

Core Concept	Search Keywords (Inbound/Outbound)	Related Network Resource	Linked Action	Practical Example / Impact
<p>children to explore their environment. This activity invites kids to learn about their town’s geography, landmarks, and cultural elements by crafting stories based on real places. By combining real-world exploration with imaginative play, children can build spatial awareness, develop creativity, and connect deeply with their surroundings. The map serves as a fun, visual guide, sparking curiosity and storytelling.</p>	<p>kids” - “learning local geography through play” - “family exploration activities Tippecanoe” Outbound Keywords: - Use phrases like “Tippecanoe map storytelling” or “creative map adventures for kids”</p>	<p>Tippecanoe, showing parks, rivers, streets, and notable sites. Include playful icons and illustrations to make the map visually appealing and inviting. 2. Purdue Local History Programs: Search “Purdue early childhood local history resources” for insights into using maps and stories to teach about geography. 3. Tippecanoe Community Exploration Events: Explore “Tippecanoe family adventure workshops” to connect with local resources that encourage families to explore the town. 4. Global Platforms for Geography Learning: Connect with networks offering tools for creative exploration, using maps as a springboard for storytelling and education.</p>	<p>Tippecanoe, including landmarks, parks, and hidden spots. Use bright, playful illustrations to engage children. 2. Promote Storytelling Based on Maps: Encourage families to explore the map, pick a location, and craft a story centered around it. Add fantasy elements, like friendly animals or secret passages, to make the stories magical. 3. Encourage Family Exploration: Suggest taking children on real visits to the places featured in the stories, turning the tales into a mix of imagination and real-life exploration. 4. Use Digital Tools: Apps like <i>MapTales</i> (for creating interactive maps) and <i>Story Creator</i> (to build digital storybooks) can complement the hand-drawn maps, expanding the storytelling experience.</p>	<p>drawn map of Tippecanoe, noticing a big tree icon near the river. “Can we make a story about a tree that tells secrets?” he asked. Experimental Subjects: Local geography, cultural exploration, spatial awareness, storytelling. Experimental Results: The family created a story about “The Whispering Tree,” where a clever raccoon named Rocky listened to the secrets the tree told and used them to help his friends find hidden treasures. Core Plot: By following the map, Oliver learned about different areas in Tippecanoe, imagining the town as a place full of mystery and adventure. Impact: Through map-based storytelling, Oliver developed curiosity, learned about local landmarks, and found a fun, imaginative way to connect with his town.</p>

Table X2.007: Experimental Template - Oliver’s Map Story Adventure

Location: Tippecanoe - Hand-Drawn Map of Parks, Rivers, and Streets

Characters: The Johnson family - Emily (Mother), Mike (Father), Oliver (6 years old)

Plot Summary:

Oliver was fascinated by the hand-drawn map of Tippecanoe his dad had laid out on the table. It was colorful and full of cute icons, like a big tree near the river, a winding path through a park, and a tiny cabin hidden near the edge of town. “What’s that?” he asked, pointing to the tree icon. Mike grinned and said, “That’s The Whispering Tree. They say it

tells secrets to anyone who listens closely.” Oliver’s eyes sparkled. “Can we make a story about it?” And just like that, the Johnson family set off on a storytelling journey, creating an adventure that wove through the streets and parks of Tippecanoe.

Experiment Objective:

To encourage children to explore their local geography and culture through imaginative storytelling using hand-drawn maps. This activity combines real-world exploration with fantasy, helping children learn about their town’s landmarks while developing spatial awareness, creativity, and a love for storytelling.

Experiment Steps:

1. Materials Needed:

- Hand-drawn map of Tippecanoe, featuring parks, rivers, historical streets, and unique landmarks
- Notebook or sketchpad for drawing and writing the story
- Colored pencils, stickers, and small toys (optional, for added play)
- *MapTales* app (optional, for creating digital versions of the story)

2. Setup:

- Mike spread out the hand-drawn map on the coffee table, letting Oliver explore the different areas. The map had cute icons representing Tippecanoe’s parks, the winding river, old cobbled streets, and even a little lighthouse.
- “Pick a spot, and let’s start an adventure,” said Emily. Oliver eagerly pointed to the big tree near the river.

3. Procedure:

- Oliver decided that The Whispering Tree was magical—it could share secrets with anyone who listened carefully. “And there’s a raccoon named Rocky who always comes to hear the secrets,” he said, making up a character on the spot.
- Emily started the story: “One sunny afternoon, Rocky the Raccoon sat under The Whispering Tree, waiting to hear its latest secret. ‘I have something special to tell you,’ the tree whispered. ‘A treasure is hidden near the old lighthouse...’”
- The story unfolded as Oliver, Mike, and Emily took turns adding twists, imagining Rocky’s journey through the winding streets, over bridges, and past the friendly animals who lived in Tippecanoe’s parks. Each part of the map became a new chapter, full of surprises and fun details.

4. Data Recording:

- Oliver drew parts of the story in his sketchpad, adding illustrations of Rocky sneaking around the river, finding secret paths, and talking to other animals. The map became a reference point, helping him visualize where each part of the story took place.
- The Johnsons used the *MapTales* app to create a digital version of the story, marking each location on the map with a little icon that expanded into a part of the tale. Oliver loved seeing how the map guided Rocky’s adventure, and

he shared it with his friends at school.

- The family decided to visit some of the real places they talked about, like the park with the old tree, turning the story into a real-life exploration. Oliver was thrilled to see the places from his story come to life, making the experience even more immersive.

5. Results:

- **Observations:** Oliver learned to navigate the map, understanding how different areas of Tippecanoe connected. The story gave him a fun, imaginative reason to explore these places, turning familiar spots into parts of a magical adventure.
- **Conclusion:** Through this map-based storytelling, Oliver developed curiosity about his town, learned about local landmarks, and found a fun, imaginative way to connect with Tippecanoe. The process also encouraged creativity, as he invented new characters, secrets, and adventures inspired by the map.

Core Plot:

The story of The Whispering Tree was a blend of mystery and magic, leading Rocky the Raccoon through Tippecanoe’s parks and streets. Each secret the tree whispered took him to a new place, from the quiet riverbanks to the bustling town square. Rocky’s adventure turned the familiar into something extraordinary, and as Oliver and his family added more to the story, the town felt like a playground full of possibilities. By following the map, Oliver’s imagination turned Tippecanoe into a world of hidden treasures, friendly animals, and endless adventures.

Data Table:

Map Zone	Landmark or Feature	Story Element Created	Oliver’s Reaction	Favorite Part of Story
Riverbank	The Whispering Tree	The magical tree that tells secrets	“It’s like a tree that talks to animals!”	Rocky listening to the tree’s whispers
Central Park	Playgrounds and old oak trees	Where Rocky meets other animals	“He makes new friends here!”	Rocky and his friends planning their journey
Town Square	Tippecanoe’s old cobbled streets	Rocky searches for clues in the market	“It’s so busy, there’s so much to see!”	Discovering a hidden alleyway
Lighthouse Hill	Lighthouse at the edge of town	The final stop, where the treasure is hidden	“It’s like the end of a pirate adventure!”	Finding the treasure with Rocky

Impact:

Through the hand-drawn map, Oliver was able to explore Tippecanoe in a way that was both imaginative and educational. The story allowed him to connect with real places, learning about their history and culture while creating his own fictional journey. The use of a map as a storytelling tool encouraged him to think spatially, understand how different zones were connected, and see his town as a place full of stories waiting to be discovered. The Johnsons shared their map-based adventure with friends, inspiring other families to try it and turn their

own towns into magical playgrounds of exploration.

Encouragement for Families:

Take a map of your town and see what kind of stories you can create! Use parks, rivers, streets, and hidden spots as prompts to build an adventure, and let your child's imagination lead the way. Whether you're exploring real places or inventing magical worlds, map-based storytelling can turn any town into a playground of possibilities. Ready to discover hidden secrets and create new adventures? 📖 🌳 🗺️