

1. Record Nr.	UNINA9910810613003321
Autore	OECD
Titolo	What Students Learn Matters Towards a 21st Century Curriculum
Pubbl/distr/stampa	Paris : , : OECD Publishing, , 2020 ©2020
ISBN	92-64-52979-9 92-64-92353-5
Descrizione fisica	1 online resource (128 pages)
Disciplina	375.001
Soggetti	Curriculum change Education - Curricula
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Executive Summary -- Key Messages -- What does research say? -- How do countries compare? -- What types of challenges do countries face in addressing curriculum time lag, and what strategies do they use to address these challenges? -- What lessons have countries/jurisdictions learned from unintended consequences? -- Contributors list.
Sommario/riassunto	This report highlights that economic, societal and environmental changes are happening rapidly and technologies are developing at an unprecedented pace, but education systems are relatively slow to adapt. Time lag in curriculum redesign refers to the discrepancies between the content of today's curriculum and the diverse needs of preparing students for the future.

2. Record Nr.	UNINA9910253868903321
Autore	Guex Jean
Titolo	Retrograde Evolution During Major Extinction Crises // by Jean Guex
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-27917-3
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (89 p.)
Collana	SpringerBriefs in Evolutionary Biology, , 2192-8134
Disciplina	575
Soggetti	Evolution (Biology) Biodiversity Paleontology Microbiology Invertebrates Evolutionary Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to retrograde evolutionary changes during major environmental crises -- Evolution of planctonic foraminifera -- Evolution of Radiolarians -- Evolution of ammonoids and Nautiloids -- Evolution of corals -- Evolution of conodonts -- Evolution of silicoflagellates as an example of unique lab experiment.
Sommario/riassunto	This book is the first of its kind, providing in-depth analysis of the retrograde evolution occurring during major extinction periods. The text offers a non-strictly adaptative explanation of repetition of phyla after the major extinctions, utilizing a study of seven phylogenetically distinct groups. This opens a new experimental field in evolutionary biology with the possibility of reconstructing ancestral forms in lab by applying artificial stresses.