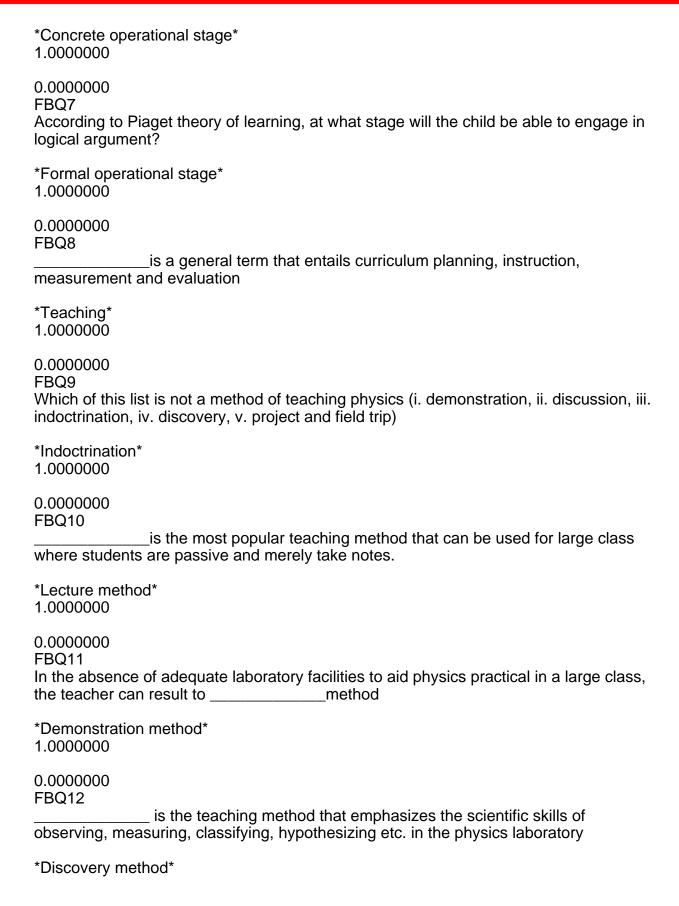
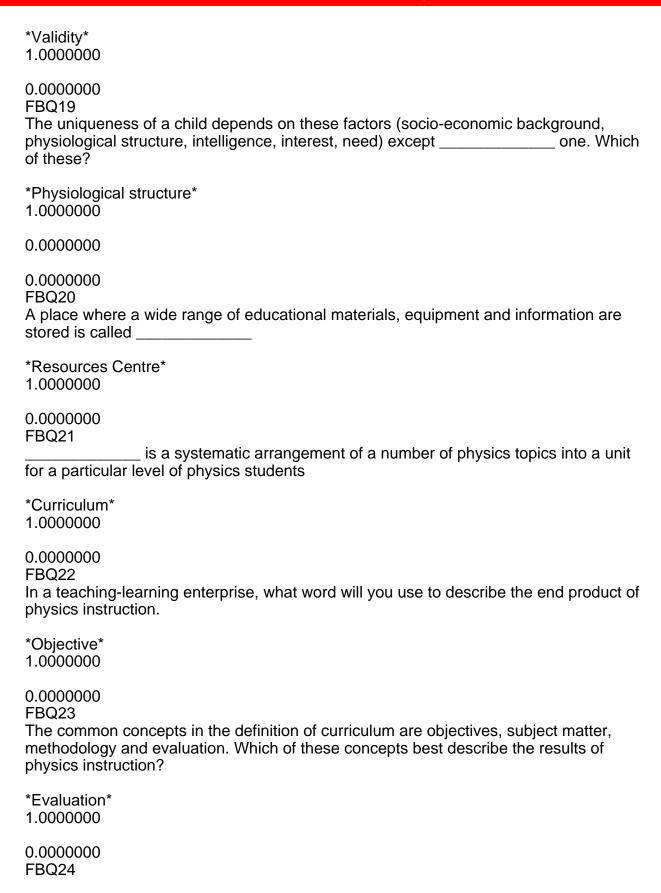
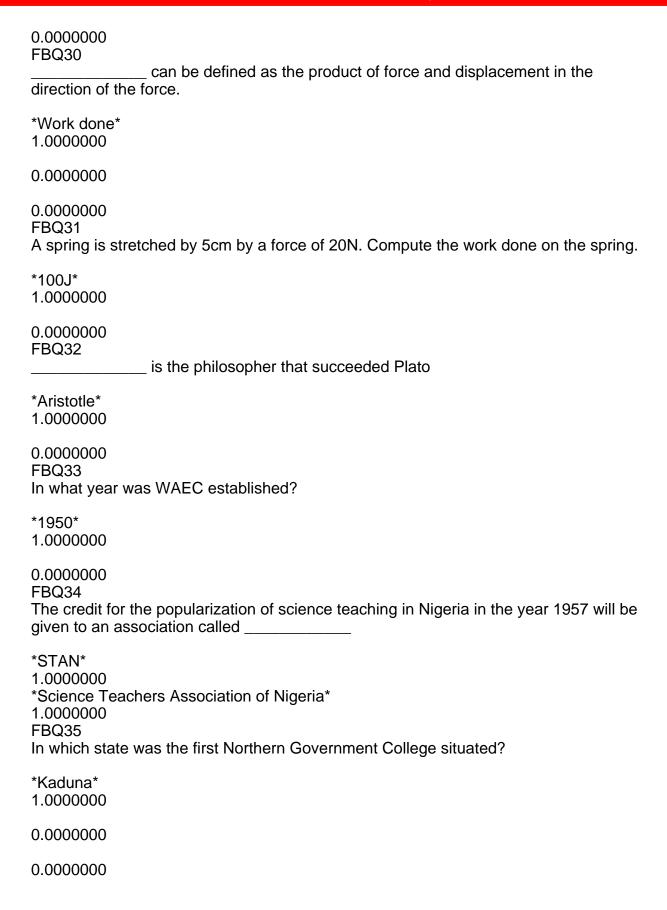
Default for EDU256 The default category for questions shared in context 'EDU256'. Fill in the Blank (FBQs) FBQ1 According to a renowned psychologist who propounded theory on stages of intellectual development, age 0 â€" 2 years stands for
*Sensory-motor stage* 1.0000000 *Sensory - motor stage* 1.0000000 FBQ2 Considering the stages of intellectual development of a renowned educational psychologist, age 2 – 7 years stands for
*Pre-operational stage* 1.0000000  *Pre - operational stage* 1.0000000
0.0000000 FBQ3 In the Piagetian theory of intellectual development, age 11 - 15 years stands for
*Formal operational stage* 1.0000000
0.0000000 FBQ4 A pre-verbal stage where the entire child's learning activities are based on seeing, sucking, tasting, touching and pushing can be simply called
*Sensory Motor Stage* 1.0000000
0.0000000 FBQ5 At what stage of Piaget intellectual development will a child speak clearly and use symbolic representation by drawing, writing and perform complex manipulation
*Pre-Operational stage* 1.0000000 *Pre - Operational stage* 1.0000000 FBQ6 At what stage of intellectual development will a child develop the idea of conservation of matter, length, weight, volume and concept of time and space



1.0000000
0.0000000 FBQ13 The teaching method where the learner construct his knowledge among his peers while the teacher moderates and guide is best described asmethod.
*Discussion method* 1.0000000
0.0000000 FBQ14 The teaching method that adopt excursion outside the classroom can be described as
*Field trip method* 1.0000000
0.0000000 FBQ15 In your study of resources for teaching physics, refers to those resources which appeal to sense of hearing.
*Aural aids* 1.0000000
0.0000000 FBQ16 The teaching resources which appeal to sense of sight, touch, and smell can be best described as resources
*Visual* 1.0000000
0.000000
0.0000000 FBQ17 In the classification of teaching resources in physics, sound film projector, television, computer are example of
*Audio-Visual aids* 1.0000000 *Audio - Visual aids* 1.0000000 FBQ18 Consider these criteria: Relevance, appropriateness, cost, availability, validity. Which o these is not relevant when selecting teaching resources in physics

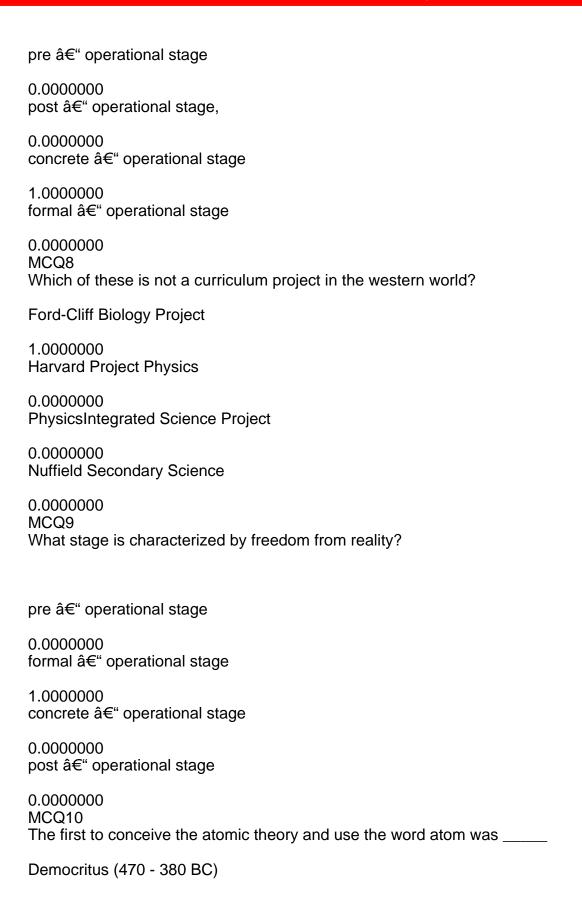


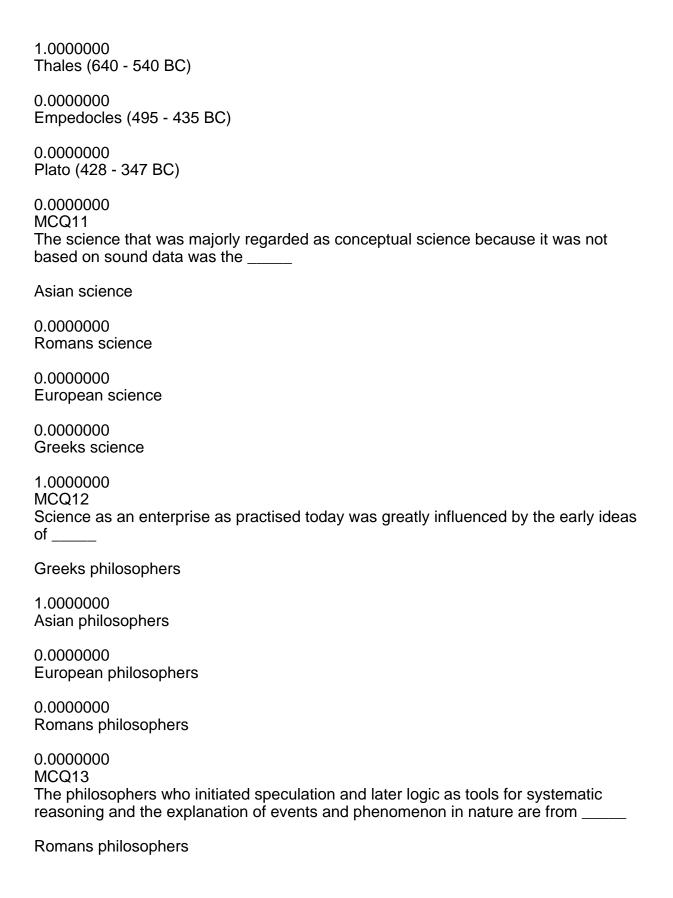
Which concept describe the "How†physics instruction is delivered in the classroom \*Methodology\* 1.0000000 0.0000000 FBQ25 is the condensed outline or statement of the main topics of a course of study in physics which are drawn from broad curriculum. \*Syllabus\* 1.0000000 0.0000000 0.0000000 FBQ26 is the weekly arrangement of physics topics to cover a defined academic year. \*Scheme of work\* 1.0000000 0.0000000 0.0000000 FBQ27 \_\_\_\_ is the daily guide to physics instruction. \*Lesson plan\* 1.0000000 0.0000000 FBQ28 The stated objective that focus on what the physics teacher is going to do during the lesson is called \_\_\_\_\_ objective \*Instructional\* 1.0000000 0.0000000 FBQ29 The objective that focus on what the learners should achieve at the end of the lesson is \*Behavioural objective\* 1.0000000

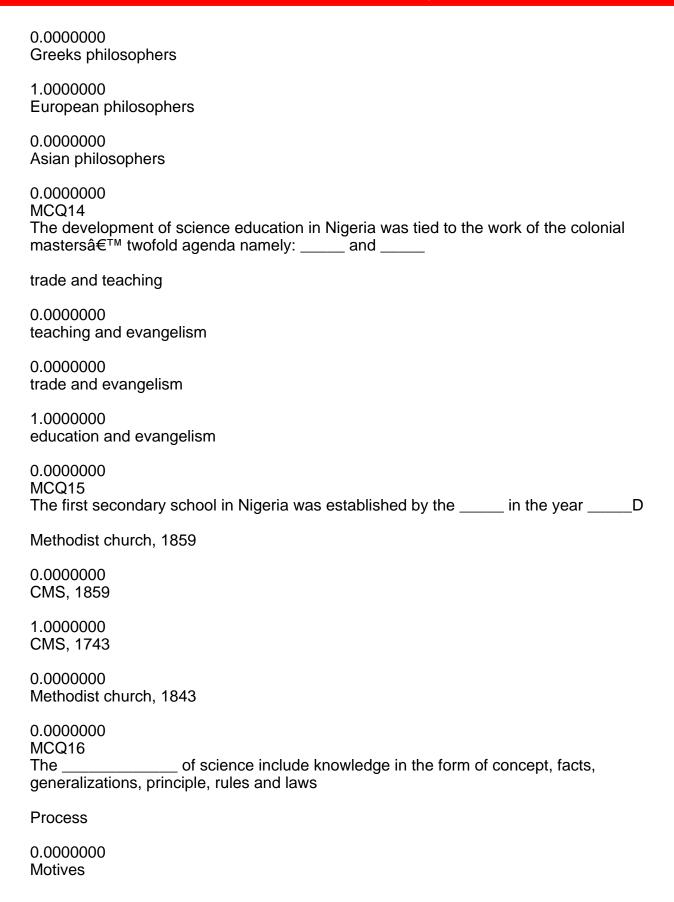


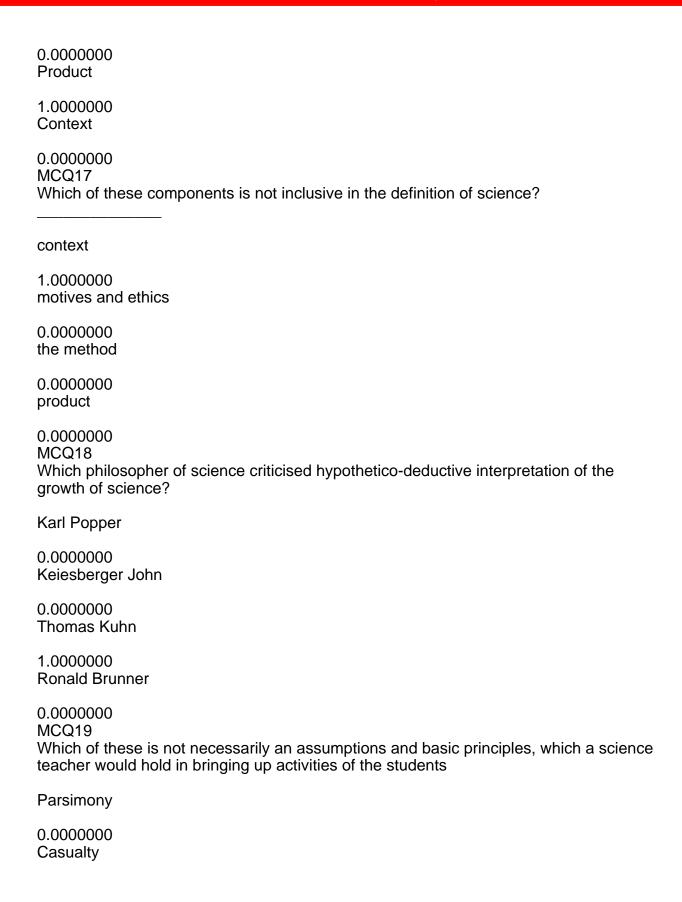
Multiple Choice Questions (MCQs) MCQ1 Science teacher must not present new materials during teaching unless the learner is ready. This is the implication of theory of learning
Ausubel
1.0000000 Jerome Brunner
0.0000000 Jean Piaget's
0.0000000 Robert Gagne's
0.0000000 MCQ2 Which singular effort of the Russia plunged the world into re-evaluation of their science curriculum in the 1950s
The role of Russia in the World War II
0.0000000 The inauguration of Russia Nuclear Power
0.0000000 The launching of Satellite Sputnik I
1.0000000 StationThe cold war among USA, Germany, Britain and Russia in the early 1940s
0.0000000 MCQ3 is not a process of science
philosophising
1.0000000 identifying problem
0.0000000 observation
0.0000000 hypothesizing
0.0000000 MCQ4

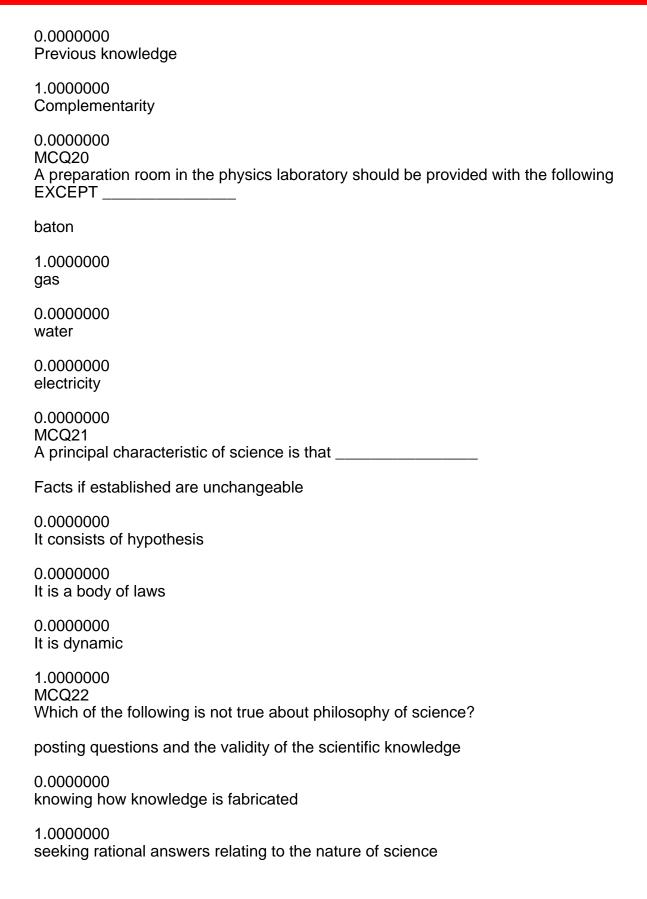
All the following described the scientific enterprise except
Passing judgement with little data to avoid error
1.0000000 objectivity while collecting, analysing
0.0000000 open-mindednesshumility and scepticism
0.0000000 evaluating and interpreting data
0.0000000 MCQ5 is the part of the learner's cognitive structure which can provide for the interaction necessary for meaningful learning.
comprehension
0.0000000 receptor
0.0000000 cognition
0.0000000 Subsumer
1.0000000 MCQ6 Which of the following statements best describes science?
science is both a body of knowledge and the process of acquiring and refining knowledge
1.0000000 science is an ordered body of knowledge, in form of laws, theories and concepts
0.0000000 science is a group of exact non demonstrable facts and proven theories
0.0000000 science is the 'what' and 'why' of all things happening in our environment
0.0000000 MCQ7 At what stage will a child carryout some logical processes like observing, describing, classifying and measuring real objects?

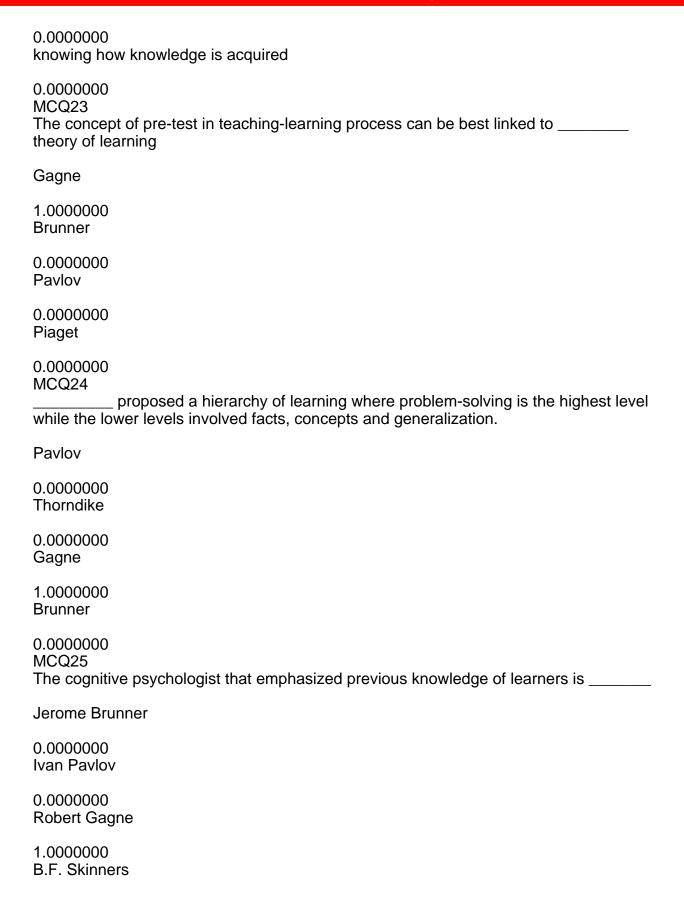


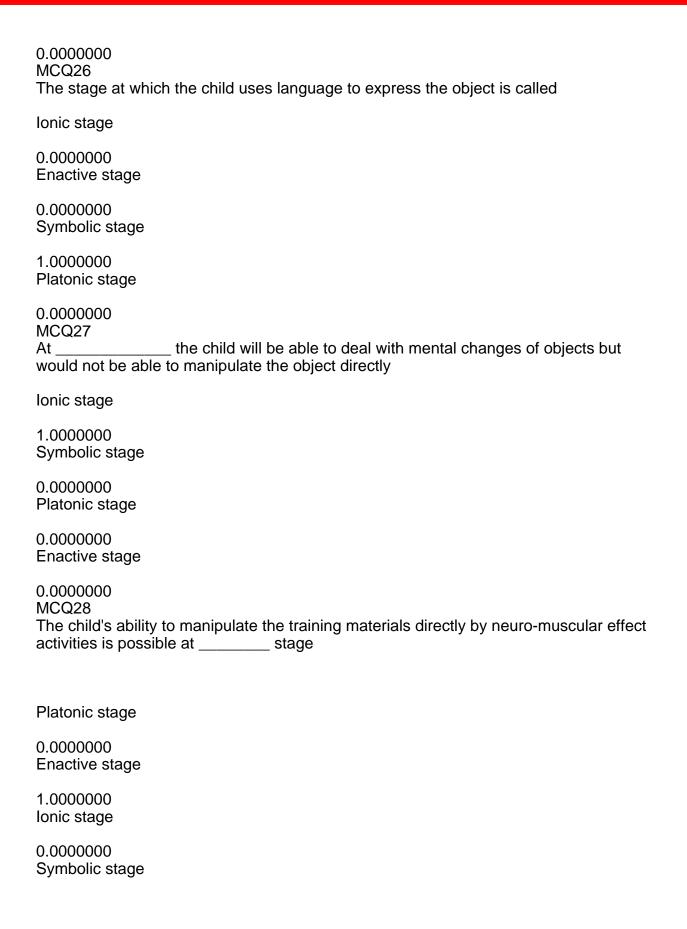












0.0000000 MCQ29 Brunner (1960) proposed two forms of discovery process. They are Assimilation and accommodation 1.0000000 Representation and argumentation 0.0000000 Deduction and induction mode 0.0000000 Replication and duplication 0.0000000 MCQ30 According to Brunner, all these are human activities for learning except Symbolic representation 0.0000000 Ionic representation 0.0000000 **Enactive representation** 0.0000000 Platonic representation 1.0000000 MCQ31 In 1967, The Harvard Project Physics developed the followings units of physics concept except The triumph of mechanics 0.0000000 Light and electromagnetism 0.0000000 Quanta 1.0000000 Concept of motion 0.0000000 MCQ32

Which of these is not correct about science? Science is about the future 0.0000000 Science is about Conjectures 1.0000000 Science is about intuition and deductions 0.0000000 Science is about logical reasoning 0.0000000 MCQ33 The science manpower project (1960) provides a definition of science that is most credible because: Its main focus is about the dual nature of science 1.0000000 It is about the true nature of science and its processes 0.0000000 It projects science as an activity-based subject 0.0000000 It provides a historical background of science 0.0000000 MCQ34 Processes of science entails...... Stating problems, hypothesizing, designing experiments, interpreting data and synthesizing theories 1.0000000 Stating problems solely, 0.0000000 Stating problems and hypothesizing speculating, philosophising, synthesizing. 0.0000000 None of these adequately qualifies it

0.0000000 MCQ35

\_\_\_\_\_ is the foreign curriculum body that supported the Biological Science Curriculum Project

**National Science Foundation** 

1.0000000 Nuffield Secondary Science

0.0000000 Ford Foundation

0.0000000 Scottish Science Project

0.0000000