PART V

Appendix
Illustrated Glossary of All Materials Needed

The lists and pictures here are included to help individual teachers or workshop leaders who are collecting the materials for the twenty activities on their own. The quantity or measurement for each item represents a composite of what is needed to make all twenty activities.

Felt:

- 6” X 12” yellow (fish tails and yolks)
- 4” X 12” orange (fish tails)
- 3” X 12” brown (bacon)
- 9” X 12” light green (leaves)
- 18” X 24” black (haunted houses—scrap used for hair and mustaches for snapshots)
- 12” X 18” red (watermelon slices)
- 12” X 18” blue (ponds)
- 9” X 12” white (watermelon rind and egg whites)
- 12” X 12” pale yellow (frosting)
- 18” X 24” dark green (pine trees—scrap used for strawberry tops)
- 9” X 12” dark green (leaves)

6 ply railroad board (17 pieces, 11” X 17”, to be cut into 5½” X 8” gameboard backgrounds):

- 2 azure (for aquariums)
- 2 dark blue (for sandy beaches)
- 2 yellow (for watermelons)
- 2 buff (for haunted houses)
- 2 brown (for ponds)
- 2 royal blue (for trees)
- 1 (11” X 15”) piece (for pincushion floors)

Twenty storage boxes covered in colorful red and blue waterproof, smudge-proof paper.*
Tagboard (75 sheets, 8½" X 11"):

- Gameboards: Chickens
- Airports
- Spaghetti
- Leaves
- Strawberries
- Snapshots
- Birthday Cakes
- River Rocks

2 sets of labels for storage boxes
10 sets of numeral cards
10 sets of 4 different equation cards (Total: 40)

Full roll of clear contact paper* (for protecting gameboards, numeral cards and equation cards)

Two pieces of heavy cardboard
(to be cut into 1¼" X 15 11/16" separator strips:
1. 12½" X 15 11/16"
2. 11¾" X 15 11/16"

6 (3 oz.) cans of spray paint:
- Orange (for pumpkins and fish)
- Yellow (for fish and pincushions)
- Red (for strawberries and pincushions)
- Green (for frogs and strawberries)
- Brown (for toads and nests)
- Silver (for airplanes)

Rocks and shells:
1/8 cup gravel (for aquariums)
1/4 cup potting soil (for nests)
1/2 cup river rocks
2/3 cup shells (for sandy beaches)
1/8 cup rosecup shells (for mouse ears)
1/2 cup yellow-ringed cowry shells (for mouse bodies)

*Individual storage boxes and rolls of clear contact paper are available separately as a service to teachers from the Center for Innovation in Education. Write and ask for current prices and ordering information.
Dry goods:

- 3/4 cup large lima beans (for strawberries)
- 3/4 cup large lima beans (for fish)
- 3/4 cup large lima beans (for pumpkins and ghosts)
- 1 1/4 cup large lima beans (for frogs and toads)
- 1/3 cup corn
- 1/8 cup lentils (for frogs’ eyes)
- 1/2 cup cut macaroni (for spaghetti and meatballs)
- 3/4 cup large lima beans (for snapshots)

Treated dry goods:

- 1/3 cup red and green spray painted garbanzo beans (apples)
- 1/4 cup black and white spray-painted baby lima beans (watermelon seeds)
- 1/4 cup pale yellow and baby blue large navy or great northerners (eggs)

Miscellaneous items:

- 8 portion cups (for nests)
- 8 plastic medicine cups (for buckets)
- 4 red pipe cleaners (for buckets)
- 1 yard of 1/2” red ball trim (for meatballs)
- 1/2 teaspoon yellow paint and 1/2 cup salt (for vanilla cookie dough)
- 2 teaspoons brown paint and 1/2 cup salt (for chocolate cookie dough)
- 2 feet of “crystal” and 2 feet of “tangerine” faceted plastic beads (for bulbs on the trees)
- 10 packages of Stimudents (for airplanes)
- 2 wheels of beaded pins (for pincushions)
- 2” X 12” pieces of foam (for pincushions)
- 16 paper plates (for cookies and bacon and eggs)
- 8 (8”) lengths of wire (mousetraps)
- 8 (3” X 5”) pieces of plywood (mousetraps)
- 20 large heavy duty rubber bands (for securing lids of storage boxes)
- 2 boxes of candles (for birthday cakes)
- 32 library pockets
- 1 fine line permanent ink marking pen
- 1 yard pink yarn, 1 yard black yarn (for mice)
- 1 tube plastic model airplane glue (for mice)

Items supplied by the teacher:

- 2 bottles of Elmer’s white glue
- Crayons
- X-acto knife or single-edged razor blade (for birthday cakes)
- paper cutter, pliers
- 20 paper clips (for securing rubber bands on storage-box lids)
- masking tape
- 1 cup grass clippings (for nests)