





#### **Organizational Chart**

Head of institution

D: Director PSD: Permanent substitute of director Coordinator of head of department

Service area Internal services

- ID.1: Financial reporting (budget)
- **ID.2: Infrastructure**
- ID.3: Information technology (IT)

#### ID.4: Management accounting (financial and process controlling)

- ID.5: Publications, internet
- ID.6: Human resources management

Department I External evaluation: school inspection
I.1 Development of concepts and basics of school inspection
I.2: School inspection 1
I.3: School inspection 2
I.4: School inspection 3
Department II Educational standards, curricula, national comparative tests and
central school leaving examinations

- II.1: Central national comparative tests
- **II.2: Central school leaving examinations**
- II.3: Educational standards and curricula

**Department III** 

Scientific department of policy principles; empirical analyses of school development (under construction)

- III.1: Effectiveness analyses and quality assurance
- III.2: School quality: concepts, analyses and instruments

III.3: Empirical studies to school development and development of classes, cooperations in science





### **Aims and Tasks**

Quality assurance at the IQ Hessian framework of school quality Empirical studies with educational aims





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### Hessian Framework of School Quality (HRS)

Aims

Orientation for schools regarding their quality development Basis for quality assurance in schools

- Internal school evaluation
- External school evaluation/ school inspection

**Functions** 

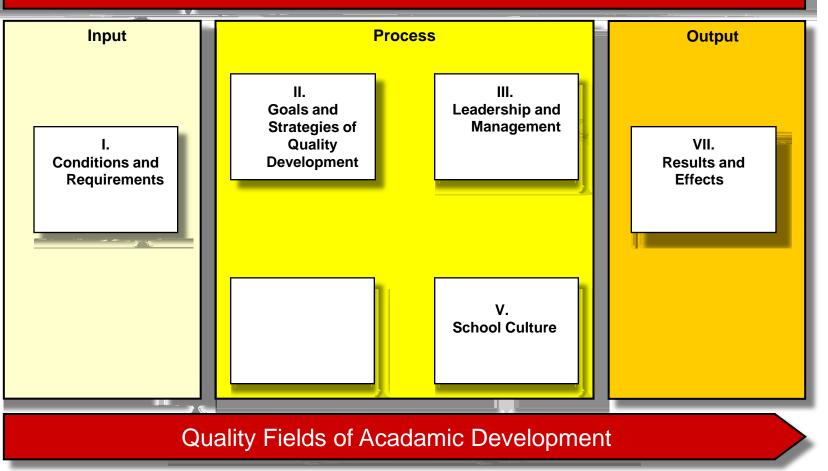
Definition of school quality for all agents in the Hessian educational system based on the scientific results of school research

Naming conditions for successful school processes





#### **Hessian Framework of School Quality**







# Overview Domains and Dimensions of Quality







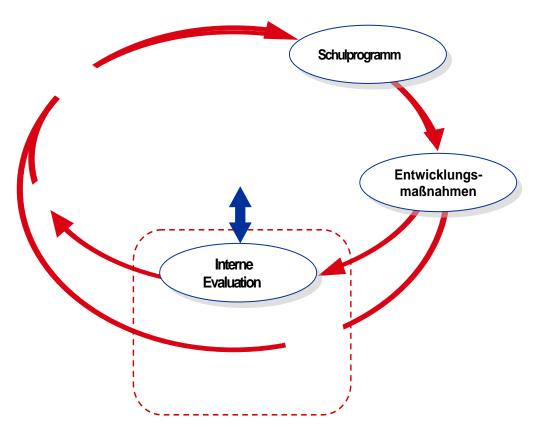
#### VI.2.4 Teaching time is used effectively in terms of learning.

Key questions	Possible Indicators
Which benefits are ac- companied with learning effectiveness in class?	Teacher and students start class on time.
	Materials and equipment required are available and ready for use.
	Disturbances are handled immedi- ately, appropriately and conse- quently.
	Learning arrangements and time schedule are





### **Quality development**







## **Aims and Tasks**

Quality assurance at the IQ

Hessian framework of school quality

Empirical studies with educational aims

Referring to department I: Analysis of lesson observations

Referring to department II: Evaluation of the implementation of the Hessian educational standards





### Analysis of Lesson Observation During School Inspection: Results

litätsentwicklu

There are very high to acceptable interrater-reliabilities in 39 of 43 quality criteria

In this study there is nearly no difference between 20- and 45-minute lesson observations regarding the quality evaluation

The study will be replicated in a more naturalistic settings



### **Evaluation of the implementation of the Hessian educational standards**

Aims: Analyses regarding

- ...the school's attitude towards the Hessian educational standards
- ... the implementation status at schools
- ...the implementation status in lessons
- ...the use of support systems (consulting, training,...)

#### Procedure:

Combination of longitudinal study (questionnaires for principals, teachers, students,...) and case study (interviews and document analyses)

Results: Still in progress....

#### Hessisches Kultusministerium

Institut für Qualitätsentwicklung



