

Materials

Classroom Supplies

To help you make advance preparations, this table lists the classroom items used for this unit. See the lessons for information about how each item is used. For quantities listed as “per group,” figure on small groups of about four to six children.

Quantity	Item	Lesson(s)
1 per child	Binders or folders	<i>Family Link Notebooks</i>
Class set	Colored markers	1, 3, 6, 9, 10, 11, 21
Class set	Colored pencils	1, 3, 4, 6, 9, 10, 14, 16, 18, SBA 1, SBA 2
Class set	Crayons	1, 6, 10
1 package	Modeling clay	1, 4, 6, 14, 16, SBA 1
Several	Sphere and disc-shaped items, various sizes	1, 6
1 piece	Chalk	2, 3, 4, 14, 16
1 per pair	Clipboards	2
1	Coffee can (optional)	2, 3
1	Meter stick (optional)	2, 3
Several	Dark-colored objects	2
4 cups	Sand (optional)	2, 3
1 ball	String or rope	2, 6, 20
1	Alarm clock or kitchen timer (optional)	3, 4, 9, 14, 16
1 pad	Chart paper	3, 9, 11, 21
1	Easel	3, 9
Class set	Pencils	3
1	Street map of local area (optional)	3
1	Watch	3, 9
1 sheet	Construction paper, light-colored, 11" x 17"	4
1 can	Spray paint, non-water-soluble (or masking tape or chalk)	4
1	Permanent marker, black, fine-tipped	4, 14, 16
1 package	Pipe cleaners	4, 6, 14, 16, SBA 1
1	Marker, colored, water-soluble, fine-tipped	4, 14, 16
2 packages	Index cards	5, 14, 15, 16, 17, 20, 26
1 ream	Paper, various colors	6
Several	Wood or plastic cubes, small and medium-sized	6
Several	Foam balls	6

Quantity	Item	Lesson(s)
Several bottles	Glue	6, 26, SBA 1
Class set	Paint, various colors	6
Several	People figures, miniature	6
Class set	Scissors	6, 12, SBA 4
1 box	Straws	6, SBA 1
1 box	Toothpicks	6
1	Overhead projector	7, 8, 11, 18, 23, SBA 2, SBA 4
1	Spot-size bandage or permanent water-resistant reinforcement labels	7
1	Thumbtack	7
1	Clock, analog (optional)	8
1 per group	Calculators (optional)	8, 20
Several	Newspapers (optional)	8
Class set	Rulers	8, 18
1 pair	Binoculars (optional)	9
Several rolls	Tape	10, 20, 26
1	Paper cutter (optional)	12
1	TV and videotape player (optional)	13
1	Videotape about the moon's cycles (optional)	13
1	Tape measure	19, 26
1	Basketball	20, 26
1	Golf ball	20
2	Paper plates, small size	20
1 per pair	Rulers or tape measures	20
1	Fabric or umbrella, dark and large (optional)	22
1	Swivel chair (optional)	22
At least 1 per child	Non fiction books about the planets	24
	Writing and art supplies, or video equipment	25
10	Traffic cones and meter sticks (optional)	26
2	Toy cars	SBA 1

Quantity	Item	Lesson(s)
2	Dolls	SBA 1
Several pieces	Fabric, variety	SBA 1
2	Stuffed animals	SBA 1
1 package	Twist ties	SBA 1
Several balls	Yarn	SBA 1
20 of one shape per child	Pattern blocks, square, triangle, rhombus, and trapezoid	SBA 2
1 per child	Toys that represent real objects	SBA 2
1	Judy® clock (optional)	SBA 4
1 sheet per child	Cardstock, 8.5" x 11"	SBA 4
1 per child	Brads	SBA 4
1 per group	Hole punches	SBA 4