|  |  |  |
| --- | --- | --- |
| **`PAGE #** | **DATE** | **TOPIC** |
| **1L** | **8/28/17** | **5 ways to show you know a concept** |
| **1R** | **8/28/17** | **Interactive Notebook sheet** |
| **2L** | **8/29/17** | **Scientist drawings comparison chart and reflection** |
| **2R** | **8/28/17** | **Scientist Drawing** |
| **3L** | **8/29/17** | **Mystery Photos** |
| **3R** | **8/29/17** | **Safety Contract** |
| **4L** | **8/30/17** | **Name the ologist and Confection Connection** |
| **4R** | **8/31/17** | **Safety Symbols** |
| **5L** | **8/31/17** | **Safety Reflection and rough draft** |
| **5R** | **8/31/17** | **Spongebob Safety** |
| **6L** | **9/1/17** | **What are some skills scientists use?** |
| **6R** | **9/1/17** | **Process Skills Notes** |
| **7L** | **9/1/17** | **Lab Reflection** |
| **7R** | **9/1/17** | **Facts vs. Evidence Lab** |
| **8L** | **9/1/17** | **Variables Stations** |
| **8R** | **9/1/17** | **Experimental Definitions Notes** |
| **9L** | **9/2/17** | **Variables worksheet** |
| **9R** | **9/1/17** | **Safety Quiz** |
| **10L** | **9/1/17** | **Penny Lab** |
| **10R** | **9/1/17** | **Safety Poster** |
| **11L** | **9/5/17** | **What is the difference between a dependent and an independent variable?** |
| **11R** | **9/5/17** | **Matter Test 1 Study Guide** |
| **12L** | **9/5/17** | **Reflection on Heat** |
| **12R** | **9/5/17** | **Heat Transfer Notes** |
| **13L** | **9/5/17** | **Brainpop: Heat** |
| **13R** | **9/5/17** | **Reading Guide 2.3** |
| **14L** | **9/6/17** | **How is heat transferred?** |
| **14R** | **9/6/17** | **Thermal Expansion Demonstrations Notes and Thermal Expansion Packet answers** |
| **15L** | **9/6/17** | **Heat: A Form of Energy worksheet** |
| **15R** | **9/6/17** | **Thermal Expansion notes and Heat Energy Vocabulary** |
| **16L** | **9/7/17** | **Warm-up- What happens to molecules when they are heated?** |
| **16R** | **9/7/17** | **Density demonstrations notes and reflection** |
| **17L** | **9/7/17** | **Density Dragons worksheet** |
| **17R** | **9/7/17** | **Density notes** |
| **18L** | **9/8/17** | **Matter K, W, L Chart** |
| **18R** | **9/8/17** | **What’s the Matter Vocab** |
| **19L** | **9/8/17** | **Lego Activity and Reflection** |
| **19R** | **9/8/17** | **Brainpop: Atoms** |
| **20L** | **9/11/17** | **Superman Photomosaic** |
| **20R** | **9/11/17** | **What am I? worksheet** |
| **21L** | **9/12/17** | **Warm-up- What is the difference between an atom and an element?** |
| **21R** | **9/12/17** | **Marshmallow Lab** |
| **22L** | **9/13/17** | **What is Matter worksheet** |
| **22R** | **9/13/17** | **States of Matter Notes** |
| **23L** | **9/13/17** | **States of Matter Brainpop** |
| **23R** | **9/13/17** | **Matter vs not matter worksheet** |
| **24L** | **9/14/17** | **Matter Vocab Quiz** |
| **24R** | **9/14/17** | **Physical and Chemical properties notes** |
| **25L** | **9/14/17** | **Physical and Chemical properties stations answers** |
| **25R** | **9/14/17** | **Physical and chemical properties worksheet** |
| **26L** | **9/15/17** | **Warm-up- Double Bubble map on physical and chemical changes** |
| **26R** | **9/15/17** | **Brainpop: Property Changes** |
| **27L** | **9/15/17** | **Comparing Cubes** |
| **27R** | **9/15/17** | **Discovery Ed matter video guide** |
| **28L** | **9/18/17** | **Lewis Dot Structures Sheet** |
| **28R** | **9/18/17** | **Matter text pgs. 41-50 Notes** |
| **29L** | **9/18/17** | **Matter properties worksheet** |
| **29R** | **9/18/17** | **PHET States of Matter Lab** |
| **30L** | **9/19/17** | **Matter HW Sheet** |
| **30R** | **9/19/17** | **Chemical and Physical Changes Lab** |
| **31L** | **9/19/17** | **You Precious Things Article** |
| **31R** | **9/20/17** | **Magic Milk Lab** |
| **32L** | **9/22/17** | **Brainpop: Measuring Matter and Water Displacement Sheet** |
| **32R** | **9/22/17** | **Bill Nye Heat Video** |
| **33L** | **9/22/17** | **Reflection on PHET Density Lab** |
| **33R** | **9/22/17** | **PHET Density Lab** |
| **34L** | **9/26/17** | **What does the addition of heat do the molecules?** |
| **34R** | **9/26/17** | **Study Guide Matter 2** |
| **35L** | **9/26/17** | **Phase Changes Reflection** |
| **35R** | **9/26/17** | **Phase Changes Notes** |
| **36L** | **9/26/17** | **Phase Changes Graph** |
| **36R** | **9/26/17** | **Phase Changes Diagram** |
| **37L** | **9/27/17** | Brainpop: Matter Changing States |
| **37R** | **9/27/17** | **Vocab. Phase Changes Sheet** |
| **38L** | **9/27/17** | **Matter Test 1** |
| **38R** | **9/27/17** | **Physical Properties of Matter Article** |
| **39L** | **9/28/17** | **A Date with Density** |
| **39R** | **9/28/17** | **Dry Ice Demonstrations Notes** |
| **40L** | **9/28/17** | **Dry Ice Reflection** |
| **40R** | **9/28/17** | **Bill Nye: Phases of Matter** |
| **41L** | **9/29/17** | **Density Thinking Map** |
| **41R** | **9/29/17** | **Physical Properties of Substances Notes** |
| **42L** | **9/29/17** | **Heat wordsearch** |
| **42R** | **9/29/17** | **Density worksheet** |
| **43L** | **10/2/17** | **Warm-up- What are the independent physical properties of matter?** |
| **43R** | **10/2/17** | **Liquid Rainbow Lab** |
| **44L** | **10/2/17** | **Liquid Rainbow Reflection** |
| **44R** | **10/2/17** | **Bill Nye Buoyancy** |
| **45L** | **10/3/17** | **Liquid Rainbow Quiz** |
| **45R** | **10/3/17** | **Mixtures and Solutions Notes** |
| **46L** | **10/3/17** | **Reflection on Solutions** |
| **46R** | **10/3/17** | **Matter Text pgs. 58-67 Notes and Questions** |
| **47L** | **10/4/17** | **3-1 Classifying Matter Sheet and Brainpop: Mixtures and Compounds** |
| **47R** | **10/4/17** | **Solute/Solvent Lab** |
| **48L** | **10/5/17** | **What is the difference between a mixture and a compound?** |
| **48R** | **10/5/17** | **Brainstew Video Guide** |
| **49L** | **10/5/17** | **Classification Scheme and Matter Test 2** |
| **49R** | **10/5/17** | **Compounds and Mixtures Poem** |
| **50L** | **10/6/17** | **Is it a Mixture Sheet** |
| **50R** | **10/6/17** | **Phet: Concentration, Dilution and Evaporation** |
| **51L** | **10/9/17** | **3-2 Mixtures Sheet** |
| **51R** | **10/9/17** | **Chem4Kids online lab sheet** |
| **52L** | **10/10/17** | **Solutions Sheet and Classifying Matter Sheet** |
| **52R** | **10/10/17** | **1-3 Volume and Density worksheet and Exit Ticket** |
| **53L** | **10/12/17** | **How did the liquids layer in the liquid rainbow lab? Brainpop: Earth’s Structure** |
| **53R** | **10/12/17** | **Land Beneath our Feet Study Guide 1** |
| **54L** | **10/12/17** | **The Earth Worksheet** |
| **54R** | **10/12/17** | **Earth’s Interior Notes** |
| **55L** | **10/13/17** | **Bill Nye: Earth’s Crust** |
| **55R** | **10/13/17** | **Unit 2: Layers of the Earth Student information** |
| **56L** | **10/16/17** | **Warm-up- Why is the inner core of the Earth solid?** |
| **56R** | **10/16/17** | **Layers of the Earth Foldable** |
| **57L** | **10/17/17** | **Continents Adrift Video Guide** |
| **57R** | **10/17/17** | **Fossil Puzzle** |
| **58L** | **10/18/17** | **Reflection on Reading Guide** |
| **58R** | **10/18/17** | **Continents Change Position Over Time Worksheet** |
| **59L** | **10/18/17** | **Earth’s Interior Quiz** |
| **59R** | **10/18/17** | **Reading Guide 4.2** |
| **60L** | **10/19/17** | **Warm-up- What is Pangaea?** |
| **60R** | **10/19/17** | **Plate Tectonics Puzzle** |
| **61L** | **10/19/17** | **Reflection on Plate Tectonics Puzzle** |
| **61R** | **10/19/17** | **Tectonic Plates, earthquakes and volcanoes worksheet** |
| **62L** | **10/20/17** | **5.2 Reading Guide** |
| **62R** | **10/20/17** | **Beneath our Feet Article** |
| **63L** | **10/23/17** | **5 Challenging Test Questions** |
| **63R** | **10/23/17** | **Matter Test 2 Study Guide** |
| **64L** | **10/25/17** | **Warm-up- How do our tectonic plates move?** |
| **64R** | **10/25/17** | **Earth’s Structure Notes** |
| **65L** | **10/25/17** | **Brainpop: Plate Tectonics** |
| **65R** | **10/25/17** | **Reading Guide 3.3** |
| **66L** | **10/26/17** | **Reflection on Seafloor Spreading Activity** |
| **66R** | **10/26/17** | **Seafloor Spreading Activity** |
| **67L** | **10/26/17** | **Plate Tectonics Vocabulary Worksheet** |
| **67R** | **10/26/17** | **Online Activities Section 5 and 6** |
| **68L** | **10/27/17** | **Warm-up- What is a hotspot and why are they important?** |
| **68R** | **10/27/17** | **Section 7 online activity** |
| **69L** | **10/27/17** | **Section 8 online activity** |
| **69R** | **10/27/17** | **Plate Tectonics RAFT assignment** |
| **70L** | **10/30/17** | **Plate Tectonics Quiz** |
| **70R** | **10/30/17** | **Milky Way Lab** |
| **71L** | **10/30/17** | **Rock Cycle Diagram** |
| **71R** | **10/30/17** | **Brainpop: Rock Cycle** |
| **72L** | **10/30/17** | **Braipop: Types of Rocks** |
| **72R** | **10/30/17** | **2-1 Rocks and Weathering Sheet** |
| **73L** | **11/1/17** | **Brainpop: Weathering** |
| **73R** | **11/1/17** | **Brainpop: Erosion** |
| **74L** | **11/1/17** | **Journey on the Rock Cycle Comic Strip** |
| **74R** | **11/1/17** | **Soil Horizon Notes** |
| **75L** | **11/3/17** | **Warm-up- Describe how the 3 types of rocks are formed** |
| **75R** | **11/3/17** | **Soil Conservation Notes** |
| **76L** | **11/3/17** | **Section 2.2 Different Soils Sheet** |
| **76R** | **11/3/17** | **Section 2.2 Soil Formation Sheet** |
| **77L** | **11/6/17** | **Carla Calcite** |
| **77R** | **11/6/17** | **Rocks and Weathering Reading Sheet** |
| **78L** | **11/6/17** | **Reading Guide 4.2** |
| **78R** | **11/6/17** | **Reading Guide 4.3** |
| **79L** | **11/7/17** | **Bending the Earth’s Crust** |
| **79R** | **11/7/17** | **Seafloor Spreading and Subduction Sheet** |
| **80L** | **11/7/17** | **Reflection on Plate Boundaries** |
| **80R** | **11/7/17** | **Plate Boundary Sheet** |
| **81L** | **11/9/17** | **K,W,L Flowers** |
| **81R** | **11/9/17** | **Growing and Flowing Study Guide** |
| **82L** | **11/9/17** | **5-1 Worksheet** |
| **82R** | **11/9/17** | **Day 1 Great Plant Escape** |
| **83L** | **11/13/17** | **Warm-up- What are the parts of a seed?** |
| **83R** | **11/13/17** | **Day 2 Great Plant Escape** |
| **84L** | **11/13/17** | **5-3 Worksheet** |
| **84R** | **11/13/17** | **Day 3 GPE and transpiration Process sheet** |
| **85L** | **11/14/17** | **Warm-up- How do angiosperms reproduce?** |
| **85R** | **11/14/17** | **Flower Diagram** |
| **86L** | **11/14/17** | **5-2 Worksheet** |
| **86R** | **11/15/17** | **5-4 worksheet** |
| **87L** | **11/16/17** | **Plant Smarts Crossword** |
| **87R** | **11/16/17** | **Day 4 GPE** |
| **88L** | **11/16/17** | **Plants Quiz** |
| **88R** | **11/16/17** | **Ecology Notes** |
| **89L** | **11/17/17** | **4-2 worksheet** |
| **89R** | **11/20/17** | **Key Processes Sheet and Bill Nye Flowers** |
| **90L** | **11/20/17** | **Plants Crossword and wordsearch** |
| **90R** | **11/20/17** | **Flower Dissection Lab** |
| **91L** | **11/20/17** | **A Tree is Like a Hungry Kid** |
| **91R** | **11/20/17** | **Chief Seattle** |
| **92L** | **11/20/17** | **Mystery Missing Flower Parts** |
| **92R** | **11/20/17** | **Growing and Flowing Test** |
| **93L** | **11/27/17** | **Warm-up- What are waves?** |
| **93R** | **11/27/17** | **Waves Study Guide** |
| **94L** | **11/27/17** | **Section 1.1 Reading Guide** |
| **94R** | **11/27/17** | **Classifying Waves Notes** |
| **95L** | **11/27/17** | **Brainpop: Waves** |
| **95R** | **11/28/17** | **Discovering Waves Lab** |
| **96L** | **11/28/17** | **Section 1.2 Reading Guide** |
| **96R** | **11/28/17** | **Wave Vocabulary** |
| **97L** | **11/29/17** | **Matching Waves Sheet** |
| **97R** | **11/29/17** | **1-3 Types of Waves Sheet** |
| **98L** | **11/29/17** | **Brainpop: Refraction and Diffraction** |
| **98R** | **11/29/17** | **Waves Stations Lab** |
| **99L** | **11/30/17** | **Waves Vocabulary Quiz** |
| **99R** | **11/30/17** | **Waves Crossword Puzzle** |
| **100L** | **11/30/17** | **Brainpop: Rainbows** |
| **100R** | **11/30/17** | **1.3 Reading Guide** |
| **101L** | **11/30/17** | **Bill Nye Waves** |
| **101R** | **12/1/17** | **Waves Review Sheet** |
| **102L** | **12/1/17** | **1-5 Wave Interaction Sheet** |
| **102R** | **12/1/17** | **EM Spectrum Master 19 and Raul’s Mother** |
| **103L** | **12/1/17** | **EM Spectrum Activity Sheet** |
| **103R** | **12/1/17** | **Brainpop: EM Spectrum** |
| **104L** | **12/4/17** | **EM Spectrum online activity** |
| **104R** | **12/4/17** | **Transparency 34,35 sheet** |
| **105L** | **12/4/17** | **Sound and light pg. 4 sheet** |
| **105R** | **12/4/17** | **Skill/Analyzing sheet** |
| **106L** | **12/5/17** | **EM Spectrum quiz** |
| **106R** | **12/5/17** | **Bubble Map Human Eye** |
| **107L** | **12/5/17** | **Brainpop: Light** |
| **107R** | **12/5/17** | **Light Notes** |
| **108L** | **12/5/17** | **Eye Diagram** |
| **108R** | **12/5/17** | **Eye Notes** |
| **109L** | **12/6/17** | **Brainpop: Eye** |
| **109R** | **12/6/17** | **4-4 Seeing Light Worksheet** |
| **110L** | **12/6/17** | **Eye Quiz** |
| **110R** | **12/6/17** | **Sound Notes** |
| **111L** | **12/7/17** | **Reading Guide 2.1** |
| **111R** | **12/7/17** | **Sound and Light Project** |
| **112L** | **12/7/17** | **Sound Stations** |
| **112R** | **12/7/17** | **Reading Guide 3.4** |
| **113L** | **12/8/17** | **Study Guide 2-1 and 2-2** |
| **113R** | **12/8/17** | **Cow Eye Dissection Lab** |
| **114L** | **12/11/17** | **Wave Characteristics Sheet** |
| **114R** | **12/11/17** | **Phet Colors Lab** |
| **115L** | **12/13/17** | **Waves Test** |
| **115R** | **12/13/17** | **Brainpop: Hearing** |
| **116L** | **12/13/17** | **K, W, L Chart- Space Exploration** |
| **116R** | **12/13/17** | **Space Test Study Guide** |
| **117L** | **12/13/17** | **Brainpops: ISS, Space Flight, Telescopes** |
| **117R** | **12/13/17** | **Exit Ticket: How is space exploration beneficial to us?** |
| **118L** | **12/14/17** | **Warm-up- Why is space exploration important?** |
| **118R** | **12/14/17** | **Space Packet** |
| **119L** | **12/14/17** | **Post-it- Why do we have seasons?** |
| **119R** | **12/14/17** | **Earth’s Tilt notes** |
| **120L** | **12/15/17** | **What season is it in Australia?** |
| **120R** | **12/15/17** | **Seasons Foldable** |
| **121L** | **12/15/17** | **Brainpop: Solstice and Equinox** |
| **121R** | **12/15/17** | **Rotation and Revolution Foldable** |
| **122L** | **12/15/17** | **Waxing and Waning Foldable** |
| **122R** | **12/15/17** | **Moon Book and vocab. foldable** |
| **123L** | **12/18/17** | **Bill Nye Seasons** |
| **123R** | **12/18/17** | **Brainpop: Seasons** |
| **124L** | **12/19/17** | **Seasons Quiz** |
| **124R** | **12/18/17** | **Moon Flipbook** |
| **125L** | **12/19/17** | **Moon Phases Foldable** |
| **125R** | **12/19/17** | **What side is shaded foldable** |
| **126L** | **12/19/17** | **Eclipses Pretest** |
| **126R** | **12/19/17** | **Oreo Lab** |
| **127L** | **12/20/17** | **Phases of the Moon Diagram** |
| **127R** | **12/20/17** | **Bill Nye Moon** |
| **128L** | **12/20/17** | **Eclipses Foldable** |
| **128R** | **12/20/17** | **Neap and Spring Tide Foldable** |
| **129L** | **12/20/17** | **1-2 worksheet** |
| **129R** | **12/20/17** | **Chapter 3 worksheet and tides post-it** |
| **130L** | **12/21/17** | **Journey through our Solar System** |
| **130R** | **12/21/17** | **Inner and Outer Solar System Foldable** |
| **131L** | **12/21/17** | **Eclipses online lab** |
| **131R** | **12/21/17** | **Inner and Outer Solar System Crossword Puzzle** |
| **132L** | **1/2/18** | **Moon Matching** |
| **132R** | **1/2/18** | **Space Vocab. Sheet** |
| **133L** | **1/3/17** | **Get Logical** |
| **133R** | **1/3/17** | **Moon Quiz** |
| **134L** | **1/3/17** | **Why can Earth sustain life?** |
| **134R** | **1/3/17** | **Planet Brochure Project** |
| **135L** |  |  |
| **135R** |  |  |
| **136L** |  |  |
| **136R** |  |  |
| **137L** |  |  |
| **137R** |  |  |
| **138L** |  |  |
| **138R** |  |  |
| **139L** |  |  |
| **139R** |  |  |
| **140L** |  |  |
| **140R** |  |  |
| **141L** |  |  |
| **141R** |  |  |
| **142L** |  |  |
| **142R** |  |  |
| **143L** |  |  |
| **143R** |  |  |
| **144L** |  |  |
| **144R** |  |  |
| **145L** |  |  |
| **145R** |  |  |