

4th Grade Core Tour - Teachers' Notes

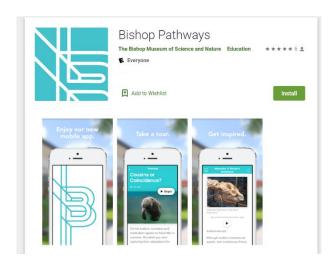
With the conversion to distance learning for all Manatee County students, we have created an online version of our 4th Grade Core Tour, which has been provided free of charge to all 4th grade classes in Manatee County Schools for several years. The online tour focuses on the same standards-based science content we normally include at the Museum. This guide is intended to help teachers navigate the online resources we have created.

The Pathways App:

Bishop Pathways is a free application available in the App store for Android and Apple phones and tablets. The application allows users to choose from a variety of "tours" and enjoy additional interpretive information and guidance related to various exhibitions at The Bishop. While the application is designed to be used in the Museum, it is possible to review the information in the app without being in the Museum. We are taking advantage of this feature to provide students and teachers temporary access to a 4th Grade Core Tour experience.

Instructions for beginning the tour:

- To download the app: Go to an app store and search for "Bishop Pathways."
- For those who prefer not to download an app, Pathways can be viewed as a website by clicking <u>here</u>.
- The app is **free of charge** and works on tablets and smartphones.
- For iPhone and iPad, iOS 9.0 or higher is required.
- For Android phones or tablets, Android 4.0 or higher is required.
- To choose the 4th Grade Core Tour, open the app and choose the signpost icon.
- If on the website version, scroll down and click "Select a Pathways Tour."
- Scroll down to select the 4th Grade Core Tour, click to open, and click "Begin" in the top right corner to start the tour.





How it Works:

- The program is self-directed and can be stopped and started again at any time. The beginning includes an introduction by our Pathways Manager, Ashley Girt, who also narrates the program. The program consists of 6 themed stops, including astronomy and manatee stops to share information from our Planetarium and Manatee Rehabilitation Habitat.
- Video components are included with certain stops, which add visuals and additional interpretation to the programming.
- We have produced three student worksheets to accompany the program, which you are free to use or assign to students as you choose. These can be downloaded at: https://bishopscience.org/kids-learning/.
- We have also included a "Teachers' Guide to Astronomy" supplement, with additional guidance and details related to the astronomy portion of the program. This can also be found at: https://bishopscience.org/field-trips/.
- Additional resources for teachers, students and parents can be found on The Bishop's website: https://bishopscience.org/kids-learning/
- If you have questions or are looking for additional resources, please feel free to reach out to The Bishop's Education Department at Education@BishopScience.org. We're happy to help in any way we can.

