

Practice Progressions Placemat

| | | Unit 1 What is Big History? | Unit 2 The Big Bang | Unit 3 Stars & Elements | Unit 4 Our Solar System & Earth | Unit 5 Life | Unit 6 Early Humans | Unit 7 Agriculture & Civilization | Unit 8 Expansion & Interconnection | Unit 9 Acceleration | Unit 10 The Future |
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| | | | THRESHOLD 1 THE BIG BANG | THRESHOLD 2 THE STARS LIGHT UP | THRESHOLD 3 NEW CHEMICAL ELEMENTS | THRESHOLD 4 EARTH & THE SOLAR SYSTEM | THRESHOLD 5 LIFE | THRESHOLD 6 COLLECTIVE LEARNING | THRESHOLD 7 AGRICULTURE | THRESHOLD 8 THE MODERN REVOLUTION | |
| UNIT DRIVING QUESTION | | Why do we look at things from far away and close up? | How and why do individuals change their minds? | How can looking at the same information from different perspectives pave the way for progress? | How and why do theories become generally accepted? | How are we still evolving? | What makes humans different from other species? | Was farming an improvement over foraging? | What are the positive and negative impacts of interconnection? | To what extent has the Modern Revolution been a positive or negative force? | What's the next threshold? |
| Foundational BHP Practices | Reading | Lesson 1.1: "Big History Overview" | | | | | | | | | |
| | Writing | No specific activity sequence—release of scaffolding determined by teacher in relation to Three Close Reads tool. (Consult the BHP Practice Progressions Guide for more information.) | | | | | | | | | |
| | Claim Testing | Lesson 1.3: Claim Testing—What Are the Claim Testers? | Lesson 2.2: Analyzing Investigation Writing—Use of Evidence | Lesson 3.2: Analyzing Investigation Writing--Applying BHP Concepts | Lesson 4.1: Analyzing Investigation Writing—Organization Lesson 4.3: Revising Investigation Writing—Claim and Focus | Lesson 5.3: Revising Investigation Writing—Use of Evidence | Lesson 6.3: Revising Investigation Writing—Applying BHP Concepts | Lesson 7.2: Revising Investigation Writing—Sentence Starters Part 1 | Lesson 8.3: Revising Investigation Writing—Sentence Starters Part 2 | Lesson 9.3: Revising Investigation Writing—Sentence Starters Part 3 | |
| Essential Thinking Practices | Causation | | Lesson 2.0: Causation—Natural Disasters | Lesson 3.0: Causation-- Star Formation Part I (Pairs with Lesson 3.0 video: How Stars Are Formed) Lesson 3.1: Causation—Star Formation Part II (Pairs with Lesson 3.2 video: What Did Stars Give Us?) | Lesson 4.0: Causation—Categorizing Causes (Pairs with Lesson 4.1 video: The Early Atmosphere) | | Lesson 6.2: Causation—Alphonse the Camel | | Lesson 8.0: Causation—The Modern Revolution | | |
| | Scale | Lesson 1.1: Scale—History of Me Lesson 1.1: Scale—Big History on a Football Field Lesson 1.1: Scale—Human History on a String Lesson 1.1: Scale—Timelines | Lesson 2.1: Scale—Changing Views Timeline (Pairs with Lesson 2.1 articles: "Claudius Ptolemy," "Galileo Galilei," "Nicolaus Copernicus," "Isaac Newton," "Henrietta Leavitt," and "Edwin Hubble") | Lesson 3.2: Scale—Timelines and Periodization (Pairs with Lesson 3.2 articles: "Dmitri Mendeleev: Building the Periodic Table of Elements" and "Marie Curie: Chemistry, Physics, and Radioactivity") | | Lesson 5.3: Scale—Evolution and Life Timeline (Pairs with Lesson 5.3 assets: activity "Voyage of the Beagle: Reading and Gallery" and article "Crick, Watson, and Franklin") | | | | Lesson 9.0: Scale—Periodizing Big History | Lesson 10.0: Scale Review |
| | Disciplines | | Lesson 2.1: Disciplines—Who Knows What? Lesson 2.2: Disciplines—What Do You Know? What Do You Ask? Ways of Knowing videos: Lesson 2.2: Intro to Cosmology Lesson 2.2: Intro to Astrophysics | Lesson 3.2: Disciplines—What Do You Know? What Do You Ask? Ways of Knowing videos: Lesson 3.2: Intro to Chemistry | Lesson 4.3: Disciplines—What Do You Know? What Do You Ask? Ways of Knowing videos: Lesson 4.3: Intro to Geology | Ways of Knowing video: Lesson 5.3: Intro to Biology Other Materials: Intro to Conservation Science | Lesson 6.1: Disciplines—What Do You Know? What Do You Ask? Ways of Knowing videos: Lesson 6.1: Intro to Anthropology Lesson 6.1: Intro to Archaeology | Lesson 7.1: Disciplines—What Do You Know? What Do You Ask? Ways of Knowing videos: Lesson 7.2: Intro to History | | | Lesson 10.0: Disciplines—What Do You Know? What Do You Ask? |
| Repeated Activities | Narrative and Thresholds | Lesson 1.1: Threshold Name Game | Lesson 2.0: Narrative and Thresholds—The Big Bang (Pairs with Lesson 2.0 video: Threshold 1—The Big Bang) | Lesson 3.0: Narrative and Thresholds—The Stars Light Up (Pairs with Lesson 3.0 video: Threshold 2—The Stars Light Up) Lesson 3.1: Narrative and Thresholds—New Chemical Elements (Pairs with Lesson 3.1 video: Threshold 3—New Chemical Elements) | Lesson 4.0: Narrative and Thresholds—Earth & the Solar System (Pairs with Lesson 4.0 video: Threshold 4—Earth & the Solar System) | Lesson 5.1: Narrative and Thresholds—Life (Pairs with Lesson 5.0 video: Threshold 5—Life) | (Lesson 6.0 video: Threshold 6—Humans and Collective Learning) | (Lesson 7.0 video: Threshold 7—Agriculture) | | (Lesson 9.0 video: Threshold 8—Modern Revolution) | |
| | This Threshold Today | | Lesson 2.0: This Threshold Today—The Big Bang | Lesson 3.0: This Threshold Today—The Stars Light Up | Lesson 4.1: This Threshold Today—Earth and the Solar System | | | Lesson 7.0: This Threshold Today—Agriculture | | Lesson 9.3: This Threshold Today—The Modern Revolution | |
| | DQ Notebook | Lesson 1.1 Lesson 1.3 | Lesson 2.1 Lesson 2.2 | Lesson 3.0 Lesson 3.2 | Lesson 4.1 Lesson 4.3 | Lesson 5.0 Lesson 5.2 | Lesson 6.1 Lesson 6.3 | Lesson 7.0 Lesson 7.2 | Lesson 8.0 Lesson 8.3 | Lesson 9.1 Lesson 9.3 | Lesson 10.0 Lesson 10.2 |
| | Investigations | Lesson 1.0: Investigation 0 Lesson 1.3: Investigation 1 | Lesson 2.2: Investigation 2 | Lesson 3.2: Investigation 3 | Lesson 4.3: Investigation 4 | Lesson 5.3: Investigation 5 | Lesson 6.3: Investigation 6 | Lesson 7.2: Investigation 7 | Lesson 8.3: Investigation 8 | Lesson 9.3: Investigation 9 | Other Materials: Investigation 10 |
| | Vocabulary | Lesson 1.0: Vocab--Word Wall Lesson 1.1: Vocab Tracking Lesson 1.3: Vocab--Live Concept Mapping | Lesson 2.0: Vocab—Word Wall Lesson 2.1: Vocab Tracking Lesson 2.2: Vocab Word Wheel | Lesson 3.0: Vocab—Word Wall Lesson 3.1: Vocab Tracking Lesson 3.2: Vocab—Word Relay | Lesson 4.0: Vocab—Word Wall Lesson 4.1: Vocab Tracking Lesson 4.3: Vocab—Word Sneak | Lesson 5.0: Vocab—Word Wall Lesson 5.1: Vocab Tracking Lesson 5.2: Vocab—What's My Word? | Lesson 6.0: Vocab—Word Wall Lesson 6.1: Vocab Tracking | Lesson 7.0: Vocab—Word Wall Lesson 7.1: Vocab Tracking | Lesson 8.0: Vocab—Word Wall Lesson 8.1: Vocab Tracking | Lesson 9.1: Vocab—Word Wall Lesson 9.2: Vocab Tracking | Lesson 10.0: Vocab—Word Wall Lesson 10.1: Vocab Tracking |
| | Debates | | Lesson 2.1: Views of the Universe Debate | | | | Lesson 6.2: Culture and Collective Learning Debate | | Lesson 8.3: Debate: Has the Scientific Revolution Ended? | Lesson 9.1: Debate: Is Change Accelerating? | |
| Little Big History Project | | Summative research project. Not necessarily a repeated activity, though there is a sequence of related activities that helps students work through everything from topic selection to final presentations. | | | | | | | | | |
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