

Transportation Activity

Learning Objective:

1. To understand the difference between divergent (creative) and convergent (critical) thinking.
2. To apply multiple learning styles.

Procedure:

1. Ask students to brainstorm (aloud) all the different modes of transportation they can think of (large group).
2. List responses on the board.
3. Place students into small groups
4. Ask students to sort and classify the large list into smaller groupings, according to the criteria they choose.

Estimated Time:

Approximately 20 to 30 minutes

Materials:

Dry erase board/markers/notebook paper

Example: Modes of Transportation

Brainstorming (large group)

Automobile	bicycle	helicopter	feet
Skateboard	airplane	roller blades	horse
Tricycle	train	motorcycle	raft
Wagon	bus	tractor trailer	boat

Sorting/Classifying (small groups)

Land vs. sea vs. air
Machine vs. animal
No wheels vs. 2 wheels vs. 4 wheels
Motor vs. manual