



1. Climate Change Snakes & Ladders

Climate Change Snakes & Ladders CCS Extension Tasks

Activity Description	Students design their own snakes and ladders board with positive and negative actions contributing to CO_2 emissions.
	 45–60minutes To understand actions that contribute to reducing or increasing CO₂ emissions.
Student Organisation	Groups of 2–6

Materials Needed Board printout, dice, and a counter for each child.

Climate Change Snakes & Ladders

Taken from CO₂degrees Challenge, 'Host your own CCS Education Workshop'. http://co2degrees.com/learn-more/educators

Instructions

This game is for 2–6 players.

- You will need an A3 colour printout of the board, dice and a counter for each 1. player (you can cut-out counters below or you could recycle some old buttons).
- 2. To start, each player must roll the dice. The player with the highest score goes first.
- 3. To play, each player rolls the dice and moves to the corresponding square on the board. If a player lands on a square describing an action that is good for the environment, they move up the ladder to a higher square. If a player lands on a square describing an action that is bad for the environment, they slide down the snake's body to a lower square.
- 4. The winner is the first player to reach square 100!

Cut out the counters provided on the printout and fold and glue the dice. If you have an ipod/pad, you can use the dice app from: https://itunes.apple.com/en/app/dice/id429412843?mt=8#