it. Great workshop Thank you!! First time on 4th floor, well fed and comfortable</p>
6	WHAT DID YOU LIKE BEST ABOUT THE WORKSHOP?	<p>Jeff - you are so enthusiastic and approachable - thank you. Jeffisms The presentation of notebook material and the activities presented - Dynamic presenter! The presentation was stellar!!! Great information. Would love to be able to use pictures shown to make program "more real" for students that will never be able to see the model [solar system.] Very enthusiastic presenter and materials/lessons already ready to use! For an un-knowledgeable science teacher (general ed) this was helpful. I've learned a lot. Presenter - ability and style of teaching. Dr. Jeff Goldstein - his enthusiasm for science - his knowledge of the material - Voyage notebook full of stuff for the classroom. Thanks for the time - effort. Presenter was excellent - inspiring, motivating, full of passion, knowledgeable. Jeff has great teaching skills, as well as abundant knowledge. Curriculum relevance and inquiry approach.</p>
7	HOW COULD WE IMPROVE THE WORKSHOP?	<p>Market to more teachers - it was very well organized - I hope people come to this exhibit - I'll do my best to market. It was great. I was looking forward to the tour prior to the workshop. However, it turned out to be the most tiring/tedious part of the workshop. I do love the solar system model - and will check it out on my own later. Very interesting, no suggestions. Starting promptly at 9 whether people were here or not. More time - 2 days. Thanks to dr. Goldstein who helps us all "Revel in the joys of learning." Nothing! Great More inquiry experience introductions.</p>