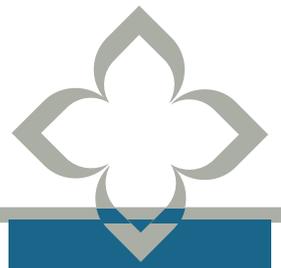


C.L.L.E.



council for life long engagement

November 2010

Do you remember listening to the three astronauts read from the Book of Genesis as they circled the Moon on Christmas Eve in 1968? Dr. Corning Benton, Marjorie P. Lee Retirement, introduced the topic of Space Travel to Mrs. Kathman's 5th grade class at Nativity. As part of the session, the students watched the YouTube version of the Apollo broadcast with Dr. Benton. He shared with the students that watching the broadcast almost 42 years ago has enriched his religious experience of Christmas Eve ever since. Dr. Benton gave the students a great deal of information about Apollo 8 and space travel in general. Corning made the concepts of space travel relevant to the students by taking about rocket speed, size of the moon, and fuel for the mission in terms that the students could understand. Take the following quiz to test your knowledge of the Apollo 8 voyage.

1. A commercial airplane takes 4 hours to travel from Cincinnati to Los Angeles. How long would it take the Apollo 8 to travel the same distance at 25,000 mi./h?
2. If the size of the moon is a baseball, what type of ball would the Earth be to illustrate relative size?
3. The Apollo 8 Saturn 5 rocket used 3000 tons of jet fuel, hydrogen, and oxygen for its trip to the moon and back. If the tanker trucks containing the fuel and oxygen drove together on a highway in single file, how many miles of trucks would you need to fuel Apollo 8?

As you can imagine, the students were liter-

ally sitting on the edge of their seats waiting to ask him questions about what it was like for the early astronauts. Mrs. Kathman, their teacher, was thrilled with the level of engagement and questions Corning's session sparked. She will take the information Corning shared with the students and build upon it over the next weeks.

As much as the students received by Dr. Benton's session, he received a gift by participating in CLLE as well. Dr. Benton remarked "It was a joy to have a renewed sense of energy" when reflecting on interacting with the students.

Answers: 1.) 4 minutes; 2.) Basketball; 3.) 5 miles



Even after the session was over, some students had more questions.

Upcoming sessions:

- "Colonial America" presented by Dottie Cowan, MPL resident
- "Math in Real Life" presented by a panel of MPL and DH residents
- Coming in January: Career Day

If you are interested in getting involved in CLLE, call Laura Lamb at the number listed below.

Encourage and enable elders to share their knowledge and talents with school children to reverse any negative aspects of ageism.