


2nd grade	 Education & Outreach Activities	BEMP Monthly Monitoring	BEMP Study Trip	River of Change	BEMP Basics	Bosque Botany Bonanza Jr.	Bosque Succession Game	Leaf Litter Lab	Aqua Adventures	Water Budget of the Rio Grande	Dabbling in Data	Storm-water Science	Fauna of the Floodplain Jr.	Fauna of the Floodplain Sr.	Creepy Crawly Critters	
BEMP Correlation to Common Core Standards	<b>English &amp; Language Arts</b>															
	<b>Literature</b>															
	2.1: ask and answer questions		•		•				•				•			
	2.2: recount stories and determine message				•				•				•			
	<b>Informational Text</b>															
	2.1: ask and answer questions	•	•		•	•	•		•				•			
	2.3: describe the connection	•	•		•	•	•		•				•			
	2.4: determine the meaning of words/phrases	•	•		•	•	•		•				•			
	2.5: know & use text features	•	•		•	•	•		•				•			
	2.7: explain specific images	•	•		•	•	•		•				•			
	<b>Foundational Skills</b>															
	2.3: know and apply phonics & word analysis	•	•		•	•	•		•				•			
	2.4: read to support comprehension	•	•		•	•	•		•				•			
	<b>Writing</b>															
	2.7: participate in shared research projects	•	•		•	•	•		•				•			
	2.8: recall experiences or information	•	•		•	•	•		•				•			
	<b>Speaking &amp; Listening</b>															
	2.1: collaborative discussions	•	•		•	•	•		•				•			
	2.2: recount/describe ideas & details	•	•		•	•	•		•				•			
	2.3: ask and answer questions	•	•		•	•	•		•				•			
	<b>Language</b>															
	2.1: demonstrate command of grammar	•	•		•	•	•		•				•			
	2.2: command of writing/spelling	•	•		•	•	•		•				•			
	2.3: use knowledge of language	•	•		•	•	•		•				•			
	2.4: determine/clarity words and phrases	•	•		•	•	•		•				•			
	2.5: understanding of word meanings	•	•		•	•	•		•				•			
	2.6: acquire & use appropriate words/phrases	•	•		•	•	•		•				•			
	<b>Mathematics</b>															
	<b>Operations &amp; Algebraic Thinking</b>															
	2.1: use addition & subtraction within 100	•	•													
	<b>Number &amp; Operations in Base 10</b>															
	2.1: understand 3 digits	•	•													
	2.2: count within 1000	•	•													
	2.3: read & write numbers to 1000	•	•													
	2.5: add and subtract within 100	•	•													
	2.6: add up to 4 2-digit numbers	•	•													
	2.7: add and subtract within 1000	•	•													
	<b>Measurement &amp; Data</b>															
	2.1: measure the length of an object	•	•													
	2.2: measure an object twice using diff. units	•	•													
	2.3: estimate lengths	•	•													
	2.5: generate measurement data	•	•													
	2.6: draw a picture/bar graph	•	•													
	<b>Science</b>															
	BEMP Correlation to NM Science Standards	Strand 1 Standard 1: Science Investigation	<b>Bmrk 1: Scientific Method</b>													
1. Conduct simple investigation			•	•		•	•	•		•			•			
2. Use tools to gather info			•	•		•	•	•		•			•			
3. Make predictions			•	•		•	•	•		•			•			
4. Follow instructions		•	•		•	•	•		•			•				
<b>Bmrk 2: Communicate findings</b>																
1. Work as a team		•	•		•	•	•		•			•				
2. Make observations; comm. findings		•	•		•	•	•		•			•				
<b>Bmrk 3: Use math skills, vocab</b>																
1. Graph or chart observations		•	•						•			•				
2. Measure and write measurements		•	•						•			•				
Strand 2 Span 2: Life Science		<b>Bmrk 1: living things are diverse</b>														
		Observe that diversity exists	•	•		•	•	•		•			•			
		<b>Bmrk 2: Things change over time</b>														
1. Explain stages of life cycle		•	•		•	•	•		•			•				
2. Observe inheritable charac.	•	•		•	•	•		•			•					
3. Obs. envi influences on living things	•	•		•	•	•		•			•					
Strand 3 Span 3: Earth Science	<b>Bmrk 2: Structure of Earth</b>															
	4. Recognize seasonal changes	•	•		•	•	•		•			•				
Strand 3 Span 3: Sci & Soc	<b>Bmrk 1: Sci. influences decisions</b>															
	4. Understand that everyone can do sci	•	•		•	•	•		•			•				
	5. Science is a way to discover	•	•		•	•	•		•			•				