

SCIDOME AT THE WORKS



COMING IN SUMMER 2018

The Works: Ohio Center for History, Art and Technology and The Ohio State University at Newark have launched a one-of-a-kind public/private collaborative project to build a science dome planetarium on The Works' campus. This partnership will result in an immersive facility where educational experiences will **engage audiences of all ages**. Students and adults from throughout our region will gain access to interdisciplinary programs, virtual learning opportunities, and career-focused internships.

INITIAL PROGRAMMING - provided by Spitz, Inc.

Starry Night planetarium presentation combines classroom teaching with sophisticated fulldome simulation that can be manipulated in real time. Designed for educators, **Starry Night** is not only powerful, but intuitive and easy to use, presenting basic sky observation to the exploration of distant galaxies.

The Layered Earth, the first planetarium software dedicated to earth science simulation, is an interactive 3D world simulation that explores tectonic plate boundaries, mountain ranges, volcanoes, earthquakes, mineral resources, biomes and more, including high resolution surface topography, satellite/aerial surface imagery, and 100s of educational texture maps. Like **Starry Night**, **The Layered Earth** includes comprehensive teaching resources, including teacher's binders with lessons, activities,

SCIDOME FACTS:

- **Dome** – 30 foot tilted dome with 4K digital projection and NanoSeam™ technology, providing exceptional ease of viewing and clear projection. Spitz, Inc., the dome provider, is the world's leading provider of dome projection screens with over 2,000 installations on six continents.
- **Square footage** – 2200 square feet
- **Seats** – theatre-style seating for 60 guests + ADA compliant accommodations