

Introduction	page
Title page	
Contents	3
Acknowledgements	6
Introduction to the Friends of the River Crane Environment	7
Help a London Park Project & Maps	8
The River Crane	
Introduction	11
Further Sources of Information	12
The Influence of Man	13
History - Mills, Urbanisation, Flooding	14
How to use these resources	16
Planning your visit	17
Health & Safety	19
Risk Assessment	21
Other Useful Information	23

Key Stage 1 / Foundation Work Sheets

sheet title	curriculum focus	page	location (if specific)
Diary	Diary	26	
Maps	Geography, Orienteering	27	<i>Mereway and Kneller Crane Park</i>
Photo Trail	Geography, Orienteering	30	<i>Mereway and Kneller Crane Park</i>
Treasure Hunt	Geography	32	
The River	Geography	35	
A-Z Grid	Literacy	36	
Description	Literacy	39	
Plants I Saw	Science	40	
Senses	Literacy	41	
Story	Literacy	42	
Length	Numeracy	43	
Shapes 2D	Numeracy	44	
Shapes 3D	Numeracy	45	
Symmetry	Numeracy	46	
Weights	Numeracy	47	
Animal or Plant Hunt	Science	48	
Bridges	Science	49	
Food Chains	Science	50	
Tick It	Science, Diary	51	
Materials	Science	52	
Mini beasts	Science, Numeracy	53	
Parts of a Plant	Science	54	
Push and Pull	Science	55	<i>Mereway and Kneller Crane Park</i>
Seasons	Science	58	<i>Mereway and Kneller Crane Park</i>

Key Stage 2 Teaching Resources

sheet title	curriculum focus <i>key words</i> <i>location (if specific)</i>	page
The River Crane	Geography <i>rivers</i>	60
River Channels	Geography <i>rivers, history</i>	62
River Flooding	Geography <i>rivers, history</i>	64
River Pollution and Human Impact on the Environment	Geography, Citizenship <i>rivers, environment, pollution, water, water quality</i>	66
Orienteering	Geography, PE <i>orienteering, map reading, team work, maps</i>	72
Duke of Northumberland's River	History <i>local history, land use, mills, maps, literacy, design and technology, science, water power</i> <i>Mereway and Kneller</i>	76
Mereway Bathing Place	History <i>local history, land use, Victorians, swimming, rivers, maps</i> <i>Mereway and Kneller</i>	80
Playground	History <i>local history, land use, mapping, literacy</i> <i>Mereway and Kneller</i>	84
Bridges	Humanities <i>bridges, land use, geography, science, history</i>	88
Watery Words	Literacy <i>poetry, rivers</i> <i>Crane Park</i>	90
Watery Words 2	Literacy <i>description, geography</i>	91
Sound Mapping	Music, Science <i>sounds, maps, sound mapping, musical elements, vibration, resonance, sound, rivers</i>	92

Crane Music	Music <i>music, PE, dance, mime</i>	93
Bridges and Repeating Patterns	Numeracy <i>bridges, patterns, designs</i>	94
Working Together	PE, Modern Foreign Languages <i>team work ,coordination, communication, logical thinking</i>	96
The River as a Habitat	Science, Art <i>rivers, habitat, vegetation</i>	99
Bridges	Science <i>bridges, land use, geography, science, history</i>	101

Blank maps

sheet title	b&w / colour	page
Crane Park Hanworth Road	b&w	103
Kneller Gardens	b&w	104
Mereway Nature Park	b&w	105
River Crane and Duke of Northumberland's River	b&w	106
River Crane and Duke of Northumberland's River	colour	107

Reference maps

Crane Valley Park sites map	colour	109
Sketch maps of Mereway 1896	b&w	110

Blank worksheets

Front sheet		112
Data sheet		113
Record Sheet		114
Summary sheet		115
Tally chart		116
Newspaper Article	Crane News	117
	Mereway News	118
Sketch to colour/ illustrate	blackbird	120
Sketch to colour/ illustrate	butterfly	121
Sketch to colour/ illustrate	flowers	122
Sketch to colour/ illustrate	fox	123
Sketch to colour/ illustrate	robin	124
Sketch to colour/ illustrate	stag beetle	125
Sketch to colour/ illustrate	Shot Tower	126
Sketch to colour/ illustrate	tree buds	127
Sketch to colour/ illustrate	view of bridge	128

Other Resources	page
Time Line	129
Other Online Resources	131
Habitat Information Sheets	135
Mereway	bramble scrub meadow grassland nettles rank grassland woodland
Crane Park	reedbeds the River Crane meadow grassland woodland

Photographs	available at www.force.org.uk	reference number
Weather		
Seasons		
Night and Day		
Light and Dark / Shadows		
Man Made Features on the Site		
benches		
classroom		
road / paths / street lamps		
Bridges		
Building		
Transport		
trains		
bicycles		
Natural Features on the Site		
general views / views into Kneller		
trees / woodland		
brambles		
meadow		
rivers		
People and How They Use the Site		
cycling / walking		
enjoying the space		
classrooms and schools		
volunteering		