Content





Earthq	uakes,	volcanoes	and
tsunar	nis		

Let's travel into the earth	6
Living on plates	8
Plate boundaries	10
The tsunami catastrophe in 2004	12
Volcanoes – chimneys of the earth	14
Summarizing texts in a table	16
Earthquakes and volcanoes in the world	18





Landscapes – a never ending process of forming

Breaking stones	22
Rivers at work	24
The earth from space – satellite images	26
Where land and sea meet: Coasts	28
Case study: Sylt	30
Valley glaciers	32
Heritage of the ice ages	34
Rock cycle	36
Faces of the river Rhine	38



4



Climate – always changing 40

Changing climate – past and present	42
Consequences	44
Potential dangers	46
Solutions and adaptations	48
Scenario	50
Training	52

Key:
TERRA SKILL
TERRA ORIENTATION
TERRA TRAINING





Appendix

Key words explained	54
Index	56
Word list English – German	57
Operatoren	64
Rild und Quellennachweis	65