



TOTALLY FREE, AS ALWAYS!

## Teacher Information

# – Hawai'i: A Natural History –

Virtual / Hybrid Project

The hybrid version of this project is available! It includes in-person Q&A sessions, a Digital Bus visit, and a field trip. The virtual option remains available as well.

### OVERVIEW

This project covers standards for approximately third through seventh grades. It has been developed to be implemented entirely virtually or in tandem with in-person field trips and classroom sessions. Click [here](#) for the project website.

Teachers will be provided with all necessary equipment and workbooks, free of charge. In-person sessions and field trips will be scheduled with The Digital Bus staff as part of the project. Teachers are encouraged to use the information presented in this lesson as a stepping stone more in depth lessons.

### PROJECT DETAILS

Project: Hawai'i: A Natural History

Grade levels: 3rd through 7th

Estimated duration: 12 weeks for elementary, 2 - 4 weeks for middle

Equipment: Student hardcopy workbooks

Other requirements: Computer for access to digital workbook, videos, and resources

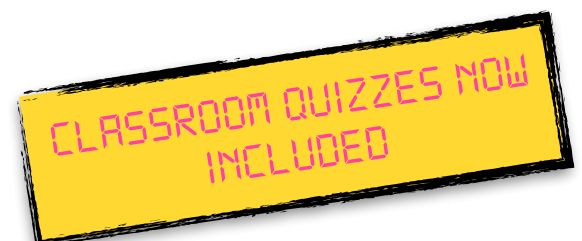
In-person activities: Classroom Q-A sessions, Digital Bus visit, field trip to either Kealia Pond, Kanaha Pond, or Kipuka Olowalu

Project website: <https://www.digitalbus.org/hawaii>

### PROJECT DELIVERY

Teachers and students will receive the following:

- A hard copy of the project for each student.



- A 15 minute introduction meet-and-greet talk story with the Digital Bus staff (per class, either virtual or in-person).
- Either scheduled live video chats with the Digital Bus staff upon completion of each project module OR in-person Q&A sessions.
- Conclusion video chat OR in-person sessions with the Digital Bus staff.
- Visit aboard The Digital Bus at your school.
- Field trip to one of three possible locations. *TBD based on availability*

### **TIMELINE of PROJECT *(when scheduling)***

1. Students will complete the “Welcome” module of the project.
2. Teachers will schedule a talk story with the Digital Bus staff and their entire class for a 20 minute meet-and-greet.
3. Students will then complete each project module one at a time.
4. Upon completion of each module, teachers will lead a discussion with their class going over answers and comments.
5. Teachers have the option to schedule a live video chat or in-person session with the Digital Bus staff upon completing each module.
6. Students will move onto the next assigned module.
7. Students will participate in the field trip.
8. Projects will end with a “Conclusion” video chat or in-person session with the Digital Bus staff and the entire class.

*Duration of project completion is at the teacher’s discretion. Completion of an entire project is estimated between eight and twelve weeks for elementary students. Teachers are encouraged to pace the project or change its order to reflect their needs and the rhythm of their students.*

### **OTHER IMPORTANT INFORMATION**

- Projects target various standards from third through seventh grade (lower grade levels may need more guidance).
- All student and teacher documents are available to download as fillable PDF directly from our website, click [here](#).
- Teachers have the option to download a Google Classroom folder with a Google Slide version of the project for integration into their Virtual Classroom.
- Project answer keys are available on each projects’ webpage (email us for the password).

## TEACHERS CHECKLIST

- Teachers will need to schedule a 15 minute introduction video chat for their class with the Digital Bus staff. This call will not include and teaching, but serve as a meet and greet for the students and for the staff to go over the expected goals of the project.
- Teachers will have *the option* of scheduling 30 minute video chats or in-person visits during the project.
- Teachers will need to schedule a 30 minute conclusion session to wrap up the project.
- Teachers will work with The Digital Bus staff to coordinate field trip logistics
- Please email [dyuan@digitalbus.org](mailto:dyuan@digitalbus.org) for all scheduling.
- All necessary information and documents can also be found on this project's website: <https://www.digitalbus.org/hawaii>