CONTENTS

ACKNOWLEDGMENTS ix

INTRODUCTION: LEARNING FOR TOMORROW 1

1 LIFEWORTHY LEARNING: WHERE KNOWLEDGE GOES IN LEARNERS’ LIVES 7

2 LEARNING AGENDAS: THE MIXED BLESSINGS OF ACHIEVEMENT, INFORMATION, AND EXPERTISE 27

3 BIG UNDERSTANDINGS: LEARNING THAT MATTERS IN LEARNERS’ LIVES 49

4 BIG QUESTIONS: LEARNING BEYOND WHAT’S SETTLED AND KNOWN 71

5 LIFEREADY LEARNING: MAKING WHAT’S WORTH LEARNING READY FOR LIFE 97
6 The Seven Seas of Knowledge: Lifeworthy Learning from the Disciplines 123
7 Ways of Knowing: Powerful Patterns of Thought from the Disciplines and Beyond 143
8 Buckets of Knowledge: Organizing Content across the Years of Education 171
9 Big Know-How: Twenty-First-Century Skills and Beyond 197
10 Knowledge on the Way to Wisdom 223
Notes 251
Index 261
To grandchildren Maggie, David, and Sandy:
may you always be learners.