



Resources	Audience				
	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
Mosquito Investigation Notebook <ul style="list-style-type: none"> • (Student) & (Companion Guide) • Mosquito Proboscis-Mechanics of a Bite – Color, B&W • Today's Mosquito Data Page Header – Color • Conducting a Mosquito Habitat Survey - Color 		✓	✓		
Mosquito Habitats and Hideouts <ul style="list-style-type: none"> • Activity Guide • Bingo Boards • Bingo Call Slides 	✓	✓	✓	✓	
Mosquito Tellers <ul style="list-style-type: none"> • Boards-Color, B&W, DIY 	✓	✓	✓	✓	
<u>Family Phenology Fun</u>		✓	✓	✓	
<u>Know your Mosquitoes</u>	✓	✓	✓	✓	
<u>From Satellites to your Backyard-GPM Precipitation Data</u>	✓	✓		✓	
Lessons	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
Mosquito Investigation Notebook <ul style="list-style-type: none"> • Guide to using Science Notebooks in the classroom 		✓	✓		
GO MHM Research: Degree Days				✓	✓
GO MHM Research: GPM			✓	✓	
GO MHM Research: Source Reduction			✓	✓	
GO MHM Research: Data Visualization			✓	✓	
<u>Local Mosquito Seasonality: Phenology</u>			✓	✓	
Smithsonian developed Mosquito! Community Resource Guide <ul style="list-style-type: none"> • English • Spanish 		✓	✓	✓	
Hands-On Activities & Games	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
<u>Toolkit for Informal Educators</u> A group of activities that includes Build a Mosquito Trap, Zika Zapp Bingo, Mosquito Tellers, Mosquito Habitat Audit and more	✓	✓	✓	✓	
Reference Resources	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
<u>WorldCat book lists</u>	✓	✓	✓	✓	✓
Zika Zine The story of three Aedes mosquitoes and the Zika within them. <ul style="list-style-type: none"> • Draw Wanda in 9 Easy Steps • Make your own Zika Zine comic 	✓	✓	✓	✓	✓
<u>Beyond the Bite: GMM Disease Guide</u>	✓	✓		✓	✓
<u>Infographic:</u> Step-by-step guide to using the Mosquito Habitat Mapper	✓	✓	✓	✓	✓



Videos	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
GLOBE Observer Getting Started	✓	✓	✓	✓	✓
GLOBE Observer Mosquito Habitat Mapper	✓	✓	✓	✓	✓
Fight Zika with NASA GLOBE Observer's Mosquito Habitat Mapper	✓	✓	✓	✓	✓
Predicting Malaria Outbreaks with NASA Satellites	✓	✓		✓	✓
Mosquito Meets MODIS	✓	✓		✓	✓
FAQs					
GO MHM FAQs	✓	✓	✓	✓	✓
Mosquito and MHM Tool FAQs	✓	✓		✓	✓
Tools for Identification	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
Know Your Mosquitoes Larval Body Parts Mosquito Identification key	✓	✓	✓		
Know Your Mosquitoes Larval Body Parts Mosquito Identification key					
Presentations	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
<ol style="list-style-type: none"> Why Make Observations Mosquitoes as Vectors Satellite Data GO MHM Prior Knowledge Quiz Using the MHM tool for the first time Using the MHM to describe your habitat site Using the macrolens Identifying specimens 	✓	✓		✓	✓
eTraining for Educators and Citizen Scientists	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
e-Training modules for GLOBE Protocols. Topics in parenthesis will enhance your understanding of the environmental factors affecting mosquito breeding habitats. Atmosphere (Air Temperature , Precipitation , Relative Humidity) Hydrosphere (all protocols) Pedosphere (Soil Moisture , Soil Temperature) Biosphere (Landcover and Green Up-Green Down)	✓	✓		✓	✓
NASA Data and Imagery	Citizen Scientists	Informal Educators	Elementary aged	Secondary aged	Higher Education
Quick Start Guide to Finding Data/Imagery for Student Investigations		✓	✓	✓	
Educator Toolkit: Framing Phenomena-Based Student Investigations			✓	✓	
Remote Sensing	✓	✓		✓	✓