

## Allegato A

### CONTENUTI TRATTATI

Disciplina: Lingua e cultura inglese

Libro di testo: Cristina oddone, *Sciensewise, English for Chemistry, Materials and Biotechnology*, casa editrice San Marco

CONTENUTI	MATERIALI UTILIZZATI*
<b>Modulo 6: Uncovering life: biotechnology</b>	libro di testo CD per ascolto, comprensione testi Video su youtube
DNA and the secret of life	
Biotechnology and its innovations	
Genetic modification	
Artificial cloning	
Biotechnology in agriculture	
Biotechnology in the medical field	
<b>Modulo 7: Science and health</b>	Libro di testo CD per ascolto, comprensione Powerpoint Video su youtube Mappe concettuali
The human body	
The role of the immune system	
Dangers for the human body: pathogens	
The importance of vaccines	
Homeostasis	
Pharmaceutical drugs	
Psychoactive drugs and addiction	
<b>Modulo 8: Planet Earth</b>	Libro di testo Mappe concettuali
All about Earth	
An essential element for life: water	

The Earth's atmosphere	
The inner structure of the Earth	
Earthquakes	
<b>Modulo 10: Sources of energy</b>	Libro di testo Mappe concettuali
Generating power from energy sources	
Fossil fuels and their effects	
Nuclear power	
The growth of renewable energy sources	

\* Indicare per modulo e/o UD-UDA

**Alunni**

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**Docente**

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