

Organisms: Goals and Assessment Strategies

Concepts	
Goals	Assessment Strategies
We use our senses to observe the world around us. Lessons 2–16	Lessons 2, 4, 6, 9–10 <ul style="list-style-type: none"> ▪ Record sheets ▪ Class discussions ▪ Planting cards ▪ Class language experience story ▪ Teacher’s observations
Organisms have basic needs, such as food, water, air, space, and shelter. Lessons 1–17	Lessons 1, 6, 8, 10, 15–17, and Additional Assessments 1–3 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Record sheets ▪ Class lists and discussions ▪ Class language experience story ▪ Blackline masters ▪ Venn diagrams
Each type of organism has specific needs, such as type of food, amount of water, amount of light, amount of space, and type of shelter. Lessons 1–17	Lessons 1, 6, 8, 10, 15–17 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Record sheets ▪ Class lists and discussions ▪ Class language experience story ▪ Venn diagrams
There is a wide diversity of living things on earth. Lessons 1–17	Lessons 1, 8, 15, 17 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Record sheets ▪ Class lists and discussions
Organisms grow, change, and die over time. Lessons 1, 3–17	Lessons 1, 6, 11, 16–17 <ul style="list-style-type: none"> ▪ Record sheets ▪ Class discussions ▪ Planting cards ▪ Class language experience story ▪ Venn diagrams
Some plants grow from seeds. The roots grow first and then the stem. Lessons 2–6	Lessons 2, 6 <ul style="list-style-type: none"> ▪ Class lists and discussions ▪ Planting cards ▪ Class language experience story
Plants have similarities, such as the ability to grow and the need for water, light, space, and air. Lessons 1–17	Lessons 1, 6, 15, 17, and Additional Assessments 1, 3 <ul style="list-style-type: none"> ▪ Record sheets ▪ Class lists and discussions ▪ Class language experience story ▪ Venn diagrams
Animals have similarities, such as the ability to move and the need for food, water, space, and shelter. Lessons 1, 6–17	Lessons 1, 8, 10, 15, 17, and Additional Assessments 1, 3 <ul style="list-style-type: none"> ▪ Record sheets ▪ Class lists and discussions ▪ Venn diagrams
Plants and animals have similarities, such as basic needs, ability to grow and change, and death. Lessons 1, 4–5, 11–17	Lessons 1, 15–17, and Additional Assessments 1, 3 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Record sheets ▪ Class lists and discussions ▪ Venn diagrams
Humans are similar to other organisms. Humans have basic needs and also grow, change, and die. Lesson 16	Lesson 16 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Class discussions ▪ Venn diagrams ▪ Student writing

Organisms: Goals and Assessment Strategies (continued)

Skills	
Goals	Assessment Strategies
Observing and describing the characteristics of seeds and the plants that grow from them. Lessons 2–6	Lessons 2, 4, 6 <ul style="list-style-type: none"> ▪ Record sheets ▪ Class lists and discussions ▪ Class language experience story
Planting seeds and observing and recording their growth. Lessons 3–6	Lesson 6 <ul style="list-style-type: none"> ▪ Planting cards ▪ Class lists and discussions ▪ Class language experience story ▪ Teacher’s observations
Observing and describing the characteristics of a variety of plants and animals in woodland and freshwater environments. Lessons 4–16	Lessons 4, 7–8, 10–11, 15, and Additional Assessments 1, 3 <ul style="list-style-type: none"> ▪ Record sheets ▪ Class lists and discussions ▪ Blackline masters ▪ Journal sheets ▪ Venn diagrams
Recording observations in words and drawings. Lessons 2–16	Lessons 2, 4, 6–11 <ul style="list-style-type: none"> ▪ Record sheets ▪ Class lists and discussions ▪ Blackline masters ▪ Journal sheets ▪ Venn diagrams ▪ Student writing
Making comparisons among a variety of plants and animals. Lessons 4–6, 8, 10, 11–16	Lessons 4, 6, 8, 10, 15–16, and Additional Assessments 1–3 <ul style="list-style-type: none"> ▪ Class lists and discussions ▪ Venn diagrams
Communicating ideas through writing, drawing, and discussion. Lessons 1–17	Lessons 1–2, 4, 6–11, 15, 17, and Additional Assessments 1–3 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Record sheets ▪ Class lists and discussions ▪ Planting cards ▪ Journal sheets ▪ Class language experience story ▪ Student writing ▪ Teacher’s observations
Reading to enhance understanding of the basic needs of organisms and the diversity of life. Lessons 13, 15	Lesson 15 <ul style="list-style-type: none"> ▪ Class discussions ▪ Blackline masters ▪ Teacher’s observations
Applying what students have learned about plants and animals to what students know about themselves. Lessons 1, 16–17	Lessons 16–17 and Additional Assessments 1–3 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Venn diagrams ▪ Class discussions ▪ Student writing
Maintaining plants and animals outside their natural environments. Lessons 3–16	Lessons 6, 8, and Additional Assessments 1, 3 <ul style="list-style-type: none"> ▪ Teacher’s observations ▪ Class discussions

Attitudes	
Goals	Assessment Strategies
Developing an interest in exploring the characteristics of plants and animals. Lessons 2–16	Lessons 4, 6, 8, 10–11, 16, and Additional Assessments 1, 3 <ul style="list-style-type: none"> ▪ Class discussions ▪ Teacher's observations
Gaining an awareness of the diversity of life. Lessons 1–17	Lessons 1, 8, 15, 17 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Class lists and discussions ▪ Teacher's observations ▪ Record sheets
Developing positive attitudes toward different forms of life. Lessons 3–16	Lessons 7–8, 10 <ul style="list-style-type: none"> ▪ Teacher's observations ▪ Class discussions
Developing an awareness that humans are similar to other living things. Lesson 16	Lesson 16 and Additional Assessments 1, 3 <ul style="list-style-type: none"> ▪ Pre- and post-unit assessments ▪ Class discussions ▪ Venn diagrams ▪ Teacher's observations ▪ Student writing
Developing a sensitivity to the needs of living things. Lessons 3–16	Lessons 6, 8, 10, 16, and Additional Assessments 1, 3 <ul style="list-style-type: none"> ▪ Class discussions ▪ Teacher's observations