

Activity of Diverstiy

1. **Diversity:** having a variety of ideas, cultures, species etc; having in a place things in categories that differ from others.

2. Important blind mathematician

Leonhard Euler-one of the most important mathecians of all time, he stayed almost blind in 1738 in his right eye, but anyways had many contributions in the world. He was born in Switzerlad, but spent most of his career in St. Petesburg, later one in 1741 he went to Berlin for an invitation of Frederick the Great, but they never got well and he returned to Petesburg where he died. He was well remembered for the powers he had with his memory and how concentrated he could be. He help specify the orientation of the rigid body, he made a theorem that stated that every rotations has an axis, equations for motion of fluids and other that defines the exponentials of imaginary numbers.

Bernard Morin- French mathematician that was blind since he was 6 years due to a disease named glucoma, but had a lot of success in his career, he received a PhD from the Centre National de la Recherche Scientifique and worked at the Institute for Advanced Study in Princeton. His contributions start with the discovery of the first parametrization of Boy's Surface in 1978, also he was a member of the group that first exhibited an eversion of the sphere, a homotopy, he discovered the half-way model for the sphere eversion.

Nicholas Saunderson- Blind english scientist and mathematician born in Thurlstone, Yorkshire in 1682. He lost his sight when he was a year old due to a smallpox. He worked as a Lucasian Professor and discover the Bayes theorem. He was a men that did not like to publish his work, but anyways some of his work (The Elements of Algebra in Ten Books) ended published after his dead. His dead was in 19, April 1739.

3. Impact of visual discapacity of the achievements they got.

I consider that their visual discapacity help them think more on what this world needs, I think that blind people use more their brain than people who see, because blind people need to imagine the problem and at the same time think about a solution to this one, all of this add to the disadvantage they´re being blind. In other words I think blind people are smarter than people who aren´t for the reason that they think different than normal people due to the disadvantage they.

4. How do I consider diversity related with knowledge

For me, accepting diversity is important in order to generate knowledge, because having diversity is accepting different ideas, which means that people will also think different (generate knowledge), if we didn´t accept diversity people wouldn´t think different and there wouldn´t be knowledge