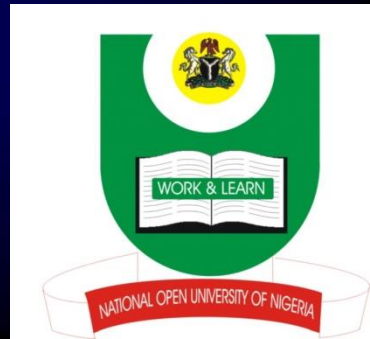
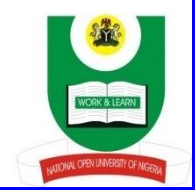


Distance Learning and Access to Education

Olugbemiro Jegede



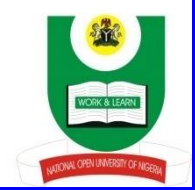


FOCUS



- ✓ **Introduction**
- ✓ **Education and Development**
- ✓ **State of the World**
- ✓ **The History of ODL World wide & Nigeria**
- ✓ **ODL and Access to Education**
- ✓ **Indices of Indispensability**
- ✓ **Uniqueness of ODL & Way Forward**
- ✓ **Conclusion**



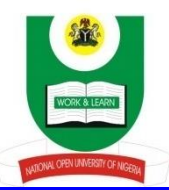


Contacts

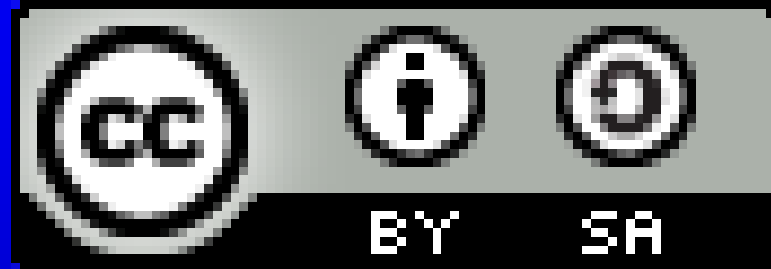


- Telephone: (+234) 8034116363
- jegeдео@gmail.com,
- ojegeдео@noun.edu.ng,
- jegeдео@olugbemirojegeдео.com.
- Website:
www.olugbemirojegeдео.com



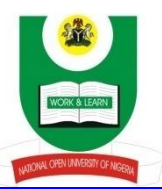


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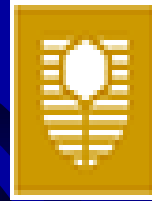




Nice to be Here



- Thanks to Dr Aminu Ladan Sharehu, the Mutawallin Zazzau, the Director DLC ABU for this invitation.
- I recall addressing your 2019 Retreat held between 13 to 16, January at Yankari Game Reserve by Video conferencing while I was in the UK.
- Glad that DLC has become an integral part of the growth and development of ABU. A Mark of Excellence.
- As an Alumnus of ABU, it is really my pleasure and honour to be part of your Retreat.



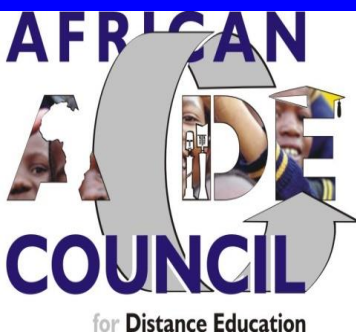
UNIVERSITY OF ABUJA

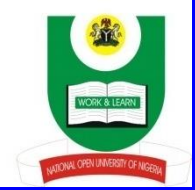


Collateral Learning and the Eco-Cultural Paradigm in Science and Mathematics Education in Africa
1995



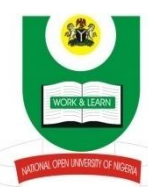
Olugbemi Jegede



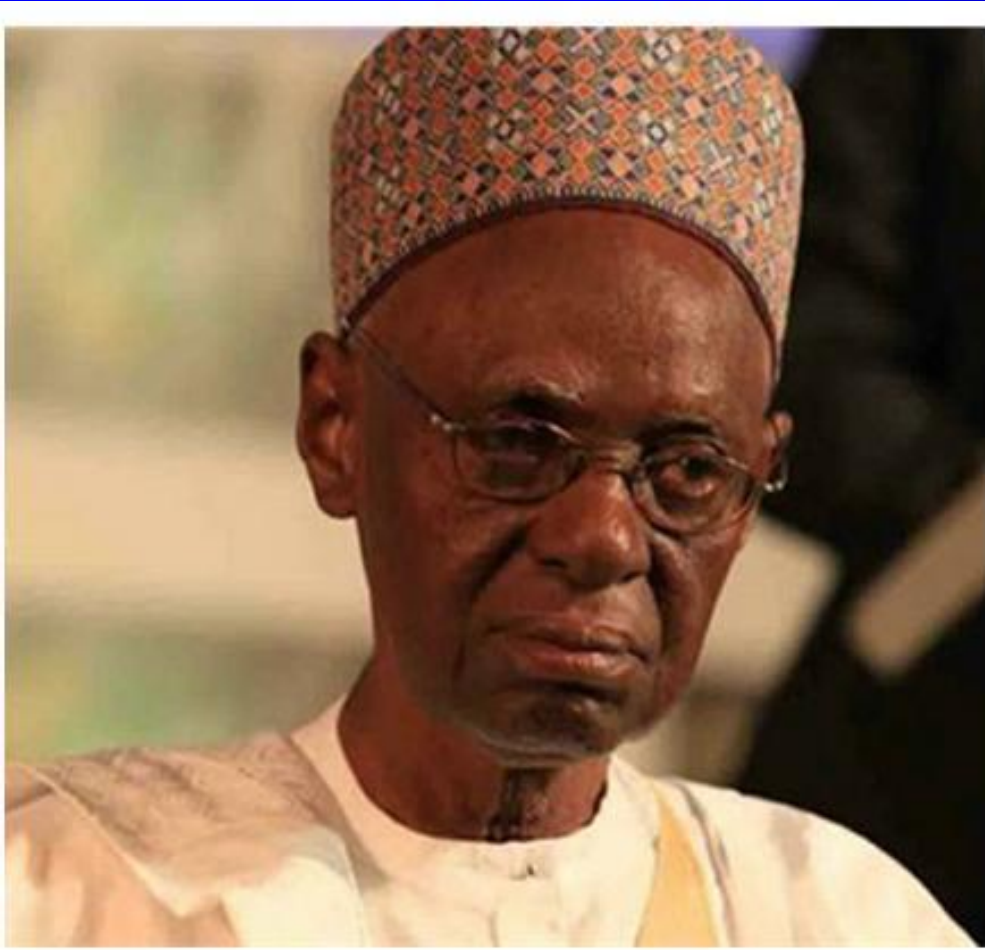


Dedication of this keynote Address



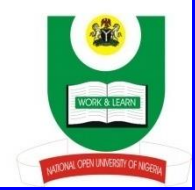


Great Teacher and Advocate for Access to Education



- In 1979, became the president of Nigeria and the only one in the second republic after more than 13 years of military rule.
- 1953-1958, he worked as a visiting teacher at Sokoto Province.
- President Shehu Shagari, signed the Open University of Nigeria Act of 1983 into Law on 22nd July, 1983
- Awarded D.Sc Honoris Causa by NOUN 2009

Shehu Shagari, Nigeria's first Executive President



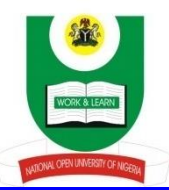
Great Thank You



**Outgoing VC:
Professor Ibrahim Garba**

**Former Director:
Professor Adamu Zoaka
Hassan**





Hearty Congratulations





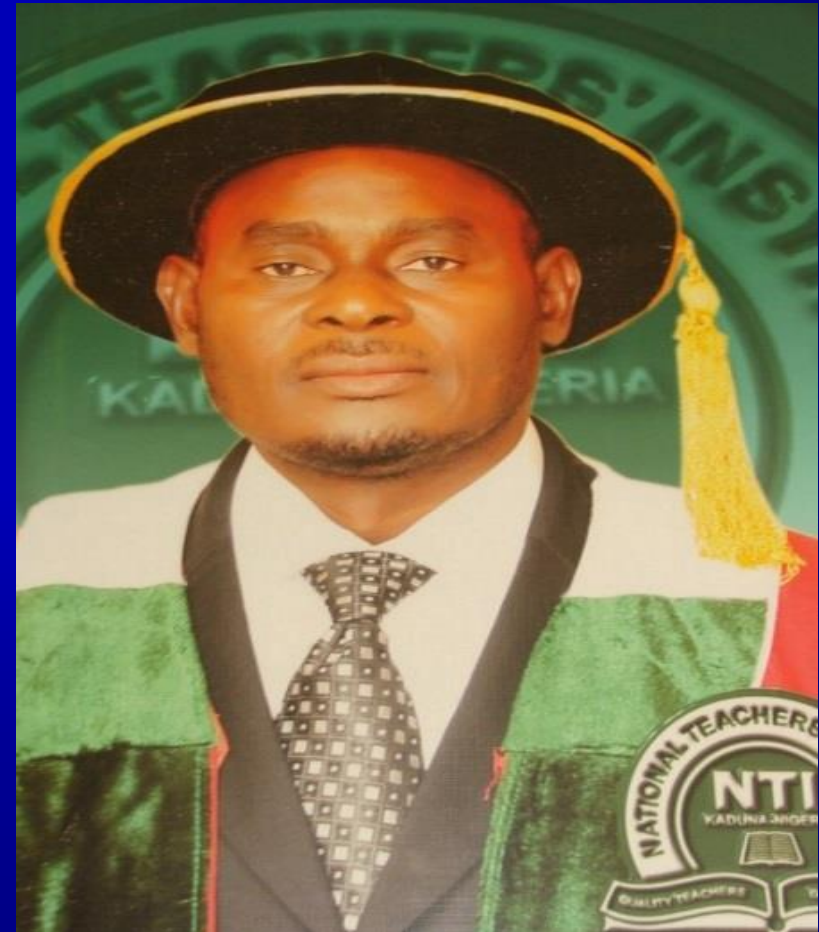
Distance
Learning
Centre

AHMADU BELLO UNIVERSITY



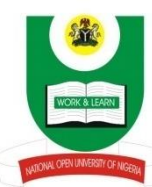
PROFESSOR KABIR BALA

MBA, Ph.D, FNIOB, MAPM, MCABE, MSCLarb
(Professor of Construction Management)



Dr Aminu Sharehu

New VC 1 May, 2020

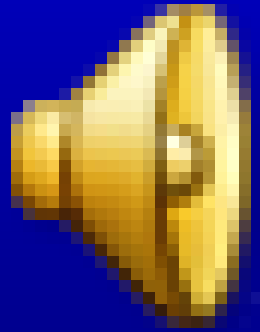


Redemption Song

Bob Marley

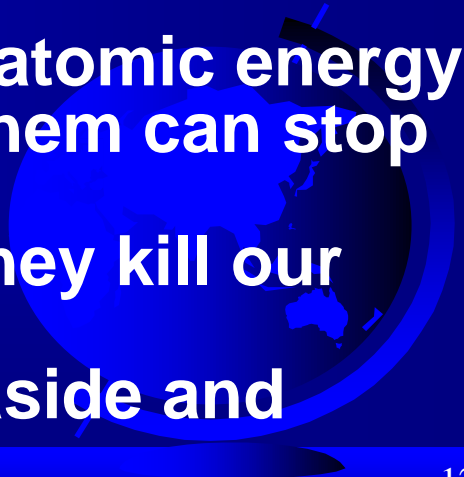
Old pirates, yes, they rob I,
 Sold I to the merchant ships
 Minutes after they took I
 From the bottomless pit

 But my 'and was made
 strong
 By the 'and of the Almighty
 We forward in this
 generation
 Triumphantlly



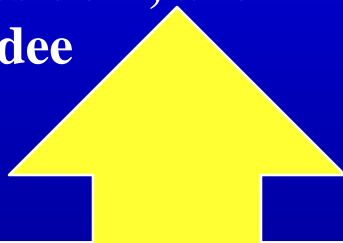
Won't you help to sing
 These songs of freedom?
 'Cause all I ever have
 Redemption songs
 Redemption songs

**Emancipate yourself from
 mental slavery
 None but our self can free our
 minds**
 Have no fear for atomic energy
 'Cause none of them can stop
 the time
 How long shall they kill our
 prophets
 While we stand aside and
 look?





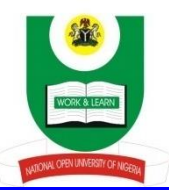
Nelson Mandela,
an anti-apartheid revolutionary,
former South Africa President, and
Nobel Peace Prize awardee



“Education is the most powerful weapon which you can use to change the world.”

“No country can really develop unless its citizens are educated.”

“There is nothing I fear more than waking up without a programme that will help me bring a little happiness to those with no resources, those who are poor, illiterate, and ridden with terminal disease.”



Global Dilemma



- 20th & C21st global changes
- Provide two contrasting aspects of humanity: development and doom
- Search for peace, cure for AIDS, life XX
- War, catastrophes, digital divide
- Education identified as solution

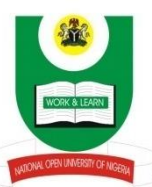




**"EDUCATION DOES NOT CHANGE THE WORLD.
EDUCATION CHANGES PEOPLE. PEOPLE
CHANGE THE WORLD."**

PAULO FREIRE

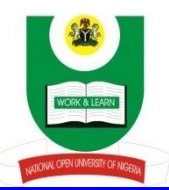
SEPT. 19, 1921 – MAY 2, 1997



National Policy on Educ

- “education is the most important instrument of change in any society”. And that “any fundamental change in the intellectual and social outlook of any society has to be preceded by an educational revolution”



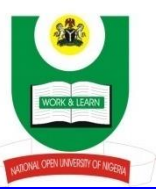


Commitment to Education



- 1948: the Universal Declaration of Human Rights article 26 ensures right to free elementary education for all children.
- 1990: the World Declaration on Education For All
- 2006: the UN Convention on Rights of People with Disabilities
- MDGs & SDGs Agenda 2030
- The 2015 United Nations Paris Climate Change Conference (*Conference of Parties 21*),
- Agenda 2063 (AUC/ENECA/NEPAD), and
- Continental Education Strategy for Africa (CESA 2016).



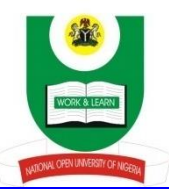


UN Declaration



- UN General Assembly in 1948 proclaimed the Universal Declaration of Human Rights as the solution for educational problems in the world
- Article 26 deals with the right to education
 - Everyone has the right to education
 - Education shall be directed to full development of the human personality
 - Parents have a prior right to choose the kind of education that shall be given to their children
- The Agenda document considers the strategic importance of education in human development



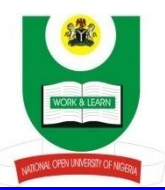


Education and Development



- clear relationship between a country's institutional governance frameworks, economic progress and education offered its people.
- Level of development in Africa related to the level of education
- Illiteracy, poverty, low development indices have roots in Low level of Education



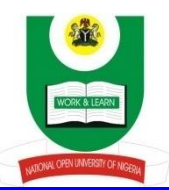


Goals of the C21st



- sustainable development
- highly educated, mobile and adaptable workforce
- multi-skilled and multi-tasked
- a knowledge and a learning society
- use of ecological and geographical conditions to a nation's advantage



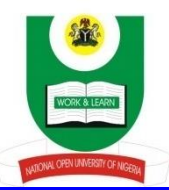


State of the World



- Declaration for the Millennium Development Goals (MDGs) in 2000
- Declaration on Education For All in 1990
- 72million children out of school
- 759 million adults without basic education
- 18 million primary school teachers needed in 2015
- Global demand for higher education to hit 263 million by 2025



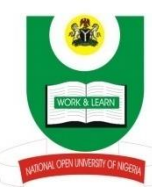


Sub-Sahara Africa



Obvious Characteristics





Sub-Sahara Africa



POPULATION

- Over 1.2 billion, 75% rural
- 3% population growth
- The world's youngest region.
- Have 30% of the world's poorest people.

EDUCATION

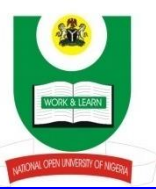
- 45% of the population are children under 15 years
- Higher Educ need 465,000 academics
- Weak STEM base



Demography



- Population **215.87 Million** in 2020, based on UN Woldometre. 1 in 43 persons is a Nigerian.
- Nigeria's grows by 2.7 % annually, population will double by the year 2066.
- 110 million youth under the age of 25 years rising to over 200 million in 50 years' time.
- 22.1million out of 42.1 million in primary schools;
- 10.4 million out 33.9 million Nigerians eligible for secondary education, are in school
- Has the highest rate of out-of-school children in the world.



Security and Fairness



- ‘human history becomes more and more a race between education and catastrophe’ (HG Wells)
- ‘human insecurity comes in many forms. The most basic and lethal are illiteracy and innumeracy’ (Amartya Sen)
- ‘only the well educated will be able to act effectively in the Information Society’ (Michael Barber)





Education

Nigeria's 6-3-3-4 System of Education

Age in years

No. of years

18-22

Colleges of Education

Universities

Polytechnics

HIGHER EDUCATION

4

15-18

Technical colleges

Senior secondary

3

12-15

Junior secondary schools

3

6-11/12

BASIC EDUCATION

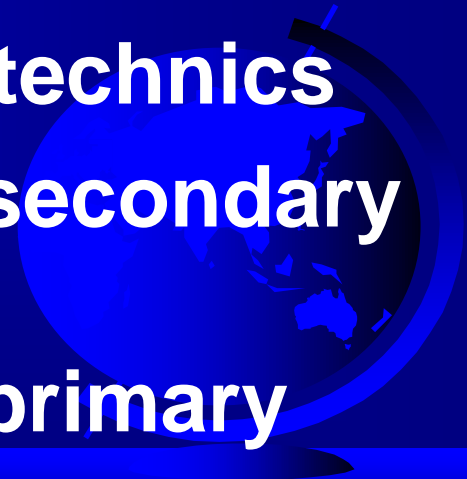
Primary schools

6

0-6

Day care centres and pre-primary schools

- 6-3-3-4 system
- National Policy on Education
- 174 Universities
- 149 Colleges of Education
- 95 Polytechnics
- 10,000 secondary schools
- 56,000 primary schools





Illiteracy

**&
its price**



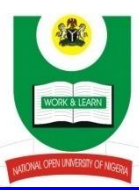


What is DL?



- DL has many labels: ‘Correspondence’, Telematic, ‘Distributed’, E-learning, ‘Online Learning’, ‘Virtual Learning’
- Instruction by a mode other than the conventional face-to-face method
- Characterised by physical separation between the teacher and the learner, instruction delivered through a variety of
- Media including print, and other information communication technologies to learners

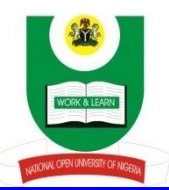




Characteristics

- **cost-effective system of instruction independent of time, location, pace and space**
- **used for a variety of learning situations: primary, secondary, tertiary, vocational and non-formal education**
- **thrives on economy of scale**
- **focused on QA, well designed instructional packages, student support**

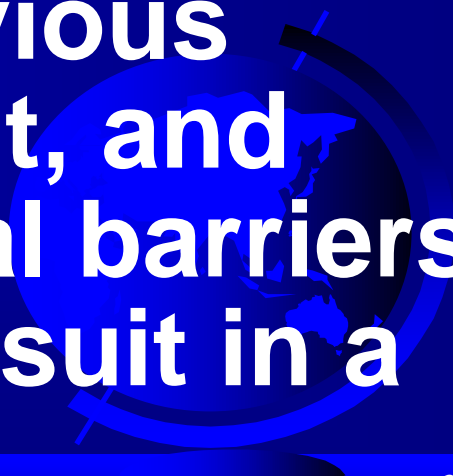


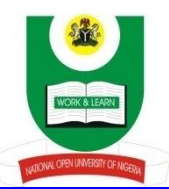


Open Learning



- ***Open Learning*** - flexibility of and access to instruction in order to ensure broad availability of educational opportunities to all
- Openness disregard age, previous level of academic achievement, and other factors, creating artificial barriers to education as a life-long pursuit in a democratic environment



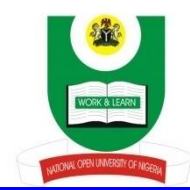


History of ODL in Nigeria



- 1947 – Oxford University Extra mural studies at the UCI
- GCE of London and Cambridge as correspondence
- Rapid Results College and Wosley Hall as first set of organised distance learning programmes in Africa
- 1960 – English Radio Programme by NBC, ETP of NTV
- 1972 – ABU University of the Air
- 1974 – COSU, COSIT, DLI of UNILAG (first tertiary Dual mode Univ)
- 1978 – NTI
- 1983 – NOU (planning started in 1976)
- UI – 1988, UNIFE (OAU) - 2003
- 2002 – NOUN
- Other DI /DI Cs – 30 DI Cs

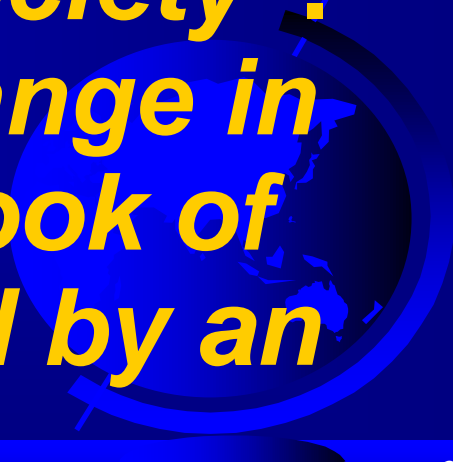


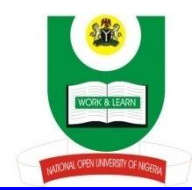


N Policy on Educ



- *First edition 1977, revised 1981, 1988, 2004*
- *2 major philosophical principles and 5 main national goals*
- *“education is the most important instrument of change in any society”. And that “any fundamental change in the intellectual and social outlook of any society has to be preceded by an educational revolution”*





NPE and ODL



Government adopted:

“policies which were to be directed towards ensuring that there are equal and adequate educational opportunities at all levels”.

“make life-long education the basis for the nation’s education policy”

“after primary education an individual will be able to choose between full-time studies, combining work with studies...alternative mode of learning”

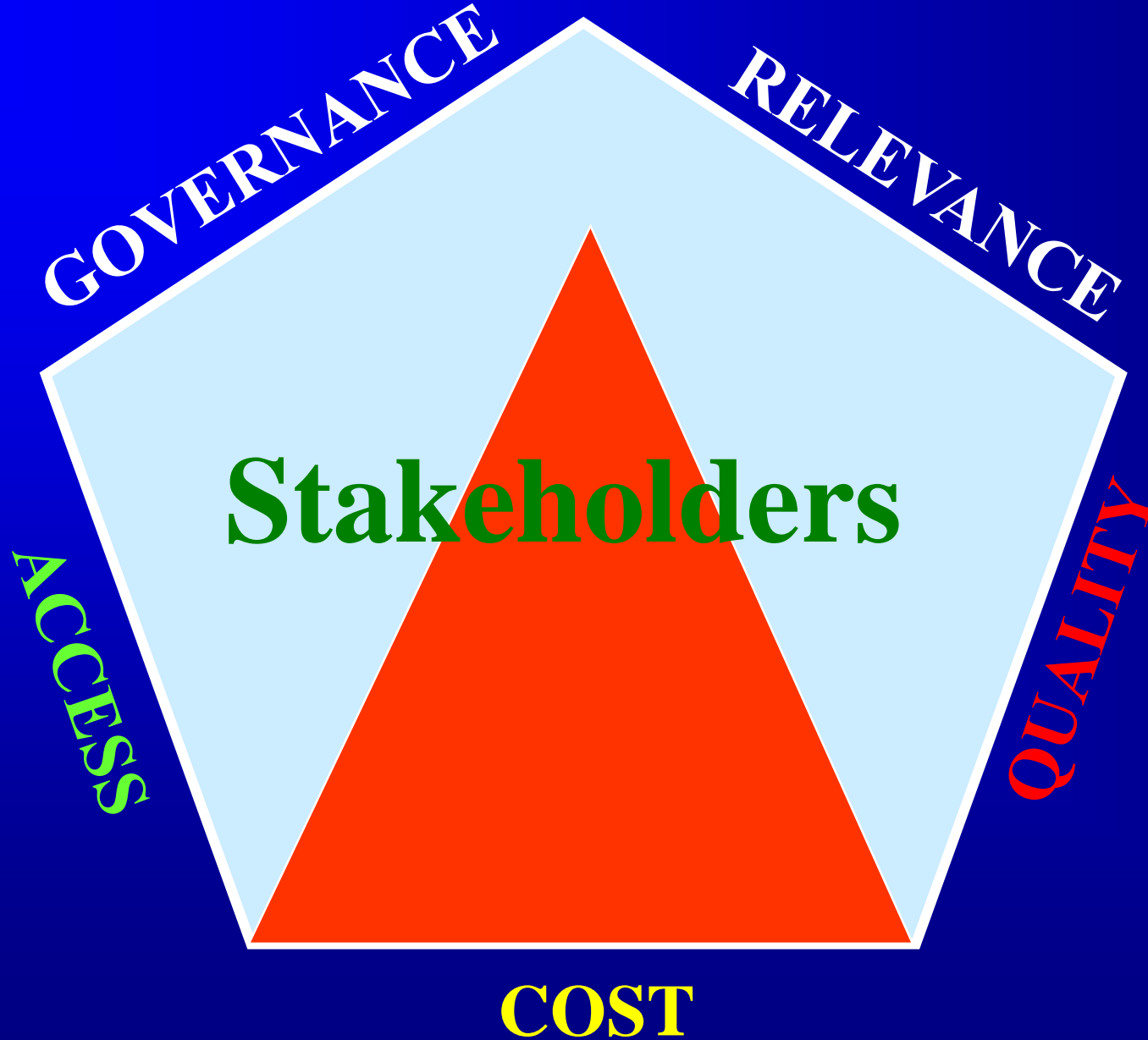
“the education system structured to develop the practice of self-learning”.



Open Access: a 21st Century Imperative

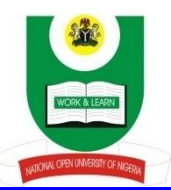
**The Iron Triangle of
Education**

**The
NIGAVEKAR
pentagon**





5 Indices of Indispensability

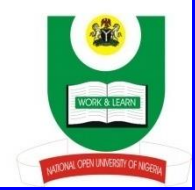


Index 1



Demographic Trends

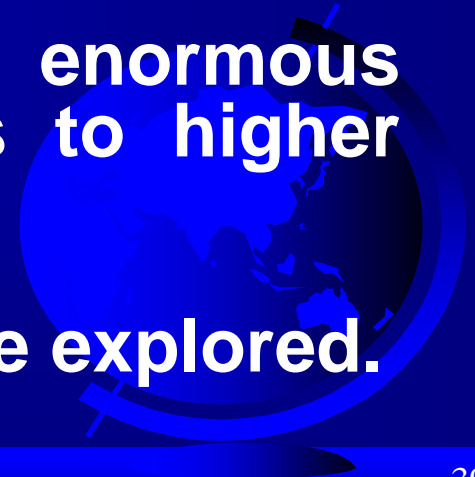




Dividend of Demography



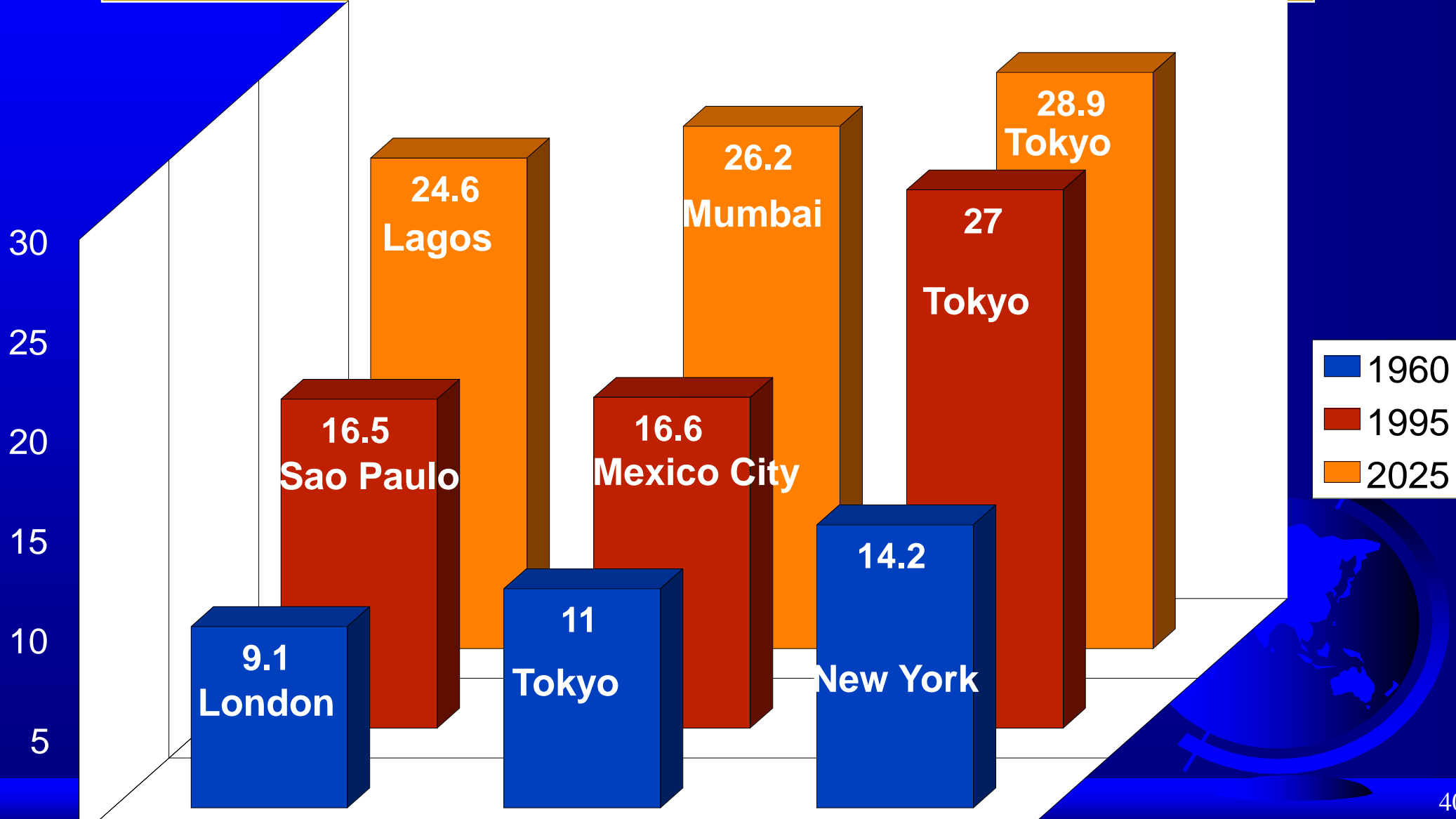
- Effective and efficient management of the dividend of Demography and access to higher education
- Africa has over 1.2 billion inhabitants, half of this are under the age of 25 years.
- Nigeria has 198 million people with only 25 per cent in higher institutions.
- Africa must take advantage of its enormous demography to ensure unfettered access to higher education.
- A new paradigm for mass education must be explored.

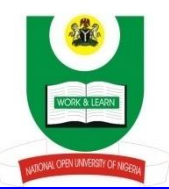




World's Biggest Cities

Millions



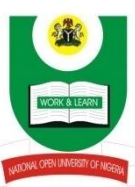


Index 2

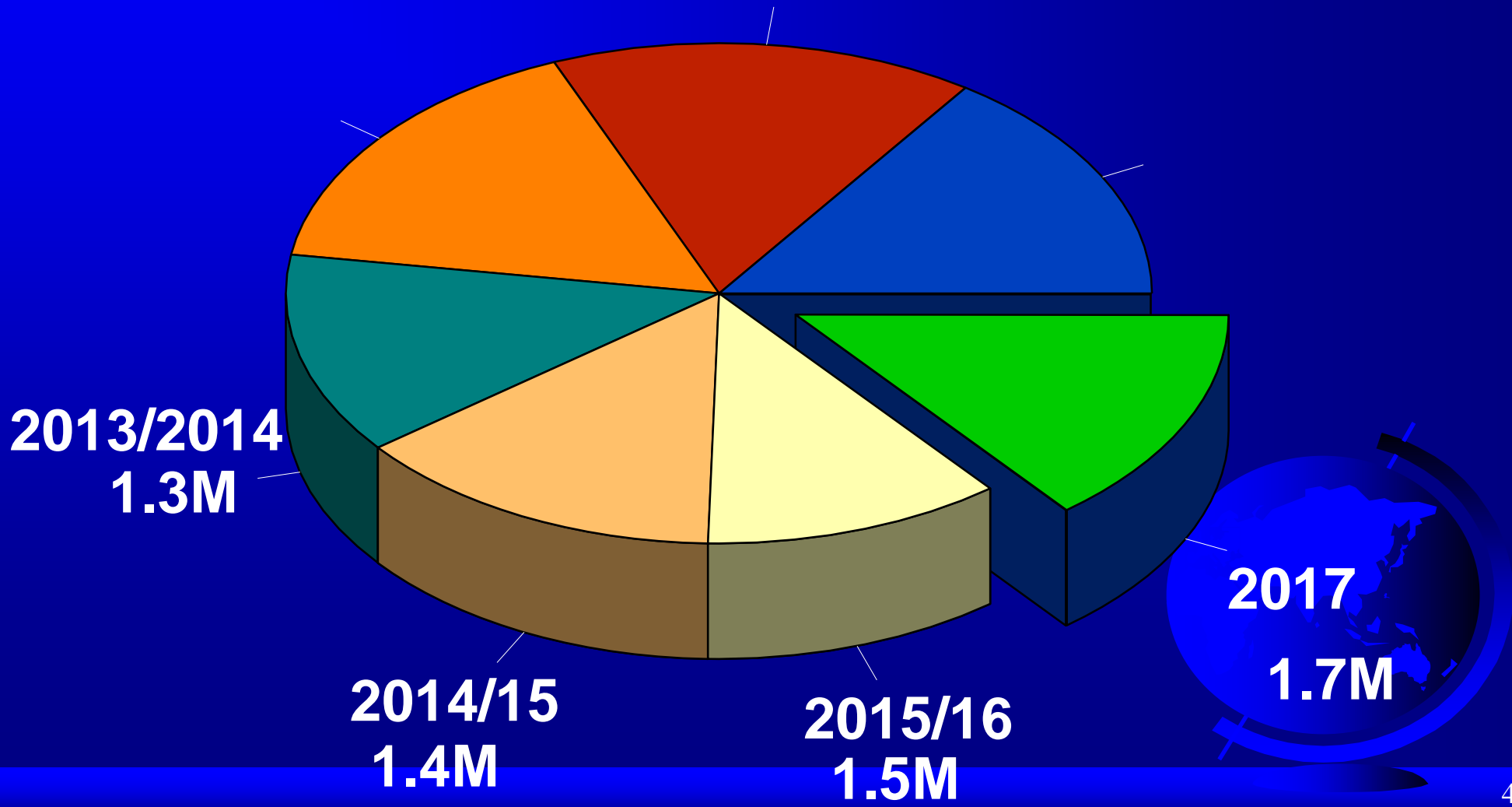


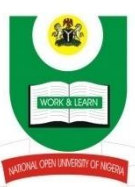
Rising Enrolments



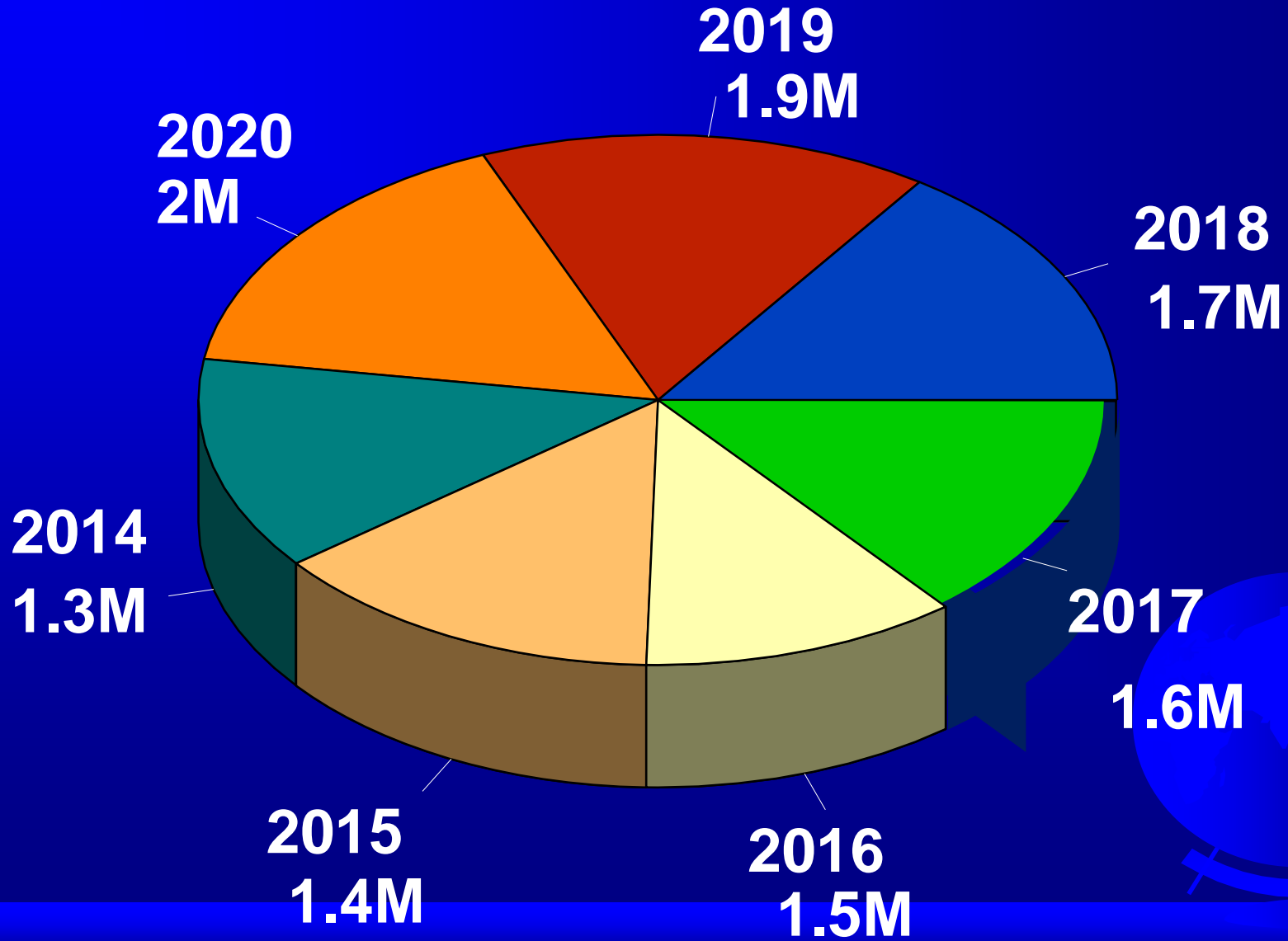


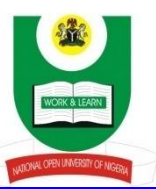
JAMB UTME



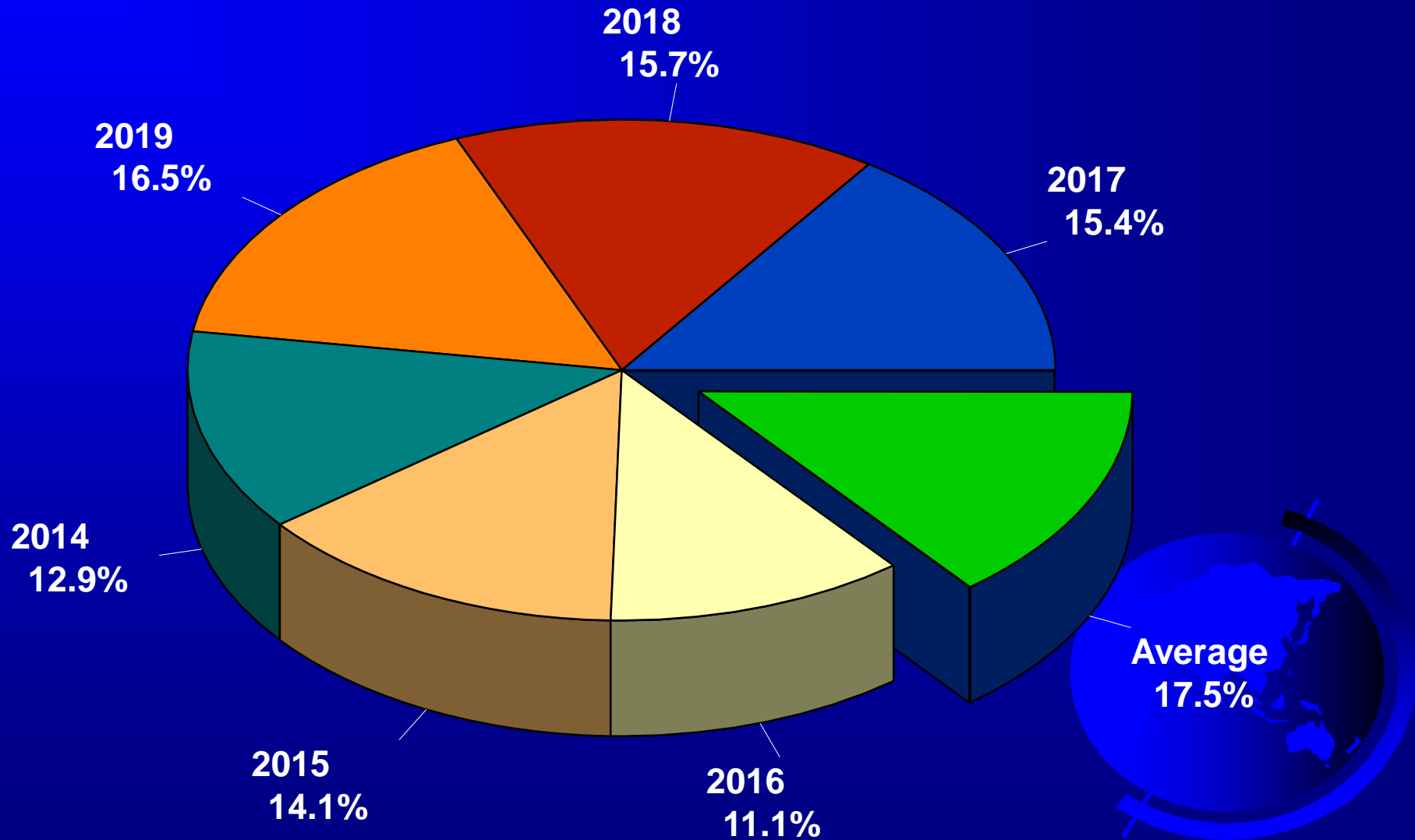


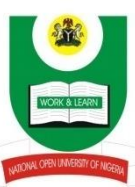
JAMB UTME





ADMISSIONS



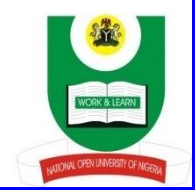


Enrolments



Level	Number	Students	No Access
Primary	56,000	42.1 million	20.1 million
Secondary	12,000	33.9 million	23.5 million
Voc & Tech	140	4.5 million	2.7 million
Col. of Educ & Polytechnics	138	650,000	3 million
University	113	450,000	2 million
	174	1,996,312	6 million



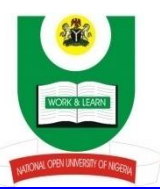


Index 3



Lifelong & Life-wide Learning





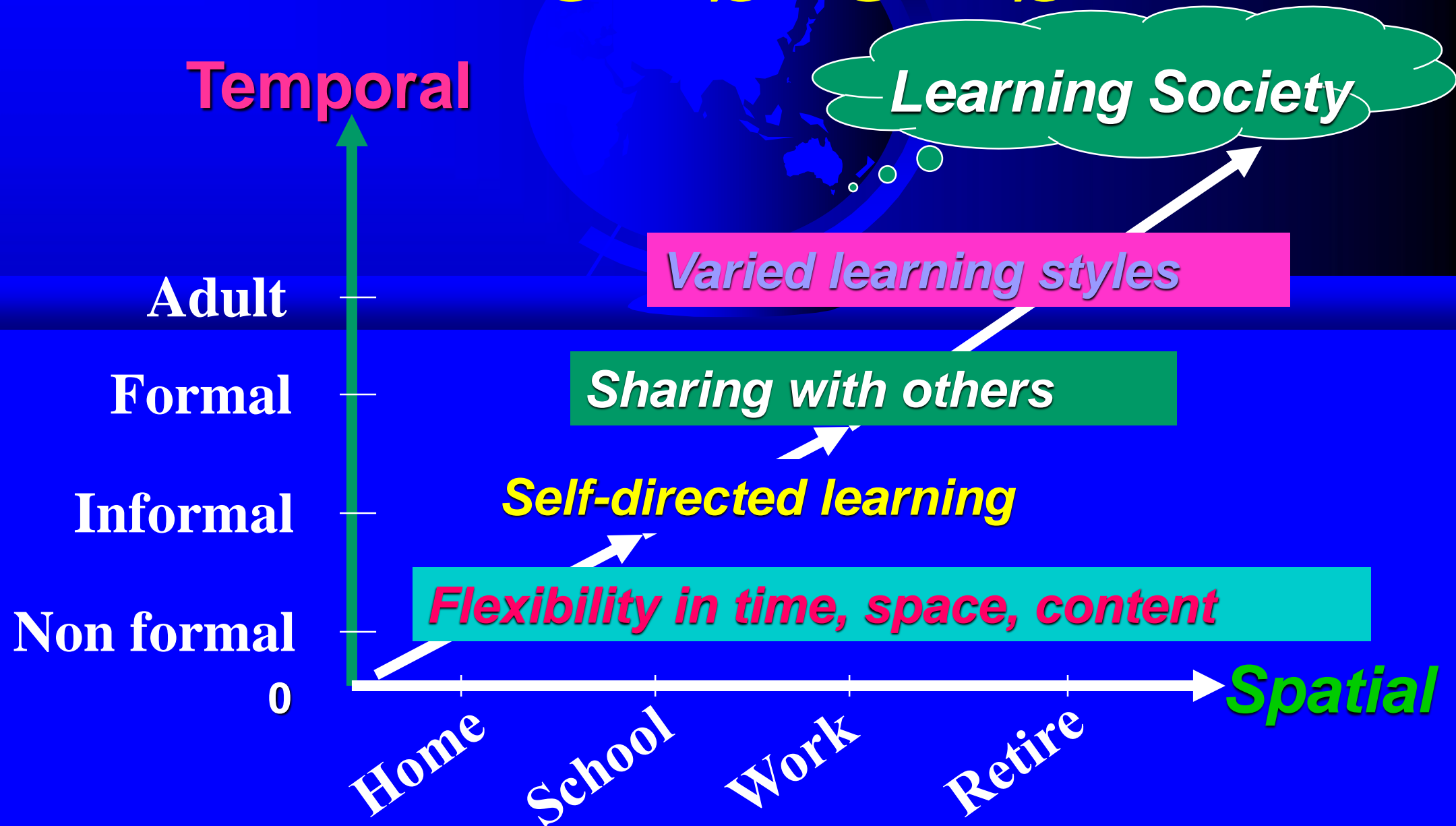
Lifelong Learning

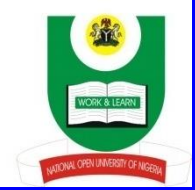


- making learning a continuous lifelong activity
- learning through a flexible, easily accessible mode
- development of a 'Learning' or 'Knowledge Society'
- global movement towards ODL



Dimensions



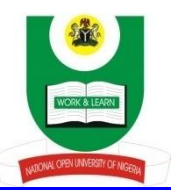


Index 4



Globalisation



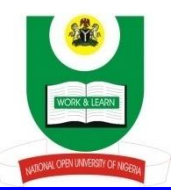


Transient times



The transition from the Industrial to the Information Age was encapsulated by Dolence and Norris (1995), who argued that to survive organisations would need to change from rigid, formula driven entities to organisations that were “fast, flexible and fluid”





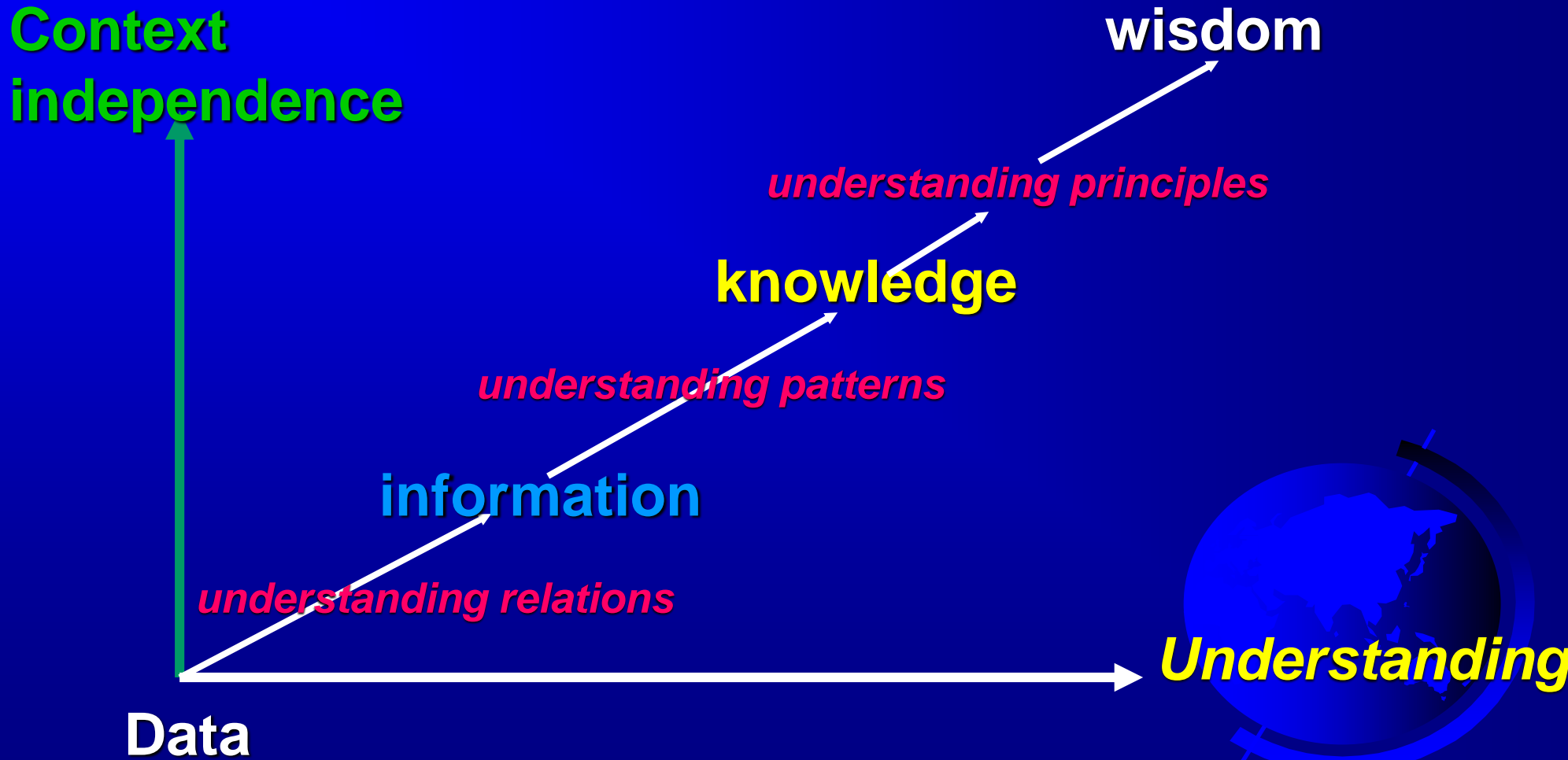
Index 5

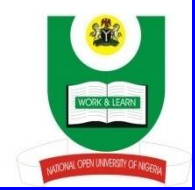


Knowledge as a Commodity



What is knowledge?



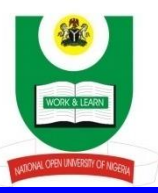


Way forward



- Lay a solid foundation for education in the new century
- Seek a cost-effective, efficient, robust, and flexible mode to educate all
- Be part of the global economy and use of ICT for all aspects of our national and individual activities





Mass Education



Open and Distance Learning:

- weapon of mass instruction
- democratises and liberalises education
- flexible and life long
- quality assured and includes all
- allows individualised learning and at own pace



- **Infrastructural Development**
- **Physical facilities**
- **Laboratories**

- **Human Resource Development**
- **Capacity Building**

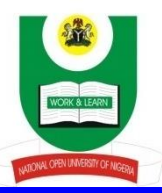
Open, Distance & E-Learning

- **Academic Units**
- **Instructional Delivery**
- **Learner Support**

- **Information and Communication Technology**
- **Other Support Systems**



Conclusion

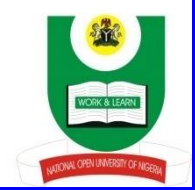


What Vision?



“Where there is no vision, the people perish...”



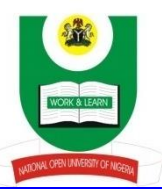


Major Threats



- gulf between intent and action
- lack of capacity and capability
- political expediency driving needs
- inequity & economic/political/digital divide
- absence of a strong and effective coordinating and monitoring unit
- lack of co-operation among units within the institution



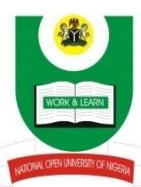


Cindy Jacobs, 2002



- **October 2002 in Guatemala City, Guatemala Prophecy:**
- **‘There is going to be a revival in Nigerian Universities and this revival will be of a large magnitude. That the revival in the universities will affect the secondary schools and primary schools. And God will change Nigeria to the next generation.’**





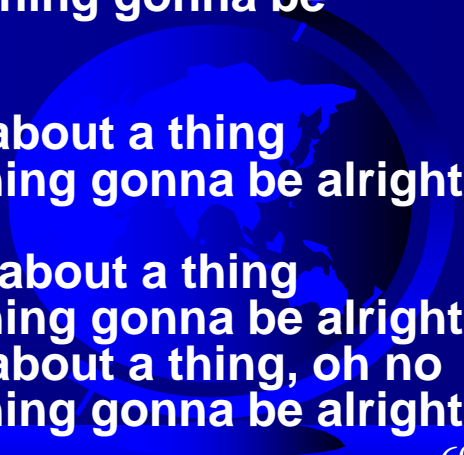
Three Little Birds

Bob Marley

- Don't worry about a thing
'Cause every little thing gonna be alright
Singing' don't worry about a thing
'Cause every little thing gonna be alright
- Rise up this mornin'
Smiled with the risin' sun
Three little birds
Pitch by my doorstep
Singin' sweet songs
Of melodies pure and true
Saying', (this is my message to you)
- Singing' don't worry 'bout a thing
'Cause every little thing gonna be alright
Singing' don't worry (don't worry)
'bout a thing
'Cause every little thing gonna be alright



- Rise up this mornin'
Smiled with the risin' sun
Three little birds
Pitch by my doorstep
Singin' sweet songs
Of melodies pure and true
Sayin', this is my message to you
- Singin' don't worry about a thing, worry about a thing, oh
Every little thing gonna be alright, don't worry
Singin' don't worry about a thing, I won't worry
"'Cause every little thing gonna be alright
- Singin' don't worry about a thing
'Cause every little thing gonna be alright, I won't worry
Singin', don't worry about a thing
'Cause every little thing gonna be alright
Singin' don't worry about a thing, oh no
'Cause every little thing gonna be alright



Thank you



Enjoy the rest of
the Management
Retreat