

Magic Tree House- Grade 3

Pre-Visit Information

Hello, Teachers!

Thank you for signing up for this program! We're excited to be able to work with your students! Please review the following information about the program.

Disclaimer

We have been given permission to run a “flat-screen” version of this planetarium program, with one caveat: the words ““For Preview Purposes Only” and “Not For Commercial Exhibition” will occasionally scroll through the video. This was done to protect the content from being released publicly. We are allowed to use this version only for students.

NGSS Alignment

Extension of [3-ESS2-2](#): Obtain and combine information to describe climates in different regions of the world. (extend to different WORLDS: other planets/moon) Evidence statements:

- 3.a.ii. Students use the information they obtained and combined to describe examples of how patterns in climate could be used to predict typical weather conditions. (In our case, how understanding patterns in Earth's climates allows us to predict typical weather conditions on planets with similar climates.)

Program Information

The total running time for the video (including credits) is 32 minutes and 27 seconds. We will stop the video at different intervals in order to support student understanding of the content using interactive activities. The total run time for the lesson is one session of 90 minutes.

- Introduction: of the Magic Tree House Mission and characters
- Run Part 1 (first ten minutes of the recorded program). quick review of content
- Run Part 2 (next seven minutes). First activity: climates on other worlds
- Run Part 3 (next four minutes). Second activity: packing for space.
- Run Part 4 (eEnd of program, about 7.5 minutes) Summary activity: Climates on our world

Pre-Visit Materials to Assign to Google Classroom

This program has a pre-visit activity that students can complete using [Google Slides](#). There are two activities. The first is a review of the difference between weather and climate. The second activity is review of the types of climates and the places we find those climates. All of this information should be a review from their early unit on Weather in the third grade curriculum.

The Google Slides have text automatically read aloud for students. Students should stay in edit mode while using the slides. This will allow them to write on the slides and drag images. To make a copy of the slides for your students, click on the blue template button and make a copy. You can then assign the slides in Google Classroom or Canvas depending on how you share materials. You can also use the link [Google Slides Force Copy](#), which will force students to make their own copy of the slides if you are not using Google Classroom or Canvas at this time. An [answer key](#) is provided for the slides.

Although not required, the pre-visit will help prepare students! If you have any questions or concerns about the pre-visit, feel free to email patricia.seaton@pgcps.org and/or virg.casbourne@pgcps.org



Additional Information

Please feel free to ask us any questions via email!