Word Ladders

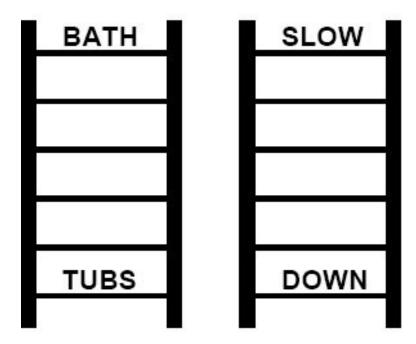
The player is given a start word and an end word. In order to win the game, the player must change the start word into the end word progressively, creating an existing word at each step. Each step consists of a single letter substitution. For example, the following are solutions

to the word ladder puzzle between words "cold" and "warm".

$$\mathsf{COLD} \to \mathsf{CORD} \to \mathsf{CARD} \to \mathsf{WARD} \to \mathsf{WARM}$$

$$\mathsf{COLD} \to \mathsf{CORD} \to \mathsf{CORM} \to \mathsf{WORM} \to \mathsf{WARM}$$

$$\mathsf{COLD} \to \mathsf{WOLD} \to \mathsf{WORD} \to \mathsf{WARD} \to \mathsf{WARM}$$



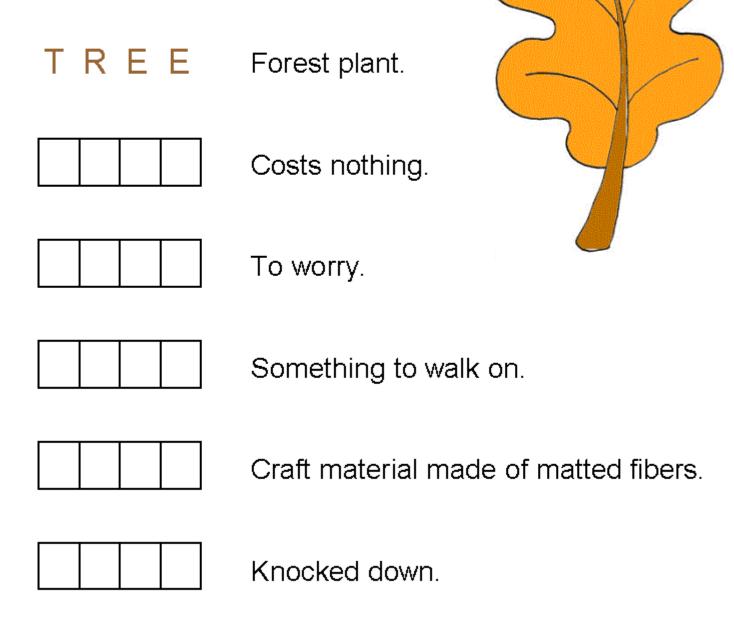
You can find many examples of these online—some with clues to make it easier and some without.

A harder version of the game is to select 2 words and see how many steps it takes to get from one to the other—race a partner.

Autumn Word Ladder

Make your way from TREE to FALL by changing just one letter on each step to make a new word! There are 6 steps in this word ladder.

FALL



Another word for autumn.

Plane to Truck Word Ladder

Make your way from PLANE to TRUCK by changing just one letter on each step to make a new word! There are 6 steps in this word ladder. PLANE Flying vehicle. Person, _____ or thing? Candied with sugar. Effortless beauty. To copy a drawing. Temporary peace.

TRUCK Cargo vehicle.

Earth Day Word Ladder

Make your way from GREEN to EARTH by changing just one letter on each step to make a new word!

GREEN	Forest colour.
	Never enough.
	Wooded.
	Attempted.
	Attempts.
	Vacations.
	Holds tightly.
	Coarsely ground corn.
	Written court orders.
	Stops and pauses.
	Small growths on the skin.
	Smelly gases.
	Urban slang: a little farther.
EARTH	Discover.