

WEEK 9

PROBLEMS OF SCIENTIFIC AND TECHNOLOGICAL DEVELOPMENT IN NIGERIA

What is mostly required here is applied knowledge. The main discussion points will center on science, technology, development and Nigeria. The issues discussed under the nature of science and its methods act as a guide for science.

Technology is taken as the applications and practice of science to the identification and solution of problems that are of value to humankind. Technological findings are tentative and subject to further scrutiny and modifications in the light of new developments and new discoveries.

Development implies progress, growth, advancement, expansion, and change, in any field of endeavor that takes place in a society as a result of the effort, support and participation of the people. Achieving development in any society (here the emphasis is on Nigeria) lies with the people – their skills and knowledge.

Nigeria what is required here is an appreciable knowledge of the social make up of the country, for example, the population, literacy distribution, colonial history, global position, and suchlike.

Test questions:

1. What are the set backs to the development of science and technology in Nigeria?
2. What are the problems created by the development of science and technology in Nigeria?
3. What are the objectives of technology?
4. What is technology transfer?
5. What are the problems associated with technology transfer?
6. Is technology transfer likely to hinder or promote the development of science and technology in Nigeria?