ENVIRONMENTAL DIFFERENCES AND COMMONALITIES IN AFRICA

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The Universe: Our Common Heritage!

* The contrast in our environment
* Our commonalities
* Challenges faced by rural, less privileged kids
A Typical School in rural Africa

• Shepherd Nursery and Primary School is located in a rural community known as Owoeye in Ile-Ife, Nigeria.
This community lacks basic infrastructure such as water, constant electricity and good roads.
Shepherd Nursery and Primary School is a modest elementary school with about 121 pupils and 14 teachers situated in the heart of this rural community.
• Their vision is to be a citadel of learning and knowledge acquisition for profitable utilization.
Shepherd School Compound
Shepherd School Space Club

- In spite of the abject poverty of the environment, the school has a vibrant space club of about 50 members.
Achievements of Shepherd School Space Club

- Members of the space club educate the community through novel means such as poems, playlets and rhymes.
The students have greatly impacted the community by creating awareness about space science and technology.
The space club has a museum showcasing locally fabricated models of the solar system, rockets, satellites and astronauts.
Locally Fabricated Space Mock-Ups

Locally fabricated model of Rocket and aeroplane
Locally fabricated model of water Rocket
Space Club members demonstrating an EVA walk
CSSTE staff taking students through a presentation on Astronauts in space

Space Club members watching the presentation with rapt attention.
We love Space!
Space Club members participating in a colouring competition.
Space Club Executives with the School proprietor
Colour an Astronaut Competition
Welcome to our Space Club Anniversary!
Hands-on activities on the solar system
Training Workshop for Space Science Education
Contact Teachers
Excursions to the Space Museum
Inspiring rural kids and teachers by an Astronaut visit!

Jean-Jacque Favier with kids