

TEACHER ATTITUDES & PRACTICE CHANGE: A CASE STUDY OF TEACHER PROFESSIONAL DEVELOPMENT IN (POST)CONFLICT DR CONGO

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SELF-EFFICACY AS A LENS TO MOTIVATION

- Motivation is the result of "Self-Efficacy" (Bandura, 1994)
 - + "people's beliefs about their capabilities to produce designated levels of performance that exercise influence over events that affect their lives" (p.71).
 - + Act vs. Avoid
- Elements of self-efficacy
 - + Enactive Mastery
 - + Role Models
 - + Praise & Encouragement
 - + Emotional arousal / Coping mechanisms



TPD THEORY TOWARDS PRACTICE CHANGE

- * "More knowledgeable other" Vygotsky, 1978
- * "Spiral curriculum" Bruner, 1960
- ***** "Communities of Practice" (Wenger, 1998)
 - + Reflection
 - + Context
 - + Duration
 - + Content
 - + Collective participation



SELF-EFFICACY & PRACTICE CHANGE

Communities of Practice

- Content focus
- •Collective participation
- Duration
- •Coherence
- •Reflection

•Leadership

- Working conditions
- •Policy environment

Increased
beliefs in
one's abilities
& change in
skills

External factors

Self-Efficacy

- •Enactive Mastery
- $\bullet Modeling$
- Persuasion
- •Emotional arousal



PROBLEM & CONTEXT

- **×** OPEQ PROJECT
 - + Teacher Learning Circles (TLCs) part of in-service teacher training

- ★ Teachers' working conditions in DRC
 - + Teachers' well-being / Job satisfaction nuances
 - + Post(Conflict) DRC
- How are in-service TLCs working in context?

RESEARCH QUESTIONS

Question:

In crisis and post-crisis DRC, what are teachers' experiences of TLCs?

Sub-Questions:

- According to Congolese teachers, what are the advantages of the content, instructional practices, and community support components of the TLCs?
- According to Congolese teachers, what are the challenges of
 the content, instructional practices, and community support
 components of the TLCs?
- * How do Congolese teachers adapt and use content, instructional practices and community support concepts in and outside of the TLCs?



METHDOLOGY

× Qualitative

(interviews, class & TLC observations, focus groups, document collection)

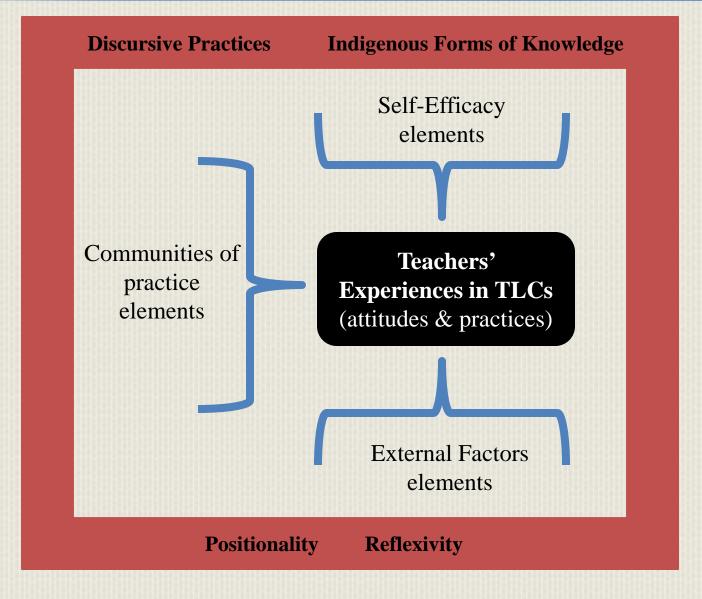
x Case Studies

(OPEQ project schools: 2 urban schools, 2 "emergency" schools, 1 village school

"Crystallization" (Ellingson, 2008)

(Participatory data collection & continuous analysis with IRC staff & MOE inspectors)

CONCEPTUAL FRAMEWORK



DATA COLLECTED

Data Collection Tool	Collected From
TLC Observation (Video-recording, notes)	9 TLCs meetings
TLC Teacher Interview (audio-recording, notes)	26 TLC Teacher-Participants
Classroom Observation, Feedback/ Member-Checks (video recording; Teaching observation protocol, notes)	26 TLC Teacher-Participants
Artifact Collection (lesson plans, teaching materials, TLC materials)	26 Teachers 5 School Principals
Teacher Focus Groups (video-recording, notes)	5 Focus Groups
Researcher Focus Groups (audio-recording, notes, materials)	Daily Team Focus Groups
Field-Notes	Researcher after each data collection activity

DATA ANALYSIS

* "Crystallized" - Deductive/Inductive (Ellingson, 2008)

"Positionality" & Reflexivity (Mosselson, 2010)

Focused & Open Theme / Category Generation (Rossman & Rallis, 2003)

PRELIMINARY THEMES & SUB-THEMES

x La motivation

- + Conditions de travail (salaire, effectifs, situation des salles de classe...)
- + Motivation psychologique / intellectuelle
- + Renforcement de capacités
- L'impact de l'environnement social sur l'enseignant
 - + Rapport entre le Directeur et ses enseignants
 - + Rapport entre la communauté et ses enseignants
 - + Impacts des intervenants en éducation (MEPSP, ONGs, organisations religieuses, fondations, ect.)

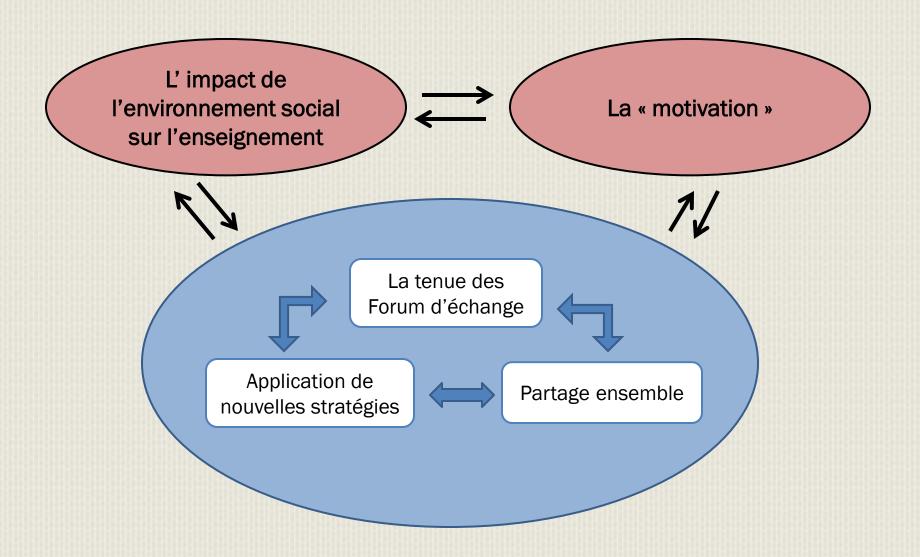
THEMES & SUB-THEMES

- * La tenue des forums d'échange
 - + La fréquence
 - + La structure
 - + Les avis / considérations des enseignants
- * Partage ensemble
 - + Discuter ensemble
 - + Entre-aide
 - + Influence des collègues
 - + Résolution des difficultés
 - + Relations entre collègues (amitiés et climat de travail)

THEMES & SUB-THEMES

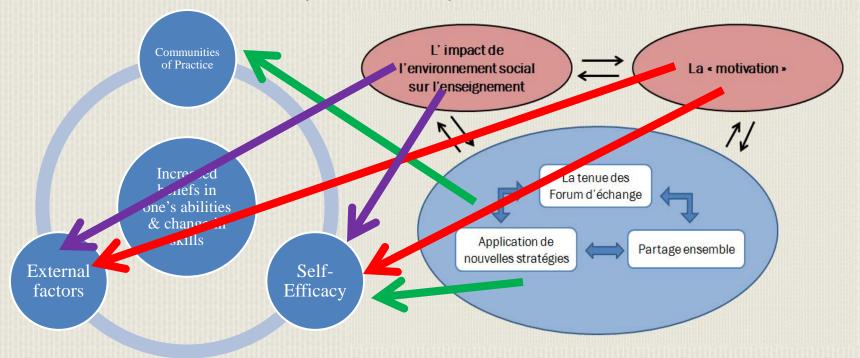
- Application de nouvelles stratégies d'enseignement
 - + Utilité et l'utilisation des matériels didactiques
 - + Utilité et l'utilisation de nouvelles activités pour enseigner la lecture
 - + Utilisation des outils du projet OPEQ
 - + Explication et l'utilisation des principes des « classes sur le bien-être de l'enfant »

PRELIMINARY INTERACTION OF THEMES



NEXT STEPS

- **★** In-depth Analysis of transcriptions
- Crystallized coding
- * Cases Teacher, School, Context



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THANK YOU!