	Concept of Evolution
Definition	
	Change with respect to time is called Evolution.
	Evolution can be said to be the development of an entity in the course
	of time, through gradual sequence of changes from simple to complex state.
Narrow	Change in genetic composition of a population m generation to
Definition	generation.
	Descent with modification. (Darwin)
Zimmermann	Evolution is the transformation of the form and mode of existence of
(1953)	an organism such a manner that the descendants differ from
	ancestors.
ORGAN	NIC EVOLUTION - Plants and Animals.
OKSHI	The Evolution - Plants and Allinous.
X	According to this Earth is Evolved
	not Created.
	Phenomenon of Continental Drift.
DIFFE	RENT THOUGHTS
	· Special Creation
	· Spontaneous Generation
	· Cosmozoans . Biochemical Evolution
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any damages.	. Scala Naturae (Ladder of Nature)
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	specific specie.
Cuvier	Theory of Catastrophism (Destruction at large
(1769-1832	
	- Earth's History by Catastrophism
	- Science of Palaentology
Louis Agassi	Non Continu alder Fock Cated as
Louis Agassi	New Creation ofter Each Catastrophism.
(1807 _ 187	3)

Suarez Special Creation (1548 - 1613)**Carlos Linnaeus** Special Creation + Taxonomy (classification of (1707 - 1778)organisms) Binomial Nomenclature **James Hutton** Uniformitarianism (Time of Evolution) (1726 - 1797)**Charles Lyell** Uniformitarianism + Principles of Geology (1797 - 1875). Contemplated forces of wind, water, Earthquake and volcanism as agents layered patterned. **Malthus** Essay on "Principles of Population" (1766 - 1834)The course videos and lecture notes provided by Physics In Seconds are for educational and informational purposes only and protected by local copyright laws. Una Lamarcke production or distribution provious edinheritance an of sin acquired rials, you agre(1744e_thq829) ly for personal, nor commercial use and will not hold the copyright holder liable for any damages. By accessing and using the materials, you also agree to abide by all local copyright laws.

Charles Darwin

Descent with modification + Origin of species

(1809 — 1882)

Notural Selection

A.R. Wallace

Sent his theory to Darwin

(1823 — 1913)

Theories of Evolution

