PreK Teacher-Sourced Kit Items

Module 1: Senses Safari

Items	Lesson
1 blindfold	4
1 roll tape	1
	8
1 small soft toy	4
6 small toy figurines	7
5 strong-smelling substances (e.g., lemon, banana, cinnamon, vanilla, damp soil)	8
Scrap paper (to cover the transparent storage containers)	8
Variety of percussion instruments **(Optional)**	5
Variety of sensory objects (e.g., play dough, string, paper, cotton balls, clean rags, instant hot chocolate, bell pepper, grass, leaves)	1
Glue	1

PreK Teacher-Sourced Kit Items

Module 2: How to Build a Human

Items	Lesson
1 cracker (e.g. saltine, graham cracker)	2
1 plastic bottle with sports cap	5
1 ripe banana	2
1 slice of soft bread	2
1 tablespoon	2
2 eggs	7
5 pencils	7
6 crayons (2 green, 2 red, and 2 yellow) **(Optional)**	6
	8
Flour	7
Paper towels	7
Safety scissors	2
Small classroom objects (to use as "distractors")	8
Stack of books	8
Water	5
	7

Module 3: Ultimate Games Day

Items	Lesson
1 ruler	4
1 set of bathroom scales **(Optional)**	4
1 timer	6
	8
1 toy car	2
2 small cones or markers	2
4 pieces of poster paper, 60 × 30 cm	4
	8
Objects for brainstorming games ideas (e.g., balls of varying sizes, balloons, boxes, plastic bottles or paper cartons, pennies, string, toy cars)	9
40 pennies	4
	8
Scissors	2
Die	4

PreK Teacher-Sourced Kit Items

Module 4: Weather Explorers

Items	Lesson
1 large ice block	4
24 ice cubes	4
	5
6 trays	4
Brown/green craft materials **(Optional)**	6
	5
Weather-specific clothing and accessories for dressing up (e.g., scarf, wool hat, sun hat, sunglasses, umbrella, raincoat, warm coat, sunscreen, galoshes)	1

PreK Teacher-Sourced Kit Items

twig SCIENCE

Module 5: Shipwreck Island

Items	Lesson
1 glove (made of fabric)	10
1 roll tape	10
	9
10 cm × 30 cm piece of paper	6
2 rocks (of different sizes, shapes, colors, and textures)	2
6 small toy figurines	4
4 wooden spoons	5
40 pennies	6
6 trays	1
	3
	5
Hand towel	2
Items to test for floatability (e.g., coins, paper clips, wooden blocks, plastic bottle with cap, square of fabric, square of paper, square of aluminum foil, pebble, piece of sponge)	8
	9
Paper towels	4
Soil	3
Stack of books	6
Variety objects made of different materials (e.g., safety scissors, teaspoons, twigs, pencils, rulers, plastic bottles, building blocks, small toys, washcloths, gloves, picture books, notepads)	1
Water	2
	3
	4
	5
	8
	9
	10
Coin	10
Camera	5
Other raft-building materials (e.g., cartons, toilet paper tubes, drink cans)	9

Module 6: Life on a Farm

Items	Lesson
1 image of a wild animal per student **(Optional)**	6
1 knife (to cut fruit)	8
3 pieces of fruit (e.g., tomato, bell pepper, apple)	8
Craft materials (e.g., tissue paper, felt, buttons, colored acetate, sheets and strips of colored paper, colored pencils and pens, colored pieces of fabric, pipe cleaners)	4
Cutting board	8
Safety scissors	4
Water	3
Glue	4

PreK Teacher-Sourced Kit Items

Module 7: Ocean Deep

Items	Lesson
1 blindfold	4
1 sheet poster paper per pair of students	9
6 trays	2
Art supplies	9
Craft materials	2
Hand towel	7
	8
Water	2
	5
	7
Soap	5

PreK Teacher-Sourced Kit Items

Module 8: Space Adventure

Items	Lesson
Craft materials to make space objects (e.g., aluminum foil, crayons, paint, scrunched-up paper, biodegradable glitter, felt, paper straws)	4
Cardboard or cardstock (1 for each student)	3
Glue	3
1 roll tape	3
	4
Glue	4
String	4
1 L plastic bottle per group of 4 students	5
Flashlight	5
Water	5
4 pieces of cardstock	5