AVANTFACOUSTICS®

KIDSCAPE



KidScape is a 3,500-sf interactive history exhibit for children at the Johnson County Arts & Heritage Center. An extremely popular attraction, it can get quite noisy when filled with kids, which is why Johnson County contacted AVANT ACOUSTICS for help.

AVANT ACOUSTICS provided the following services:

Room acoustics consultation

Project Highlights:

Constructed primarily of concrete and gypsum board with an exposed metal decking, KidScape lacked sufficient sound absorption. After conducting a site visit, AVANT recommended the addition of custom-cut and colored cloud- and star-shaped acoustical panels on the ceiling to reflect the existing outdoor theme in the space, as well as some acoustical wall panels for additional absorption.

AVANT estimated that installing these treatments would reduce the reverberation time from an uncomfortable 1.8 seconds to the recommended level of 1.0 seconds at 500 Hz.



Project Location:

Overland Park, Kansas

Facilities:

Children's Museum Exhibit

Client:

Johnson County

Designer:

John M. Hodgson