FEDERAL UNIVERSITY OF TECHNOLOGY, MINNA

SCHOOL OF SCIENCE AND TECHNOLOGY EDUCATION

SCIENCE EDUCATION DEPARTMENT

FIRST SEMESTER EXAMINATION 2015/2016 SESSION

Units: 3

TIME: 3HRS

INSTRUCTION: Answer all the questions.

Course Code: EDU 416

Q1. a. Your Head of Department Dr. T.O. Alabi have just been appointed as the Commissioner for Education Niger State, and he has invited you to give a talk on Models of Curriculum and Instruction Relationships Secondary School Teachers in the State.

Based on your knowledge of the models of the relationships, you are expected to;

Title: INSTRUCTIONAL DEVELOPMENT

- List and explain in detail the curriculum and instruction relationships to them with appropridiagrams.
 - List five (5) main National Objectives of Nigeria.
 - Identify the Aims /Goals of Education at any level of education of your choice (primary, second and tertiary).
- Q2. i. Differentiate between Instructional goals and Instructional objectives.
 - ii. State five (5) merits each of Instructional Objectives to; the teacher and students.
 - iii. State five (5) instructional objectives in your subject area.
- iv.Mention five phrases/words that could be used in stating instructional objectives that cannot be achieved measured at the end of the lesson.
- Q3. According to Benjamin Bloom and his associates there are six levels of Cognitive Domain. Based on the abyou are expected to;
 - Mention the six levels of Cognitive Domain.
 - Define each of the levels of the Cognitive Domain.
 - iii. Mention two keywords that can be used at each level of Bloom's Ranking of Thinking Skills.
 - iv. Formulate one question each for all the levels of the cognitive domain
- Q4. i. Differentiate between a lesson plan and a lesson note
 - ii. State five (5) instructional objectives under the following headings;
 - a. In measurable terms only.
 - b. In measurable and specific terms (both together)
 - What does the; Horses, Eagle, Y-Symbol, and Green Vegetation stands for in the National Coat of Arms
 - d. Write a comprehensive lesson note in your subject area with not less than five (5) behavioural objectives

GOOD LUCK