### Towards inclusive education in Finland

# Perspectives on teacher competences

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# Key words in Finnish basic education

- Educational equality
- Individuality
- Lifelong learning
- Co-operation

## Some perspectives on teachers' competences

### **General western system**

#### Standardisation

 Strict standards for schools, teachers, students to guarantee the quality of outcomes

### Emphasis on literary and numeracy

 Basic skills in reading, writing, mathematics and science as prime target of education reform

### Consequential accountability

Evaluation by inspection

### **The finnish system**

### Flexibility and diversity

- School-based curriculum development
- Steering by information and support

### Emphasis on broad knowledge

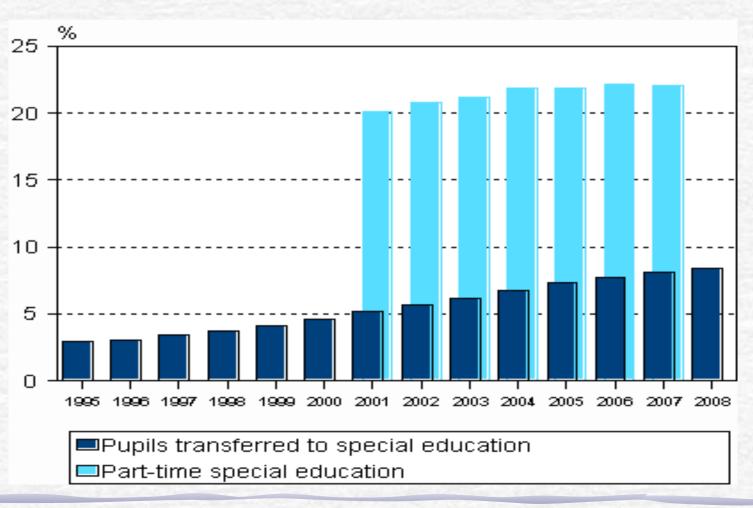
 Equal value to all aspects of individual grouth and learning: personality, morality, creativity, knowledge, skills

### Trust thourgh professionalism

 A culture of trust on teachersprofessionalism in judging what is best for students and reporting of progress

### A national dilemma

# Full-time and part-time special support



### A national dilemma

- Eight per cent of comprehensive school students are transferred to special education.
  - Ministry has subsidized the students with special needs (permanent / transferred status)



- The number has been growing for more than a decade
- Twenty-two per cent of comprehensive school students receive part-time special teaching

## Part-time special support

### Reading-writing-speaking:

One out of four (25,4 %) of the pupils on classes 1-6 and one out of six (15,6 %) pupils of classes 7-9 receive part-time special support

- Difficulties in Reading 43%
- Difficulties in Math 20,3%
- Speech (articulation) problems 15,3%
- Language disorders 9,1 %
- Difficulties in emotional adaptation 5,0%

## Ongoing reform for inclusive education

- The reform is based on the Salamanca statement (1992) and the Strategy for Special Needs Education and Inclusion (2007)
- Process of renewing the
  - Act of Basic Education (in preparation)
  - National Core Curriculum (in preparation)
- The changes are now in the Parliament for passing the law.

## Ongoing reform for inclusive education

- The strategy (2007) has been formulated in the framework of inclusive education but it still consists of the elements of special education
- The essential goal is to develop and strengthen mainstream basic education instead of the dual system of general and special education.
- The emphasis in the importance of the wide basic education network which supports the right of every student to attend the nearest mainstream school:
  - no student will be exluded and send to another school
- The focus is on a clearly earlier support and prevention

### Stepped-up support system in Finland

National level Municipality School level Teacher level level

Focus on an early support and prevention

Special support

**Intensified support** 

**Common support** 

The common support and intensified support will be used to bolster learning and growth and prevent escalation of problems relating to learning, social interaction or development

- 1. Differentiating
- 2. Flexible grouping
- 6. Co-teaching
- 7. Multiagency working
- 8. Councelling
- 9. Plan of special support
- 10.Part-time-special support
- 11.Co-operating with parents

## Ongoing reform for inclusive education

- The municipalities all over Finland join the renewing work by developing new practices at schools and by teahers' in-service education.
- The future change is being prepared with the help of a massive national development projects:
  - Ministry of Education has allocated financial resources for municipalities in order to draw up a plan for arranging education on new way.
  - KELPO & OSAAVA: CPD (continuing professional development)
  - VERME: Induction
  - Heavy investments in teacher education
  - Still, the municipal financial crisis has a delayed impact on the inclusive reform in Finland

# Ongoing reform for inclusive education

If you want truly to understand something, try to change it. Kurt Lewin (1890-1947)

# Inclusion - a complex phenomena



## Thank you!



## Some perspectives on teacher competencies

- Teaching profession is highly respected in Finland
  - 10 per cent of the applicants are admitted.
- Teaching qualifications are prescriped by law and vary for different kinds of teachers
- The national requirements guarantee that the standard of education remains high
- The majority of teacher education students study in universities
- All new basic education teachers must have a master's degree.
- However, teacher competencies are not defined.

### Professional competence studies

- Teaching practice
- Didactic studies of the subject to be taught
- Multi-field studies
- Optional studies: special education studies
  - traditionally focus on specialist SEN identifying, diagnosing, training...
  - new shift on educational systems holistically, classroom organisation, teaching and learning

## Teacher competencies

- In order to enhance teachers' competencies in renewing education the Ministry of education has set up the Osaava-programme for ensuring that teachers receive regular continuing education and in-service training to improve their professional competence
- The changes requires also heavy investments in teacher education

# Perspective on teachers' competencies

- Teamwork
- Responsipility
- Commitment to career
- Carreer motivation
- Decision making
- Communication
- Leadership
- Trustworthiness and ethics
- Problem solving
- Organisation
- = generic skills
- > They seldom are openly declared in ITE curricula

### **The finnish system**

- Flexibility and diversity
  - School-based curriculum development
  - Steering by information and support
- Emphasis on broad knowledge
  - Equal value to all aspects of individual grouth and learning: personality, morality, creativity, knowledge, skills
- Trust thourgh professionalism
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### Competence areas

- As a whole the teacher education is based on the principle of a teacher as a researcher.
- Teachers are trained to reflect and analyze their work all the time and adjust their teaching as a continuous process. At the same time teachers are trained to think scientifically.

#### **Attitudes and Values:**

#### In addition...

- make teachers examine their own world of values, and promote their ability to meet diversity with open and understanding hearts and minds
- promote their professional growth and personal identity
- increase their positive expectations of the future
- reform their attitudes in an ideal way
- increase the strengths in their personality in every possible way

### **Knowledge and understanding**

#### In addition...

- enable teachers to update their knowledge and continue their process of lifelong learning
- update their knowledge of the polices of educational institutions, support systems and classroom practices.
- promote educational discussions, where a certain solution-orientated psychological point of view is taken.
- arrange national and international online benchmarking systems
  - arrange practicing sections where the newest theoretical frameworks are given by the lectures and introduced or implemented by different kinds of exercises.
  - pupil observations in teams, teaching in pairs, group teaching for each discipline, interviewing other teachers, pupils, students with the needs of special support, headmasters and drawing up of reports.
  - team-based teachership and the competence to encounter and teach diverse children are seen as important sectors of inclusive teacher education.
  - encourage intensive co-operation with
    - teachers and a school welfare officers
    - teachers and parents
    - peer groups

### **Skills and abilities**

#### ...in addition

- to encounter challenges in classroom work
  - Commitment and collaboration
  - True interest on pupils' personal lives and narratives
    - co-operative literature clubs concerning inclusive settings
    - case study analyses and after the meetings with parents
- to encourage teamwork
  - Teachers' reflective peer groups seeking for solutions and making plans for pupils' learning environment and rehabilitation
  - Reflective multiagency
  - During the teaching practice the class teacher and the special education teacher can supervise the student teachers together. The student teachers get examples of cooperation between teachers and sometimes co-operative teaching, too.

### **Initial Teacher Education**

- All universities offer single courses of couple of ECTS on inclusive and multicultural education.
- All students must include in their studies "General Pedagogy", which familiarizes them with the ideology, theory and practices of inclusion with themes:
  - inclusive diversity in education,
  - education related to multiculturalism,
  - global education and
  - special needs education
- "Welfare in a learning environment" includes the following themes:
  - A group as a resource
  - Youngsters' mental health at school
  - Good managing and supervising skills required of a teacher
  - Collaborative methods
  - Development of learning environments

