Contents

1: Architecture: Applied Science 1

Part 1: Architecture as an Art and a Science 2
  Getting the Information You Need 2
  Strategy: Getting the Information You Need 3
  Academic Reading: Architectural Achievements 5
  Listening 1 (Information): Getting the Information You Need (Audio) 7

Part 2: Architecture as an Art 8
  Getting Started 8
  Strategy: Listening for and Determining the Speaker's Feelings 9
  Listening 2 (Groups): Managing Group Dynamics (Video) 10
  Information Gap 11

Part 3: Architecture as a Science 15
  Getting Started 15
  Strategy: Listening for Time Signal Words and Phrases 16
  Note-Taking Strategy: Using an Abbreviation Log 18
  Vocabulary Power 20
  Listening 3 (Lecture): Construction and Structural Engineering (Audio) 21
  Rapid Vocabulary Review 23
  Vocabulary Log 24

2: Marketing: Product Management 26

Part 1: Branding 27
  Getting Started 27
  Strategy: Listening for Advice 28
  Academic Reading: Business Advice 29
  Listening 1 (Information): Listening for Advice (Audio) 32

Part 2: Product Differentiation 33
  Getting Started 33
  Strategy: Listening for Comparisons 34
  Listening 2 (Pairs): Comparing (and Contrasting) (Video) 36
## Contents

### Part 3: Marketing Mix
- Getting Started: 39
- Strategy: Listening for Continuation Signal Words and Phrases: 40
- Note-Taking Strategy: Using a T-Chart: 42
- Vocabulary Power: 43
- Listening 3 (Lecture): The Marketing Mix (Audio): 44
- Rapid Vocabulary Review: 46
- Vocabulary Log: 47

### 3: Earth Science: Earth's Composition: 49

#### Part 1: Global Positioning
- Getting Started: 50
- Strategy: Listening for Interesting Facts: 51
- Academic Reading: Geodesy: 52
- Listening 1 (Information): Listening for Interesting Facts (Audio): 55

#### Part 2: Earthquakes
- Getting Started: 56
- Strategy: Listening for Questions to Check Comprehension: 58
- Listening 2 (Groups): Making Sure Everyone Understands (Video): 60
- Information Gap: 63

#### Part 3: Types of Rocks
- Getting Started: 65
- Strategy: Listening for Classification or Example Signal Words and Phrases: 66
- Note-Taking Strategy: Using a Classification Chart: 68
- Vocabulary Power: 70
- Listening 3 (Lecture): Types of Rocks (Audio): 71
- Rapid Vocabulary Review: 73
- Vocabulary Log: 74

### 4: U.S. History: Presidents: 76

#### Part 1: Abraham Lincoln
- Getting Started: 77
- Strategy: Listening for Guesses and Uncertainty: 78
- Academic Reading: The Gettysburg Address: 80
- Listening 1 (Information): Listening for Guesses (Audio): 81
Contents

Part 2: Richard M. Nixon 82
  Getting Started 82
  Strategy: Listening for Arguments 83
  Listening 2 (Groups): Discussing an Issue (Video) 87

Part 3: John F. Kennedy 90
  Getting Started 90
  Strategy: Listening for Cause-and-Effect Signal Words and Phrases 91
  Note-Taking Strategy: Using an Event Chart 93
  Vocabulary Power 94
  Listening 3 (Lecture): John F. Kennedy’s Legacy (Audio) 95
  Rapid Vocabulary Review 97
  Vocabulary Log 98

5: Chemistry: The Elements 101

Part 1: Green Chemistry 102
  Getting Started 102
  Strategy: Listening for Opinions 103
  Academic Reading: Hydrogen 105
  Listening 1 (Information): Listening to an Academic Presentation (Audio) 107

Part 2: The Periodic Table of Elements 109
  Getting Started 109
  Strategy: Listening for Spatial Signal Words and Phrases 111
  Listening 2 (Pairs): Describing and Confirming (Video) 113
  Information Gap 115

Part 3: Ocean Acidification 117
  Getting Started 117
  Strategy: Listening for Changing-the-Topic Signal Words and Phrases 118
  Note-Taking Strategy: Using a Spider Chart for Related Topics 120
  Vocabulary Power 122
  Listening 3 (Lecture): Ocean Acidification (Audio) 123
  Rapid Vocabulary Review 125
  Vocabulary Log 126
# 6: Fine Arts: Arts Appreciation

## Part 1: Sculptures
- **Getting Started**: 129
- **Strategy: Listening for General Statements**: 130
  - Academic Reading: Wax Sculptures 131
  - Listening 1 (Information): Listening for Generalizations (Audio) 134

## Part 2: Painting
- **Getting Started**: 135
- **Strategy: Listening for Additional Reasons**: 136
  - Listening 2 (Groups): Discussing Art (Video) 138

## Part 3: Photography
- **Getting Started**: 141
- **Strategy: Listening for Main Idea Signal Words and Phrases**: 142
  - Note-Taking Strategy: Using a Main Idea Table 144
  - Vocabulary Power 145
  - Listening 3 (Lecture): Photography (Audio) 146
  - Rapid Vocabulary Review 148
  - Vocabulary Log 149

## Appendix: EAP Projects (Synthesizing) 151