



# ONE PLANET EDUCATION NETWORK®

## Turtle Trails:

### *Save Me! I am the Hawksbill Turtle*



Turtle Trails is a PC and mobile game application that teaches young players about the hazards facing the endangered Hawksbill Turtle on Hawai'i's Halape Beach nesting area, and how those hazards can be mitigated by conservationists and young student apprentices. This game invites the player to join the fight to help protect the Hawksbill Turtle and to preserve the biodiversity of our ecosystems around the planet.

Associated curriculum for Elementary 3-5 and Elementary 6-8 students immerses students in subject matter such as the biology and ecosystem of Hawksbill turtles, conservation status, plastic products (production, use, disposal), and Hawaiian culture (words and phrases). Students will learn what can be done to help protect these precious species and all other living things on this planet, including humans.

The game has four levels each containing an explanatory story segment followed by runner-style action segments. Each explanatory story segment features sequential cartoon-style informational screens containing text, photos, and a character avatar, and the player chooses the degree-of-difficulty for the upcoming game action segments. In each action segment, the player's goal is to help the turtle traverse a fixed span while avoiding a variety of hazards that illustrate real-world challenges. In the final Level 4, the hatchling of each egg that survived game Level 3 must cross the beach to reach the ocean while dodging predators and other hazards.

In addition to the information presented in the story segments, an abundance of topical educational content is provided in the game's Mission Control Center accessed via the game's Main menu.

