

# NGSS: Science Performance Expectations

## Transitional Kindergarten

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### K. Interdependent Relationships in Ecosystems: Animals, Plants, and Their Environment

#### Performance Expectations

- K-LS1-1. Use observations to describe patterns of what plants and animals (including humans) need to survive.
  - K-ESS2-2. Construct an argument supported by evidence for how plants and animals (including humans) can change the environment to meet their needs.
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### K. Weather and Climate

#### Performance Expectations

- K-ESS2-1. Use and share observations of local weather conditions to describe patterns over time.
- K-ESS3-2. Ask questions to obtain information about the purpose of weather forecasting to prepare for, and respond to, severe weather.\*
- K-PS3-1. Make observations to determine the effect of sunlight on Earth's surface.
- K-PS3-2. Use tools and materials provided to design and build a structure that will reduce the warming effect of sunlight on Earth's surface.\*