

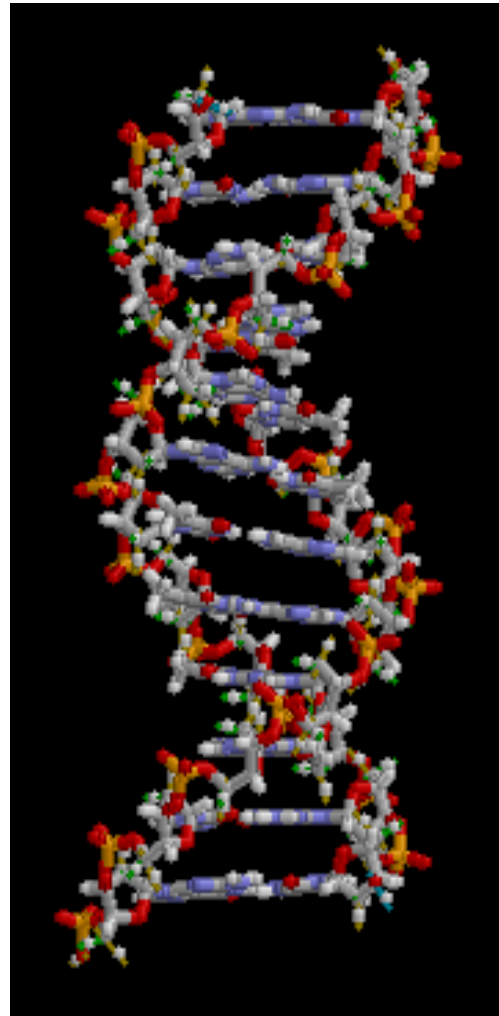
The Twists and Turns of Developing Key Competences in Initial Teacher Education

Majella Dempsey



**Maynooth
University**

National University
of Ireland Maynooth



Curriculum

School placement

Introduction to teaching

The learner and learning

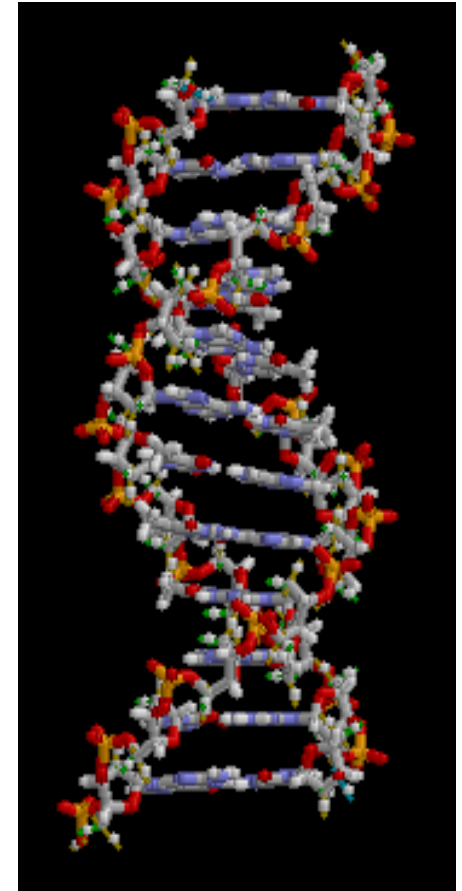
Learning, teaching, assessment, and curriculum

The foundations of educational thinking

Teacher as a critically reflective practitioner

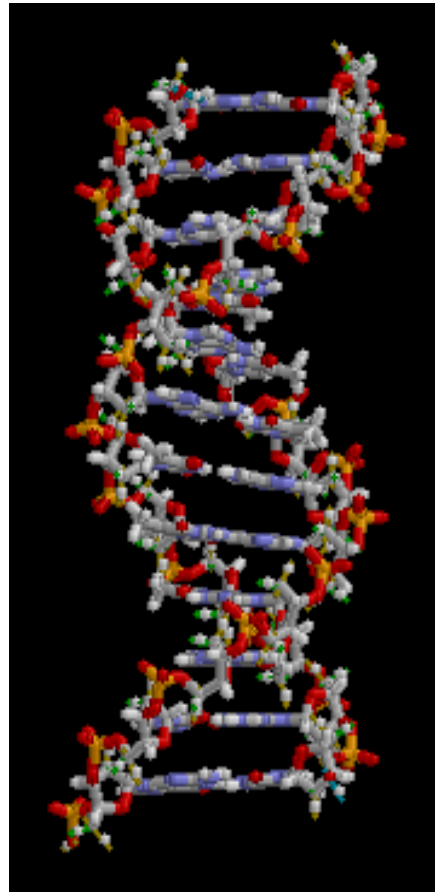
Critical reflection on science and maths learning
and teaching

Subject specific pedagogical content knowledge



Teaching

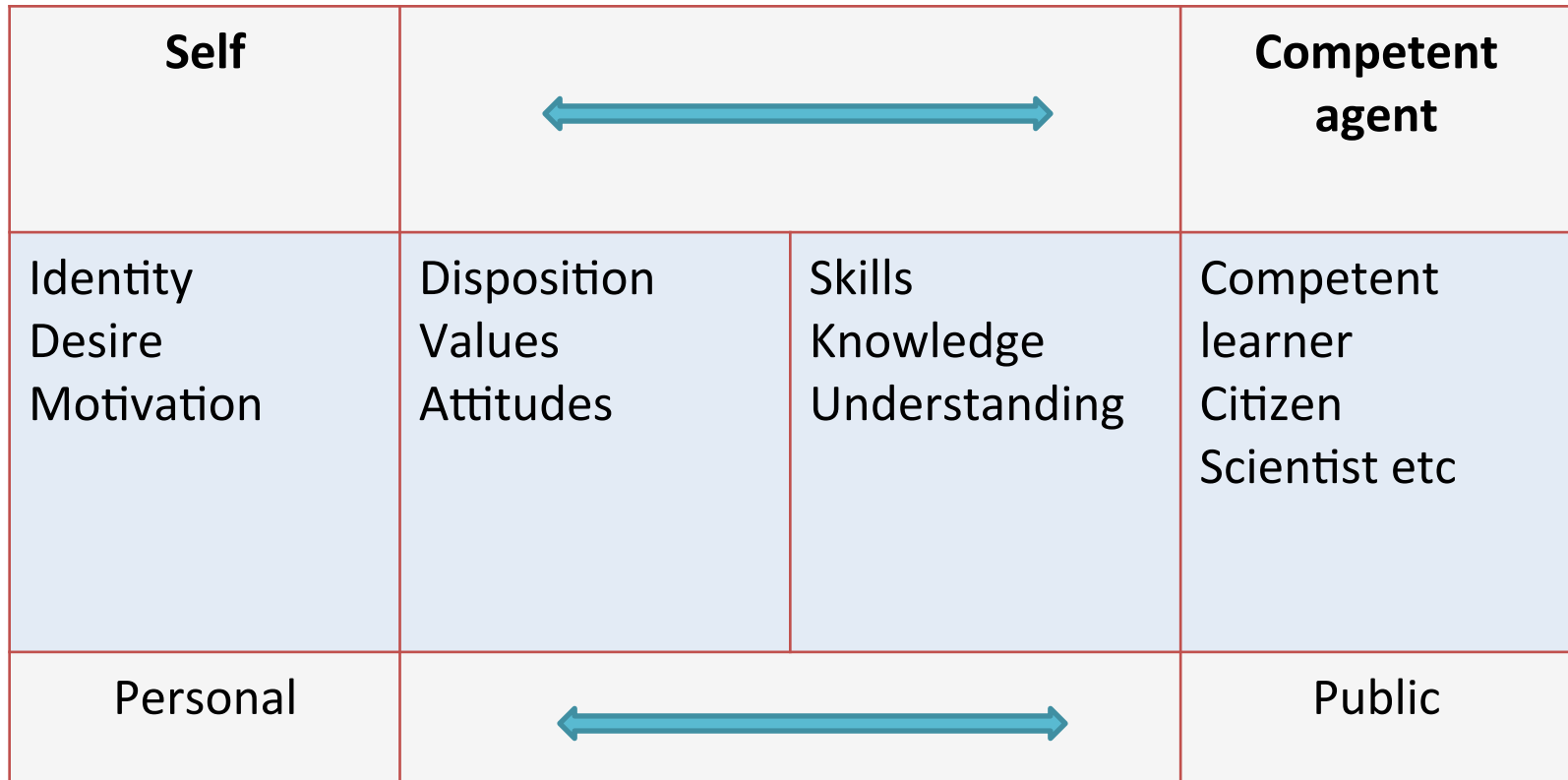
Active participation
Meaningful collaboration
A research perspective
Continuity
Reflection
Professional learning community
Assessment for learning



Learning

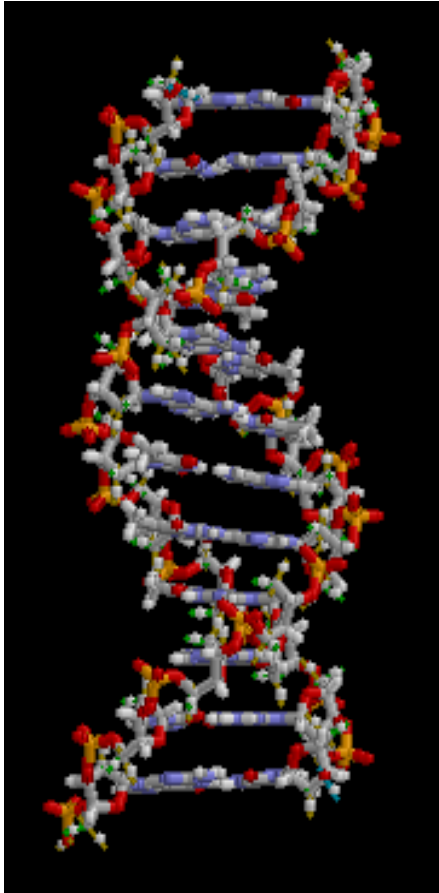
Participatory
Proactive
Collaborative
Dialogical
Investigative
Constructivist
Democratic
Learner-centred

Competence as movement between personal and public.



Source: Deakin-Crick 2008, p314

Assessment



Self and peer assessment

Group assessment

Portfolio including video analysis

Presentations

Interviews

Practical science teaching

Written examinations

Assignments

Action research project

The proof is in the pudding!

