



3 Design a game – types of energy

Name: _____ Date: _____



You are going to make a 'snakes and ladders' type board game. With the materials you have been given, cut out the snakes and ladders and arrange them, then glue them onto the board. Then write in the advantages at the bottom of each ladder, and the disadvantages at the top (mouth) of each snake.

To help you plan your game you need to think about all the advantages and disadvantages of these types of energy. First, write them in the table below.

Type of energy	Advantages (ladders)	Disadvantages (snakes)
Wood		
Fossil fuels (coal, oil and gas)		
Nuclear		
Wind		
Hydro-electric		
Solar		
Wave		
Total		
Biogas		