

# Download Comparative Psychology Or The Growth And Grades Of Intelligence

Charles Spearman's Road to Psychology. Charles Spearman, who lived from 1863 to 1945, was an English psychologist who came to experimental psychology a bit late in life. Two studies explored the role of implicit theories of intelligence in adolescents' mathematics achievement. In Study 1 with 373 7th graders, the belief that intelligence is malleable (incremental theory) predicted an upward trajectory in grades over the two years of junior high school, while a belief that intelligence is fixed (entity theory) predicted a flat trajectory. Educational psychology is the branch of psychology concerned with the scientific study of human learning. The study of learning processes, from both cognitive and behavioral perspectives, allows researchers to understand individual differences in intelligence, cognitive development, affect, motivation, self-regulation, and self-concept, as well as their role in learning. To many people, terms like development, growth, maturation, and learning all mean the same thing. In this lesson, we'll learn the subtle differences between each of these terms and how they apply ...