

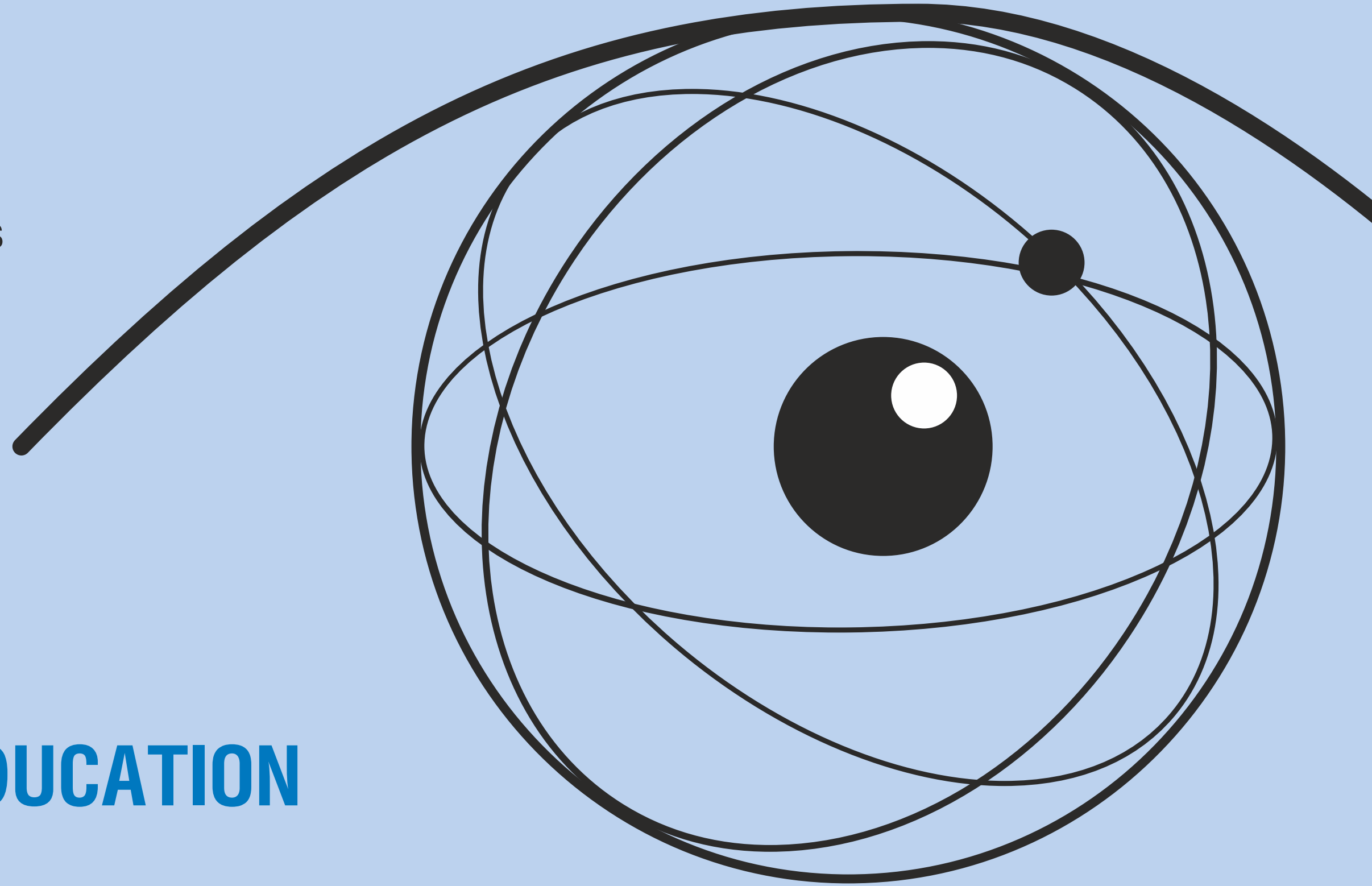
29<sup>th</sup> – 30<sup>th</sup>  
OF SEPTEMBER 2016  
INTERNATIONAL  
CONFERENCE



USE OF THE  
EDUCATION  
QUALITY  
RESEARCH RESULTS:  
PROBLEMS AND PROSPECTS

# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

JOUNI VÄLIJÄRVI





# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

## EDUCATION POLICY AND VALUES



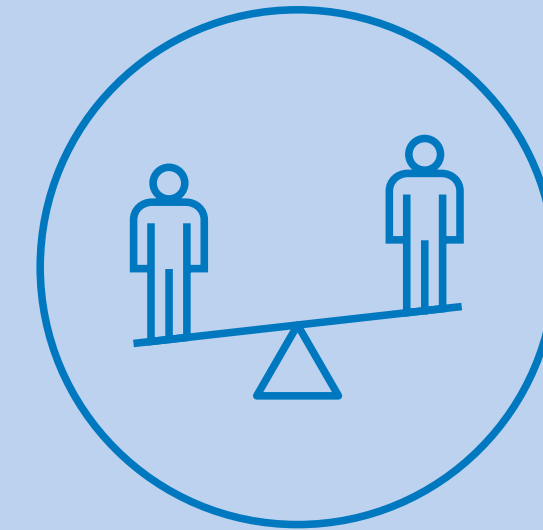
**More quality,  
less control**



**Equality and equity**



**Trust on schools  
and teachers**

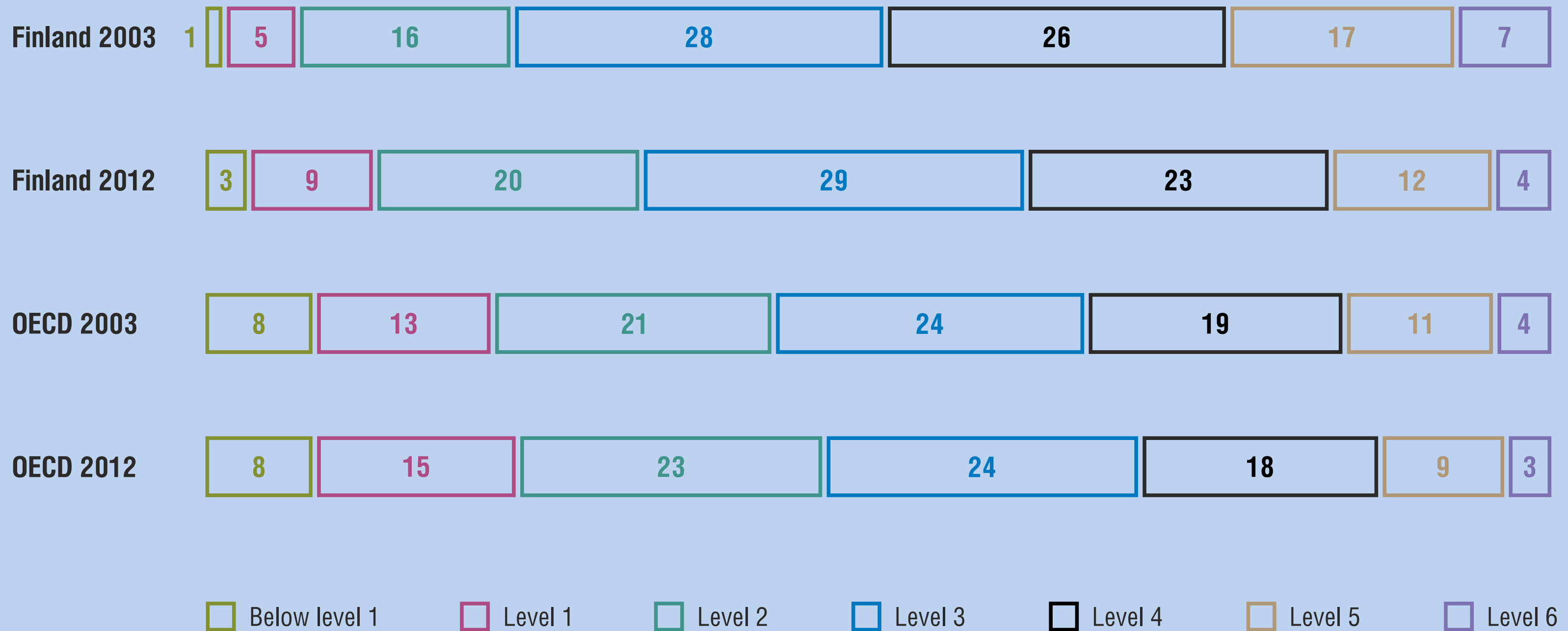


**Positive discrimination –  
supporting weakest ones**



# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

## STUDENTS AT EACH LEVEL OF MATHEMATICS PROFICIENCY (%)



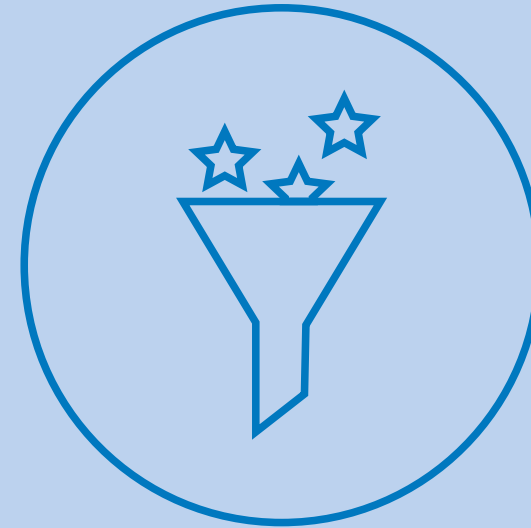


# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

## STANDARDS AND ACCOUNTABILITY



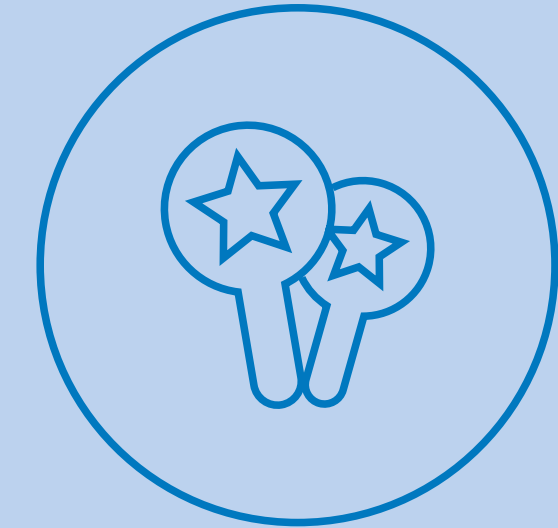
**National standards  
for learning and teaching**



**Sample-based  
assessments**



**No national tests,  
no school inspection**



**Self evaluation  
demanded**



# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

## AUTONOMOUS TEACHERS



**Trusted professionals  
in pedagogy**



**Master's degree  
for all teachers**



**Research-based TE**



**High popularity  
of the profession**



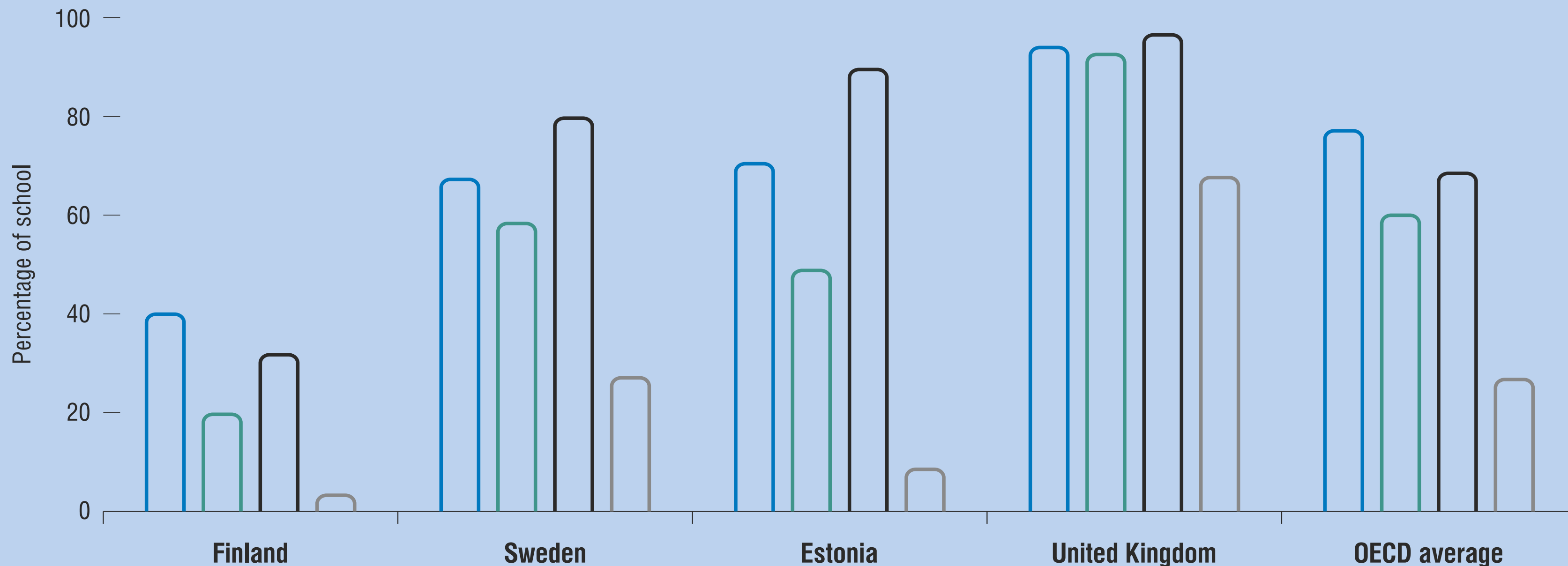
**Intelligent  
accountability**



# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

## MONITORING MATHEMATICS TEACHERS

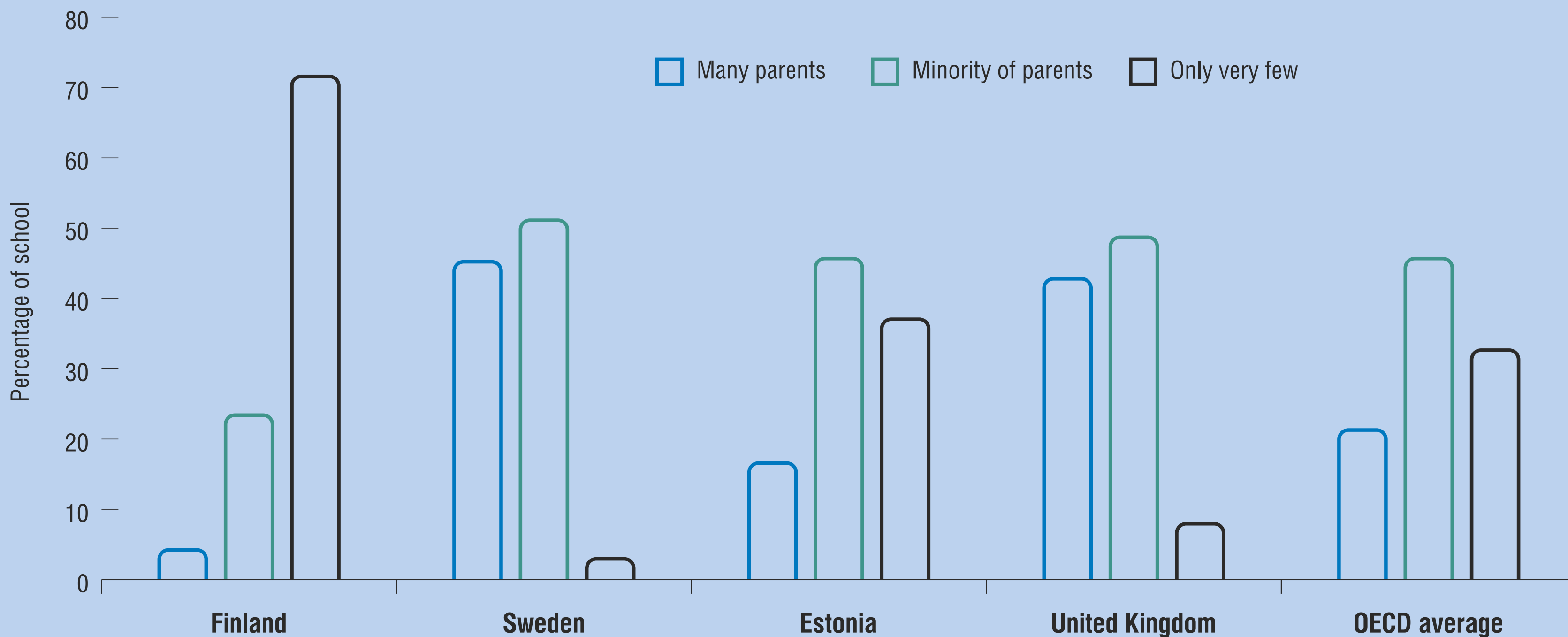
Test achievement    Teacher peer review    Pricipal/ senior staff observation    External inspection





# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

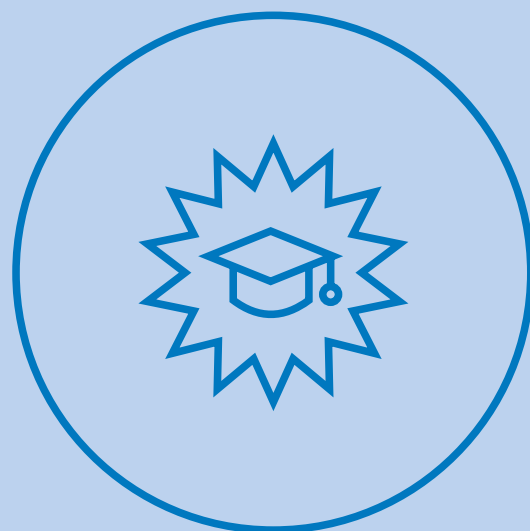
## PRESSURE FROM PARENTS ON SCHOOL FOR HIGHER ACADEMIC STANDARDS





# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

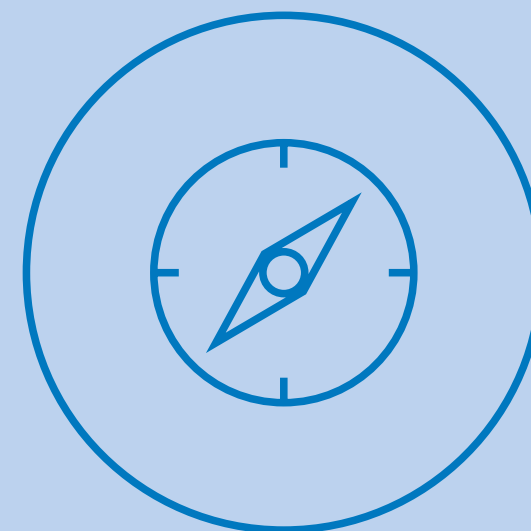
## REFORM OF THE NATIONAL CURRICULUM



**New learning environments**



**Students as active learners**



**Phenomenon-based learning**



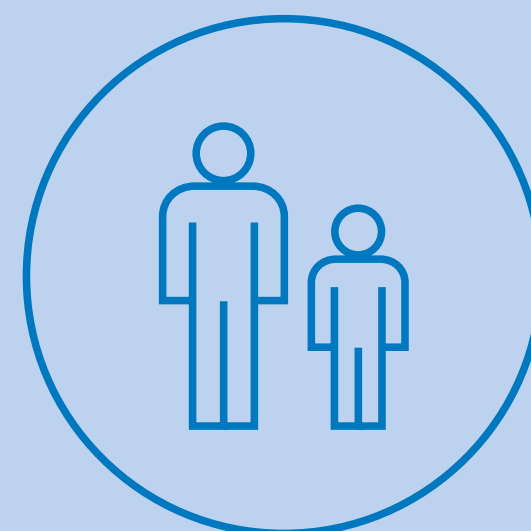
**Collaborative learning culture**



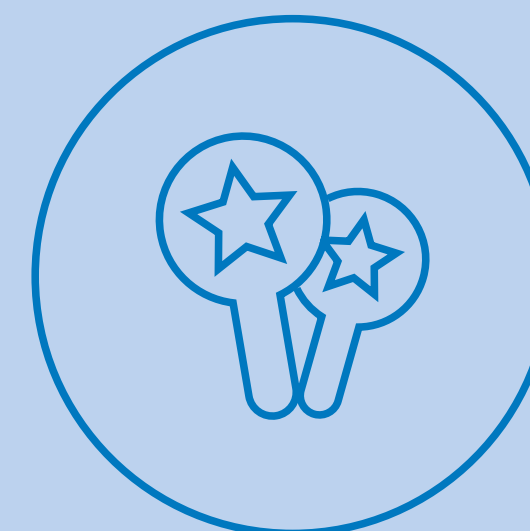
**Students' motivation and engagement**



**Well-being and physical activity**



**Parental involvement**



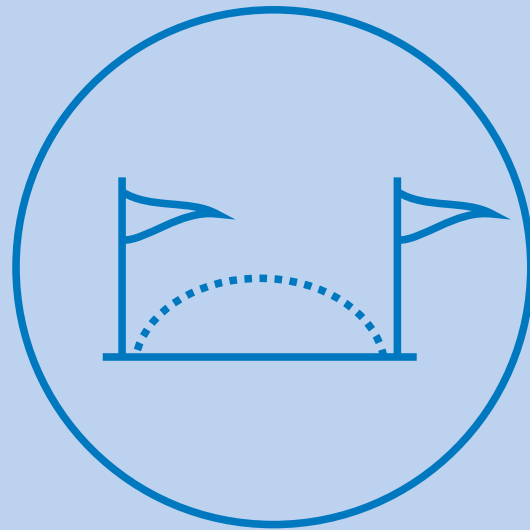
**Self evaluation**



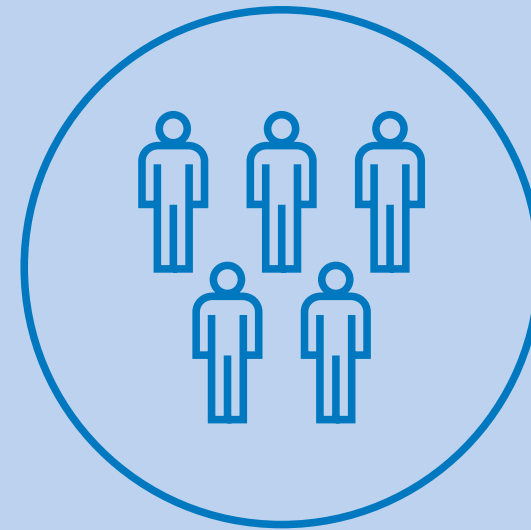


# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

## TEACHER'S PROFESSIONALS DEVELOPMENT



**Continuum from initial  
to in-service**



**School as  
a community**



**School  
leadership**



**Personal  
development plans**



# FEATURES OF THE EDUCATION SYSTEM IN FINLAND

## CHALLENGES FOR THE FUTURE



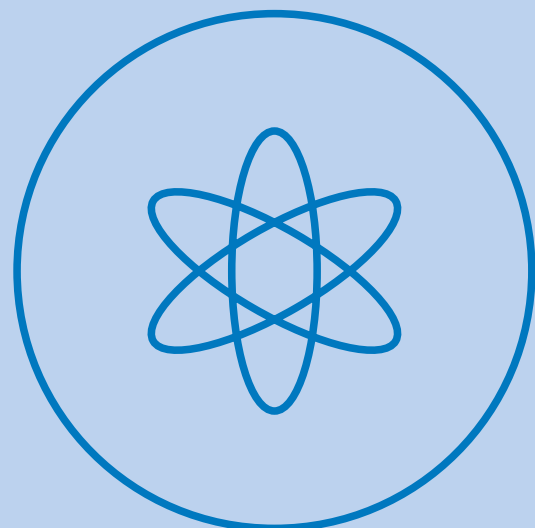
**Minimize low performance**



**Gender equality**



**Students with immigrant background**



**Technology in pedagogy**



**Student's values and motivation**



**Continuous development**

**THANK YOU FOR YOUR ATTENTION!**

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2016