

Markup Language for Educational Research (V1.0)

1.0 Informal Learning

- community
- home and family
- peer culture

2.0 Formal Learning

- organisation
 - community of practice
 - education management
 - effectiveness
 - learning culture
 - networks
 - support/culture
 - teaching and learning environment

3.0 Learners

- conceptual awareness
- dispositions/attitudes/motivations
- identity
- incentives
- novice
- perspectives
- tacit/implicit knowledge

4.0 Learning

- apprenticeship
- effective
- language
- metacognitive
- problem based
- professional development
- strategies
- vicarious

5.0 Teachers (Practitioners)

- conceptual awareness
- creativity
- expectations
- knowledge
- professional development of,
- transfer of knowledge

6.0 Teaching (Pedagogy)

- evidence based
- instructional techniques
 - collaborative group work
 - creating learning environments
 - direct instruction
 - play
 - questioning

7.0 Curriculum

- Foundation Stage
- Key Skills
 - Numeracy
 - Literacy
 - ICT
 - Communication
 - Problem Solving
- Learning to Learn

Subjects

- English
- Mathematics
- Science
- Design and Technology
- History
- Geography
- Music
- Art
- Physical Education
- Engineering
- Nursing
- Accountancy
- Medicine
- Economics

Thinking Skills

8.0 Interaction

- Consultation
- Dialogue
- Formative Assessment
- Groupwork
- Practices

9.0 Education Technology (ICT as a tool for teaching and learning)

- attendance and administration
- distributed learning
- in-service training/CPD
- learning objects
- networked learning
- recording and reporting
- technical support

10.0 Assessment

- formative assessment
- standardised tests
- summative assessment

11.0 Outcomes

- national standards
- school improvement
- school effectiveness
- social consequences

12.0 Educational Issues

- achievement
- 'capital'
- conflict
- culture
- entitlement
- ethnicity
- diversity
- gender
- inclusion/exclusion
- new technology
- social class
- transfer/transition

13.0 Political and Economic Contexts

- micro-political
- institutional context
- local context

national context

14.0 Research Approaches

disciplines

- psychology
- sociology
- history
- philosophy

methodology

- action research
- controlled experiments
- ethnography
- evaluation
- historical
- intervention study
- longitudinal
- multi-dimensional
- pre-post tests
- research and development
- research Instruments/tools
- survey
- teacher research