

Building an Eco-house

You need

★ a dice

★ 3 counters

★ 2 classmates

Game

The aim of this game is to still have at least 100 points at the end. Take turns to throw the dice. Keep a record of your total as you move around the board. If you land on a picture, your points don't change.

<p>1. START</p> <p>Collect 100 points</p>	<p>2. </p>	<p>3. Find brick-making clay on your land</p> <p>Collect 5 points</p>	<p>4. Buy straw for insulation</p> <p>Lose 6 points</p>	<p>5. Recycle bricks</p> <p>Collect 6 points</p>	<p>6. </p>
<p>12. Buy iron for the roof</p> <p>Lose 7 points</p>	<p>11. </p>	<p>10. Design of house fits in with other buildings</p> <p>Collect 7 points</p>	<p>9. Rainwater tank leaking</p> <p>Lose 4 points</p>	<p>8. Give a talk on eco-houses</p> <p>Collect 4 points</p>	<p>7. </p>
<p>13. </p>	<p>14. Collect building materials while in town</p> <p>Collect 5 points</p>	<p>15. Miss a turn</p>	<p>16. Rain falls during hay bailing</p> <p>Lose 8 points</p>	<p>17. </p>	<p>18. Plant native tree seedlings</p> <p>Collect 10 points</p>
<p>24. Install a composting toilet</p> <p>Collect 6 points</p>	<p>23. Solar panels installed incorrectly</p> <p>Lose 10 points</p>	<p>22. Install energy-efficient light bulbs</p> <p>Collect 3 points</p>	<p>21. </p>	<p>20. Install a grey-water recycling system</p> <p>Collect 4 points</p>	<p>19. Have an extra turn</p>
<p>25. Install double-glazed windows on the south side of your house</p> <p>Collect 7 points</p>	<p>26. </p>	<p>27. Install a small wind turbine in your garden</p> <p>Collect 6 points</p>	<p>28. Use imported timber for a deck</p> <p>Lose 11 points</p>	<p>29. Gaps around windows let cold air in</p> <p>Lose 6 points</p>	<p>30. Plant boundary trees for wind protection</p> <p>Collect 4 points</p>
<p>36. Bonus of 10 points for the first player to reach this square</p> <p>If you haven't got 100 points, start again on square 3.</p>	<p>35. Put compost on garden</p> <p>Collect 3 points</p>	<p>34. </p>	<p>33. Install a vent between sun porch and back room</p> <p>Collect 3 points</p>	<p>32. Drain a swampy area</p> <p>Lose 5 points</p>	<p>31. Forget to mulch plants for summer</p> <p>Lose 8 points</p>

Focus

Adding to and subtracting from 100