

DESIGN PLANNING



MATCH UP ACTIVITY

Look at the lists. Which aspects would be important for setting the design tasks to build the swing in your front yard? Match the following **Task ID** with the given **Tasks**.

Task 1
Task 5
Task 9

Task 2
Task 6
Task 10

Task 3
Task 7
Task 11

Task 4
Task 8
Task 12

Task ID

Tasks

Hang the Swing : Attach the ropes or chains to the chosen hanging points.

Safety Considerations : Ensure there is enough clearance around the swing to prevent collisions with other objects or structures.

Prepare Hanging Points : Identify suitable anchor points in your front yard such as tree.

Test and Adjust : Test the swing by sitting on it and gently swinging back and forth.

Regular Maintenance : Regularly inspect the swing for any signs of wear or damage.

Sketch or use design software : Create a rough sketch of the swing design or utilize design software to visualize the final product.

Determine the location : Choose a suitable spot in your front yard for the swing.

Attach Ropes/Chains to the Seat : Drill holes or use hooks to attach the ropes or chains securely to the swing seat.

Prepare the Seats : If you will use a wooden plank, ensure it is smooth and free from any rough edges or splinters.

Determine the Swing Type : Decide on the type of swing you want to build.

Measure and Cut Ropes/Chains : Measure the desired length for the ropes or chains that will suspend the swing.

Gather Materials : Collect all the necessary materials for building the swing.

Group Members
