

# Storytime STEM+C Adventures



## Happy Planet Adventures: Product Contents

- Detailed instructions (i.e., lesson plan) for each of the five learning challenges
- 1 magnetic tile sheet
- 5 sheets Superworm Sequence Cards (large - teacher)
- 12 sheets Superworm Sequence Cards (small - children)
- 3 sheets Superworm Bee-Bot Costumes
- 45 pipe cleaners
- 3 rolls clear tape
- 1 Bee-Bot Instruction Card (8.5" x 11")
- Computer Science Teacher Card
- 5 sheets Garbage Journey Cards
- 12 sheets (8.5" x 11") of 4 Bee-Bot cut-outs each
- 32 Symbol Cards (3.75" x 3.75"), forward, backward, right turn, left turn, pause, Go, X
- 6 sets of 32 Symbol Cards (2" x 2"), forward, backward, right turn, left turn, pause, Go, X
- 2 sheets computer science word wall cards
- 12 sheets Trash Sort Cards (small - children)
- 4 sheets Trash Sort Cards (large – teacher)
- 2 Mystery Litter Cards (teacher – with answer)
- 12 Mystery Litter Cards (children)
- 4 Traveling Trash Cards (full-size)
- Traveling Trash Cards (small- answer key)
- 24 Traveling Trash Storyboards
- 6 sheets blank mats (children)
- Blank mat (teacher)
- 24 index cards white
- 1 roll aluminum foil
- 100 mini pom-poms
- 40 jumbo craft sticks
- 1 roll masking tape
- 24 index cards color
- 45 pipe cleaners
- 1 Engineering Design Card (5" x 11")
- A hard copy of *Superworm* by Julia Donaldson and Axel Scheffler
- A hard copy of *Charlie's Dirt Day* by Andrew Larsen
- A hard copy of *The Tale of the Whale* by Karen Swann and Padmacandra
- A set of 6 vinyl Happy Planet Adventure Mats (30" x 41") formatted to be used with Bee-Bots