Picture Book Priority Topics:

- Arts shown as a unique and meaningful vehicle to enhance STEM thinking, discovery, and understanding
- Principles of coding explored through non-technology-centered activities (such as sequencing, giving directions, following steps in an exact order to accomplish a task)
- Analyzing their own reasoning and the reasoning of others
- Collecting and interpreting data
- Energy (for example, how humans use energy and need to replenish their energy)
- Finding an error and using problem-solving strategies to fix the error
- Looking for and identifying a pattern
- Logic (such as figuring out something from clues and observations)
- Problem-solving
- Money
- Citizen science
- Life cycles (specifically, a unique spin or a fresh way of looking at this topic)

Board Book Priority Topics:

- Cause and effect
- Looking for and identifying a pattern
- Symbolic play involving imagination and creativity
- Using observations to support reflection and gain a new understanding
- Observing, investigating, and drawing conclusions
- Gathering information using senses
- Exploring differences and similarities
- Citizen science

Priority Situations and Settings (Across Both Formats)

- Laundromat
- Community space (such as a library, museum, community center, or community garden)
- Homeless shelter (additionally, a food bank, or other volunteer situation)
- Farm
- Sports-based locations (such as a basketball court or track)
- Grocery store
- Appreciation for the outdoors and outside spaces that reflect California's landscape (such as Northern California; rural communities; camping settings; national or state parks; settings that showcase the regional diversity in California's climate, plant life, and animals)