

## Habitat Hunters (Grades K-3) Education Standards

Programs are customized by grade level to support the following Next Generation Science Standards:

### Kindergarten

- **K-LS1-1:** *Use observations to describe patterns of what plants and animals (including humans) need to survive.*
- **K-ESS3-1:** *Use a model to represent the relationship between the needs of different plants and animals and the places they live.*

### Grade 1

- **1-LS1-1:** *Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to survive, grow, and meet their needs.*
- **1-LS3-1:** *Make observations to construct an evidence-based account that young organisms are like, but not exactly like, their parents.*

### Grade 2

- **2-LS2-1:** *Plan and conduct an investigation to determine if plants need sunlight and water to grow.*
- **2-LS4-1:** *Make observations of plants and animals to compare the diversity of life in different habitats.*

### Grade 3

- **3-LS1-1:** *Develop models to describe that organisms have unique and diverse life cycles.*
- **3-LS3-2:** *Use evidence to support the explanation that traits can be influenced by the environment.*
- **3-LS4-3:** *Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all.*
- **3-LS4-4:** *Make a claim about the merit of a solution to a problem caused when the environment changes and affects organisms living there.*