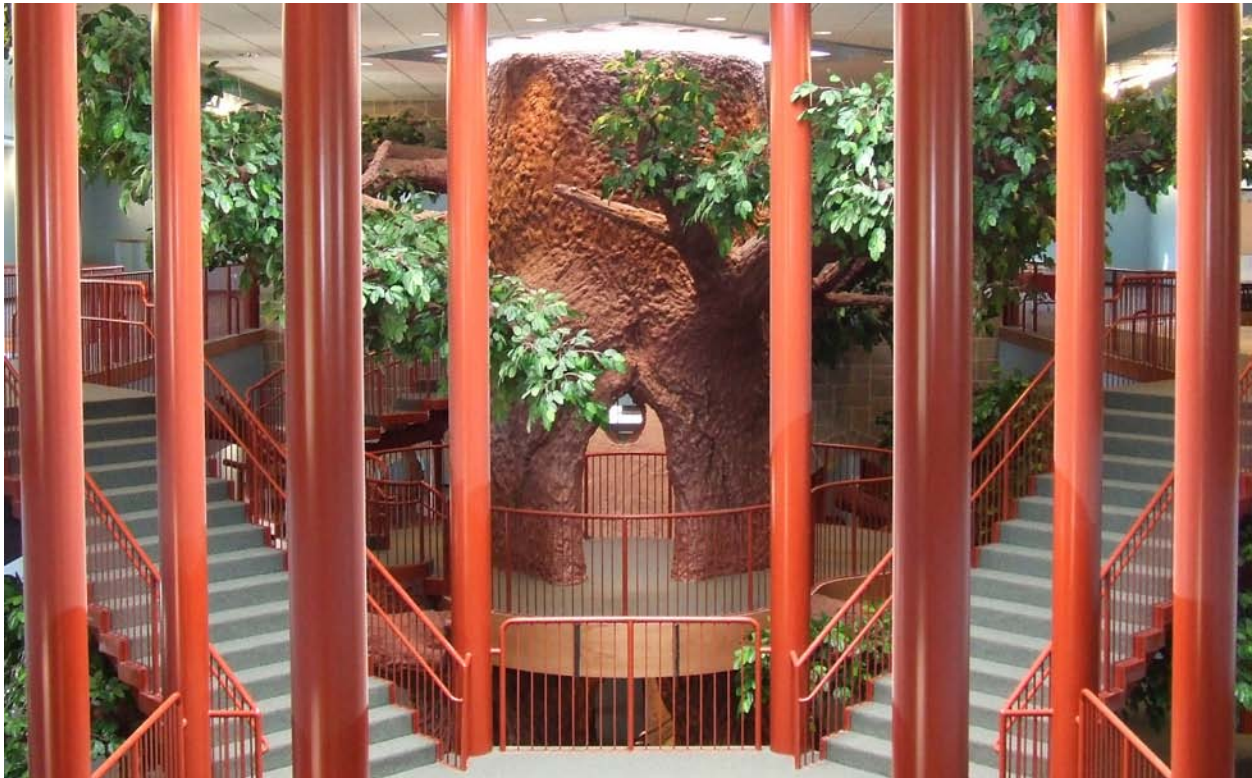


## Elizabeth Stewart Treehouse Museum



**Elizabeth Stewart Treehouse Museum**  
**Ogden, Utah**  
**28,730 Square Feet**  
**Completed in 2006**

The Elizabeth Stewart Treehouse Museum is a themed children's museum that was designed to create an interactive learning environment for children. The centerpiece of the two-story building is the 30 foot tall steel tree covered with carved foam for texture and Vortex material for durability. The tree structure supports two spiral staircases, steel branches that reach out as far as 28 feet and an activity deck at mid-height. Constructed of steel pipes and tubes, the structural framework is capable of resisting Maximum Credible Earthquake forces and live load induced fatigue on the connections. By using efficient structural systems for the building structure, more financial resources were available for creating the unique exhibits.