

Contents

STUDYING GEOGRAPHY				10			
BLOCK I		STUDYING THE EARTH		16			
UNIT		CONTENT	PRACTICAL LS	FINAL SECTIONS			
1 Earth in the Universe	18	1. What's the Universe?	20	Locating places on Earth	27	Revision activities	36
		2. Our Solar System	22	Calculating distances on a map	33	Key concepts	38
		3. The Earth's movements	23				
		4. Parallels and meridians	26				
		5. Time zones	28				
		6. Representing the Earth	30			Work on your key competences LS	
		7. Maps	32			Localisation methods: can you find your way in the countryside?	39
		8. Different types of maps	34				
2 Relief	40	1. Earth's structure	42	Understanding relief and landforms on a map	47	Revision activities	58
		2. Tectonic plates	44	Working with digital maps	57	Key concepts	60
		3. The creation of major landforms	46				
		4. The shaping of landforms	48				
		5. Earth's relief	50				
		6. Geological hazards	54			Work on your key competences LS	
		ON THE FRONT PAGE: Volcanic eruptions on La Palma	56			Surviving a tsunami: seismic risks	61
3 Water on Earth	62	1. The blue planet	64	Creating and interpreting a hydrograph	72	Revision activities	76
		2. Oceans and seas	66			Key concepts	78
		3. Inland water	68				
		4. Water hazards	73				
		ON THE FRONT PAGE: Floods: the past, present and future	74			Work on your key competences LS	
						Risk maps: flood risk!	79
4 Weather and climate	80	1. The atmosphere	82	Interpreting isobars on a weather map	90	Revision activities	94
		2. What are weather and climate?	84	Creating and interpreting a climograph	93	Key concepts	96
		3. The elements of weather and climate	85				
		4. Factors that influence climate	91			Work on your key competences LS	
		5. Extreme weather	92			Be a meteorologist for the day!	97
						Collecting weather data	97
PROJECT		En route! Plan a trip to a natural landscape LS					98
BLOCK II		LANDSCAPES AND THE ENVIRONMENT				100	
5 World landscapes	102	1. Landscapes	104	Interpreting a landscape	127	Revision activities	132
		2. World climates	106			Key concepts	134
		3. Landscapes in hot climates	108				
		4. Landscapes in temperate climates	118			Work on your key competences LS	
		5. Landscapes in cold climates	128			Around the world in eighty days: researching landscapes	135
6 Natural resources and the environment	138	1. Natural resources and humans	138	Identifying land-surface changes caused by human activity	156	Revision activities	162
		2. Water as a resource	140			Key concepts	164
		3. Inland ecosystems and human activity	144				
		4. Air pollution	146				
		ON THE FRONT PAGE: Climate change	148				
		5. Biodiversity	150			Work on your key competences LS	
		6. Changing landscapes	152			What's your environmental footprint? Reducing your environmental footprint	165
		7. Global environmental problems	154				
		8. Protecting natural landscapes	158				
		ON THE FRONT PAGE: What's a Natural River Basin (RNF)?	161				
PROJECT		Looking after the environment: environmental analysis and proposed solutions LS					166

STUDYING HISTORY				168	
BLOCK III		FROM PREHISTORY TO THE FIRST CIVILISATIONS		172	
UNIT	CONTENT	PRACTICAL LS	FINAL SECTIONS		
7 Prehistory: the Paleolithic Period 174	1. The process of hominisation 2. Prehistory 3. The Paleolithic Period 4. The Paleolithic Period on the Iberian Peninsula	176 178 180 186	Analysing objects in a museum 188	Revision activities Key concepts	190 192
	ON THE FRONT PAGE: The first European was Spanish! 187			Work on your key competences LS Magic paintings: an archaeological experiment 193	
8 The Neolithic Period and the Bronze and Iron Ages 194	1. The Neolithic Revolution 2. Early sedentary societies 3. The Bronze and Iron Ages 4. The Iberian Peninsula	196 198 202 208	Analysing and commenting on historical maps 210	Revision activities Key concepts	214 216
	ON THE FRONT PAGE: Archaeological excavations 212			Work on your key competences LS A Bronze or Iron Age village or city: making a model 217	
9 Mesopotamia and Egypt 218	1. Early urban civilisations 2. Mesopotamia 3. Ancient Egypt	220 224 230	Analysing historical texts 244	Revision activities Key concepts	246 248
	ON THE FRONT PAGE: The Hebrew people 242			Work on your key competences LS An anthology of horror stories: researching religion and death in Egypt 249	
PROJECT	Writing a story: write a story in the first person LS			250	
BLOCK IV		THE ANCIENT WORLD		252	
10 Ancient Greece 254	1. The geography of Ancient Greece 2. The origins of Greek civilisation 3. The Archaic Age and colonisation 4. The Classical Age 5. The economy and society 6. The Hellenistic Age	256 258 260 262 264 268	Creating and interpreting pie charts 272	Revision activities Key concepts	280 282
	ON THE FRONT PAGE: Alexander the Great: an important character 270 7. Ancient Greek culture 274 8. Ancient Greek art 276			Work on your key competences LS A game for wise people: researching historical figures 283	
11 Rome 284	1. Rome 2. The Roman Republic 3. The Roman Empire 4. Society 5. The economy 6. Religious beliefs 7. Art and architecture 8. Rome's cultural legacy	286 288 290 292 298 300 302 305	Analysing a work of art 306	Revision activities Key concepts	308 310
				Work on your key competences LS The role of Christianity in the fall of the empire: a case study 311	
12 Roman Hispania 312	1. Pre-Roman peoples 2. Colonisers 3. The Roman conquest of the Iberian Peninsula 4. Roman Hispania 5. Culture and art in Hispania 6. Visigoth Spain	314 316 318 320 322 326	Analysing a plan 324	Revision activities Key concepts	330 332
				Work on your key competences LS Tartessos: the enigma of Tartessos 333	
PROJECT	Curtain up! A play about a historical situation LS			334	
Geography and History language practice				336	
Annotated atlas				339	