



SETI INSTITUTE

Contents

Scope and Sequence
Foreword, Preface
Curriculum Development Team
Acknowledgments
Introduction

Mission 1-The Rise of Human Intelligence: Welcome Aboard!

Overview
Concepts
Skills
Teacher's Guide
Logbook

Mission 2-Human Physical Traits and Behaviors: How Do They Contribute to Intelligence?

Overview
Concepts
Skills
Teacher's Guide
Logbook

Mission 3-Physical Traits and Behaviors of Earth Animals: What Species Might Develop Culture?

Overview
Concepts
Skills
Teacher's Guide
Logbook

Mission 4-Cranial Changes: Measuring Hominid Skulls

Overview
Concepts
Skills
Teacher's Guide
Logbook

Mission 5-Early Earth Cultures: Biological and Cultural Adaptations of Humans

Overview
Concepts
Skills
Teacher's Guide
Logbook

Mission 6-Meet Planet Z: Biomes and Habitats on an Alien World

Overview

Concepts

Skills

Teacher's Guide

Logbook

Mission 7-Intelligent Life on Planet Z:

Could Beings from Planet Z Develop Technology?

Overview

Concepts

Skills

Teacher's Guide

Logbook

Mission 8-Cultures Evolve on Planet Z:

How Might an Extraterrestrial Culture Develop?

Overview

Concepts

Skills

Teacher's Guide

Logbook

Mission 9-Extraterrestrial Communication: Can We Talk To Anybody Out There?

Overview

Concepts

Skills

Teacher's Guide

Logbook

Mission 10-Decoding an Extraterrestrial Message:

Figuring Out a "Message from ET"

Overview

Concepts

Skills

Teacher's Guide

Logbook

Mission 11-What Do We Say and How Do We Say It?

What Information Do We Want to Send?

Overview

Concepts

Skills

Teacher's Guide

Logbook

**Mission 12-Detection: What Could Happen?
What Will We Do When We Detect a Signal?**

Overview

Concepts

Skills

Teacher's Guide

Logbook

Mission 13-Mission Completed! What Have You Learned?

Overview

Teacher's Guide

Logbook

Achievement Award

Glossary

Appendixes

Suggestions for Cutting Costs

Teacher Background Information

Resources

Black-Line Masters