



Jean Piaget
1896 - 1980

Piaget saw children as little scientists, trying out the world for themselves and growing in knowledge from their own endeavours

See later - we will study Vygotsky in detail

Lev Vygotsky saw cognitive development as a social process, with children as apprentices, learning from grown ups and others.

Discovery Learning

Piaget's Theory

Tasks:

Define the following

- Discovery Learning
- Functional Invariants
- Invariants
- Schema
- Assimilation
- Accommodation
- Equilibration
- Internal Structures
- Operations

Try this one:

Genetic epistemology - what is it?

Operations Organisation of internal structures

Schemas

Schema development model

Equilibrium Disequilibrium

Functional Invariants

Assimilation

Adaptation to Environment

Accommodation

Equilibration

Invariants

- Sucking
- Grasping