Contents

Introduction. Animals as Creative Beings 1

1. Animal Intelligence: Pigeons and Higher Math 19

2. Communication Unlimited: Do Not Ask What That Prairie Dog Is Saying about You 49

3. Play as a Creative Source: Finding Your Inner Kea 76


5. Sexual Exuberance: Ratchet-Pointing, Water Dancing, and Same-Sex Enjoyment 138


7. Culture across Species: Tools, Songs, and Moral Codes of Conduct 194

Epilogue. Creativity Has Its Reasons 225

Acknowledgments 233

Notes 235

Bibliography 253

Index 275

About the Author 289