

Contents

Letter to Student.....	4
Set 1 - Physical Sciences.....	5
Science and Literacy Assignment - Chemical Reactions.....	5
Science and Literacy Assignment - From Atoms to Molecules.....	7
Science and Literacy Assignment - Metals and Their Properties.....	8
Fun Practice Assignment.....	9
Science and Literacy Assignment - Elements and Their Properties.....	10
Fun Practice Assignment.....	13
Science and Literacy Assignment - Microscopes.....	14
Science and Literacy Assignment - Mixtures.....	16
Science and Literacy Assignment - Compounds and Mixtures.....	18
Fun Practice Assignment.....	20
Science and Literacy Assignment - The Composition of Living Things.....	21
Science and Literacy Assignment - The Many Uses of Salt.....	23
Set 2 - Life Sciences.....	25
Science and Literacy Assignment - Living Organisms and Their Survival.....	25
Fun Practice Assignment.....	27
Science and Literacy Assignment - The Respiratory and Circulatory Systems.....	28
Fun Practice Assignment.....	30
Science and Literacy Assignment - The Sequence of Digestion.....	32
Science and Literacy Assignment - Removing Waste Material.....	35
Science and Literacy Assignment - Transporting Minerals in a Vascular Plant.....	36
Science and Literacy Assignment - Photosynthesis.....	37
Fun Practice Assignment.....	39
Science and Literacy Assignment - Respiration.....	40
Set 3 - Earth Sciences (Earth's Water).....	41
Science and Literacy Assignment - Earth's Water.....	41
Fun Practice Assignment.....	43
Science and Literacy Assignment - The Water Cycle.....	47
Fun Practice Assignment.....	50
Science and Literacy Assignment - The Movement of Water.....	52
Science and Literacy Assignment - Fresh Water Resources.....	54
Science and Literacy Assignment - The Origin of Water in Our Community.....	56
Set 4 - Earth Sciences (Weather).....	57
Science and Literacy Assignment - Convection Currents.....	57
Science and Literacy Assignment - Oceans and Weather.....	59
Science and Literacy Assignment - Storms.....	60
Science and Literacy Assignment - Using Weather Maps.....	64
Fun Practice Assignment.....	65
Science and Literacy Assignment - Atmospheric Pressure.....	68
Fun Practice Assignment.....	69
Set 5 - Earth Sciences (The Solar System).....	70
Science and Literacy Assignment - The Sun and Earth.....	70
Science and Literacy Assignment - Our Solar System.....	71
Fun Practice Assignment.....	72
Science and Literacy Assignment - The Planetary Paths.....	74
Fun Practice Assignment.....	75
Connecting Sets.....	76
Student Notes Pages.....	79