Record Nr. UNINA9910887825003321 Titolo Natural selection: its place in today's world / / Video Education Australasia Pubbl/distr/stampa New York, N.Y., : Infobase, [2009], c2008 Descrizione fisica 1 streaming video file (29 min.): sd., col., digital file. + + instructional materials (online) Soggetti Animal diversity **Biodiversity Evolution (Biology)** Heredity, Human Human beings - Origin Human evolution Genetics Phylogeny Physical anthropology Plant diversity Plants - Evolution Plants - Reproduction Primates - Evolution Educational films. Internet videos. Videorecording Lingua di pubblicazione Inglese **Formato** Videoregistrazione Livello bibliografico Monografia

Livello bibliografico

Monografia

Nota di contenuto

What Is Natural Selection? (6:11) -- Is Natural Selection Still Operating
Today? (3:52) -- Natural Selection and Humans (5:26) -- Genetic
Engineering & Artificial Selection (5:39) -- Natural Selection and the
Future (3:22) -- Human Population and Earth's Resources (2:43)

Sommario/riassunto

How do humans influence changes in other species? Has Homo sapiens

itself stopped evolving? This program explores natural selection as an ongoing phenomenon, showing how evolutionary processes continue to shape the future of all life on Earth. Exploring the competition for resources, territory, and mates that occurs in any ecosystem, the video illustrates how species differentiation takes place-whether the environment is a petri dish, a jungle, or a major city. Also discussed: morphological, physiological, and behavioral variation; the relationship between agriculture, selective breeding, and genetic modification; and the puzzling anthropological discovery known as the Hobbit.