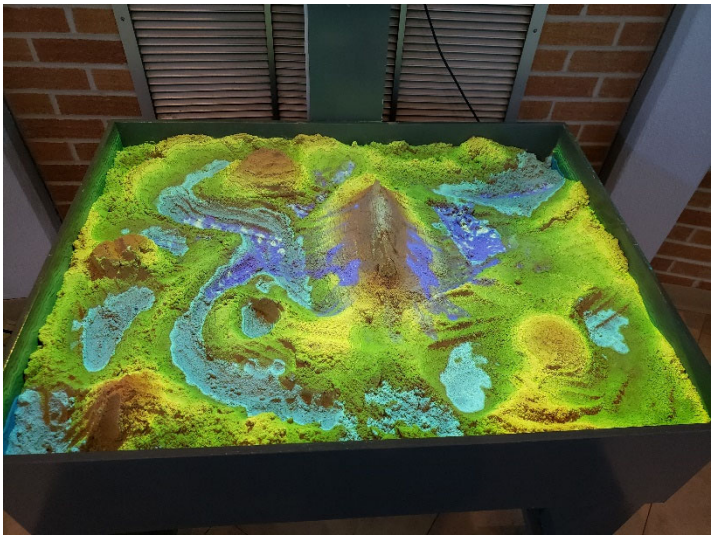
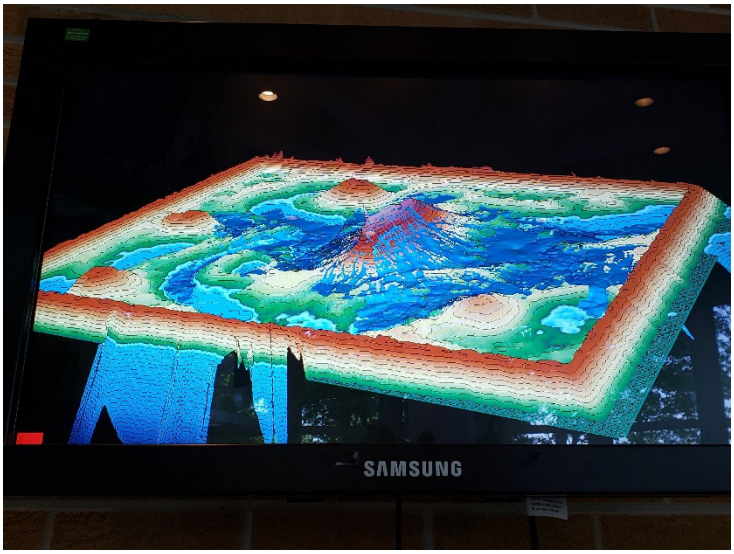
Carters Lake Augmented Reality Sand Table Display

Entire sand table display in visitor center, placed April 2019.



Active projection on sand surface of the table.



The overhead monitor provides a live orthographic 3D view of the landscape created in the sand table.

Carters Lake Astronomy Night Programs

Astronomy night program held in partnership with Gilmer county library at the library. Carters Lake Volunteers Jay and Carol Trayer conducting astronomy related learning activities.

Telescopes and visitors at July astronomy event at Carters Lake.

Activity tables at Carters Lake July astronomy event.

Visitors with snacks and telescopes at July astronomy event.

Technology for Interpretation

The PICO G2 4K virtual reality headset is an enterprise, kiosk headset designed for use by multi users in educational or mass use situations.

Orion SkyQuest xx12g 12” computerized dobsonian telescope for use at astronomy events.

Dreamoc HD3 Holographic display.

Celestron Infiniscope and Celestron Tetraview digital telescopes to be placed on a kiosk for use.