

Methacton's

MALLON PLANETARIUM



Horizon Project Update

Planetarium Director: Adam Chantry

Preview of Renovated Space



GOALS (Originally presented 3/13/22)

- Increase capacity and number of student visits (eliminate center projection)
- Increase the ease of co-curricular lesson capabilities and ease of use with classroom teachers
- Update & Future-Proof Aging Technology, Hardware, and Facilities
 - **Computer/Projection** (installed 2013-Higher Resolution)
 - **Light system** (installed 2013)
 - **Seating** (Original post and arrangement from 1974)
 - **Dome** (Original 1974 -New has more maintenance options)
 - **HVAC** (Original - separate from building)

Funding for Improvements

ESSERS III	\$993,700.72
Methacton Education Foundation Donation	\$53,095.00
Rep. Webster Grant	\$100,000.00
Capital Project Fund	\$186,085.86
Total	\$1,332,881.58

The Software System



- Teaching/presentation elements in one program
- Transition from Earth Science to Space Science seamless to show deeper connection
- Access to 'Cloud' library of resources
- More interactivity with students/staff/audience
- Increased ease of use for co-curricular lessons

The 'Space' (Facility)



- Increased seating capacity (+15%)
- Unobstructed views for students & presenter(s)
- Added head & neck support for longer comfort
- Facility/Hardware infrastructure all updated

Past 50/Future 50

- Next fall (2024) marks the 50 year anniversary of the Methacton School District's Planetarium educating and inspiring our community
- This project begins another 50 years of educating and inspiring our community and its future stars

