|  |  |
| --- | --- |
| **My Indigenous (and Scientist) View of Key Western Concepts** | **Basic Elements of Indigenous Worldview** |
| **Paradigm Shift** | **Evolutionary Ecology** | **Complexity and Ecosystems** | **Indigenous Ways of Knowing** | **Indigenous Reality** | **Indigenous Values** |
| [The Bottom Line](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/bottom-line) (V) | [Adaptation: Pattern and Process, What and How](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/adaptation-what-how)  | [A Deeper Look at Wildfire](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/deeper-look-wildfire) | [A Story: The Wild Horses and the Fire](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/a-story-the-wild-horses-and-the-fire) | [A Story: The Elder and the Elk](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/the-elder-and-the-elk) | [Indigenous Law](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/indigenous-law) (V) |
| [The Circle](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/the-circle) | [Behavioral Adaptation](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/behavioral-adaptation) | [Complex Processes in Learning](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/complex-processes-in-learning) | [Cause & Effect, Control](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/cause-effect-control/)  | [But If the Land Is Alive . . . ?](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/but-if-the-land-is-alive)  | [Laws, Policies, Values, and Fish](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/laws-and-fish) |
| [Getting Grounded in Indigenous Worldview](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/getting-grounded/) (V)  | [Evaluation Exercise: Adapt or Die](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/evaluation-adapt-or-die) | [Complexity and Perception in the Human Brain](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/complexity-and-perception-in-the-human-brain) | [Different Ways of Knowing](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/ways-of-knowing) (Intellectual, Experiential, Spiritual, Mythic, Integrated, all T) | [Ceremony, Knowledge, and Place](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/ceremony-knowledge-and-place)  | [Legal Trends in Environmental Law](https://tapestryinstitute.org/indigenizing-environmental-law/legal-trends) (T) |
| [The Main Story Told in Jurassic Park](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/main-story-jurassic-park) | [Evaluation Exercise: Linear and Circular Economies](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/evaluation-exercise-linear-and-circular-economies) | [Complexity Inside and Out: Brains and Ecosystems](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/complexity-inside-and-out) | [Knowledge and Engineered Ecosystems](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/knowledge-and-engineered-ecosystems) | [Health in Individuals, Communities, and Ecosystems](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/health-in-individuals-communities-ecosystems) | [Living Law](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/living-law) |
| [Paradigm Shifts](https://tapestryinstitute.org/ways-of-knowing/key-concepts/paradigm-shifts/) (T) | [Loss of Resilience](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/loss-of-resilience) | [McPhee's Observed Laws](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/mcphees-observed-laws) | [Knowledge as an Emergent Phenomenon](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/knowledge-as-an-emergent-phenomenon) | [Healthy Land, Healthy People](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/healthy-land-healthy-people) | [Natural Values for Evaluating Natural Systems](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/natural-values-for-evaluating-natural-ecosystems) |
| [Paradigms, Dinosaurs, and Adaptation](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/paradigms-dinosaurs-and-adaptation) | [Maladaptation](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/maladaptation) | [Mitigating Daily Tidal Floods in Bangladesh](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/tidal-floods-bangladesh) | [Knowledge is Patient, Not Panicked](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/knowledge-is-patient) | [Holism, Not Linearity](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/holism-not-linearity)  | [The Pole Star for Environmental Evaluation](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/pole-star) |
| [Paradigms Have Deep Roots](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/paradigms-deep-roots) | [Redrawing a Circular Economy](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/redrawing-a-circular-economy) | [Mitigating Seasonal Floods on the Mississippi River](https://tapestryinstitute.org/mitigating-floods-mississippi-river) | [Land and Knowledge](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/land-and-knowledge)   | [The Land Is Alive](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/the-land-is-alive) | [Reciprocity](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/reciprocity) |
| [What a Paradigm Shift Feels Like](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/what-a-paradigm-shift-feels-like) (V) | [Redrawing a Linear Economy](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/redrawing-a-linear-economy) | [Mitigating Tsunamis with Seawalls](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/tsunamis-and-seawalls) | [Natural Patterns of Reality](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/natural-patterns-of-reality) | [Real Ceremonies are Multi-Layered](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/real-ceremonies) | [Value Change for Survival](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/value-change-for-survival) (V) |
| [What a Paradigm Shift Looks Like](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/what-a-paradigm-shift-looks-like) | [Resilience](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/resilience) | [Mitigating Wildfires in Forests](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/wildfires-forests) | [Relational Knowing](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/relational-knowing) | [Thunderstorms Are Alive Even In Complexity Theory](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/thunderstorms-alive-complexity-theory) | [Values and Stakeholders](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/values-and-stakeholders) |
| [Where Evaluation Is in its Paradigm Shift](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/where-evaluation-is) | [Why So Much Ecology?](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/why-so-much-ecology) | [Stakeholders on the Mississippi River](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/stakeholders-on-the-mississippi-river) | [Western Culture's Epistemic Barrier](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/western-cultures-epistemic-barrier) | [Western Culture's Misperception of Indigenous Ceremony](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/western-misperception-of-ceremony) | [Values in Conflict: Oak Flat](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/oak-flat) |
|  |  | [What's the Big Deal About Complexity?](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/complexity) | [Who Owns Knowledge?](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/who-owns-knowledge) |  |  |
| (V) after a page title means it has a video as part of its material.(T) after a page title means the page is one of Tapestry's main educational pages. It will not link back to the exercise automatically. The main home page for the exercise is [here](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021). The main Weaving the Basket page that has links to all the pages listed in this table is [here](https://tapestryinstitute.org/publications/occasional-papers/mitigating-natural-hazards-vol-5-no-1-aug-2021/weaving-the-basket).  |