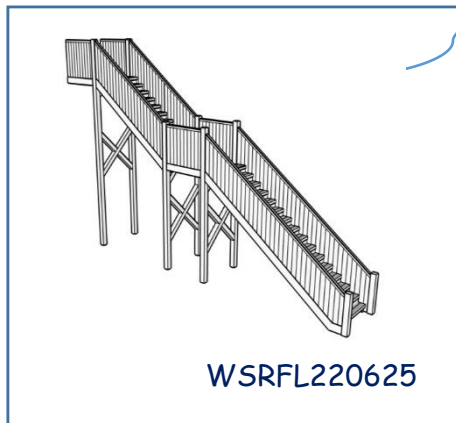


Design and production of fine quality  
laser cut models and components



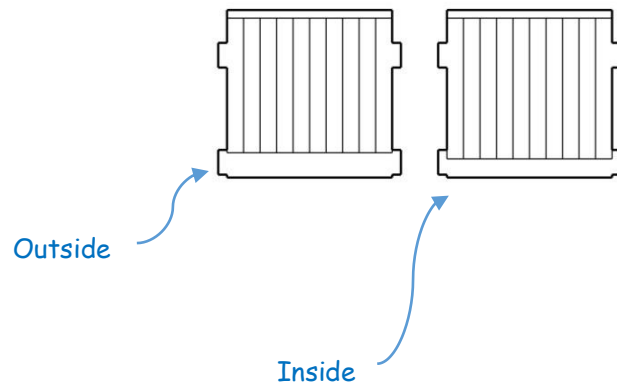
## Wooden Staircase

### Instructions

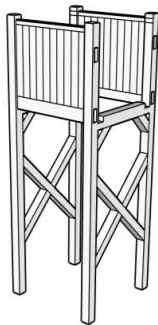
To assemble this kit, you will require a good quality PVA adhesive and a craft knife or scalpel for cutting tabs on some parts. You may also find the aid of a pair of tweezers useful.

1

Locate the lower landing sides noting the outer and inner sides.

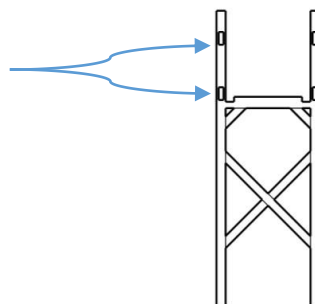


2

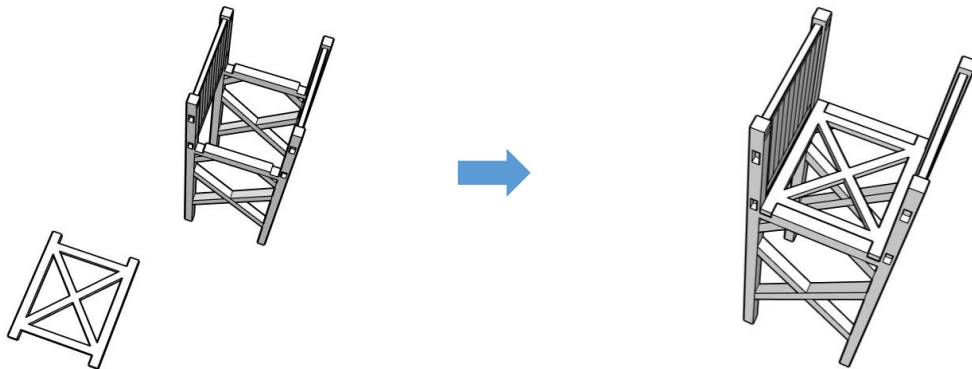


Locate the two supporting legs and fix the side panels as shown making sure the structure remains square until adhesive is dry.

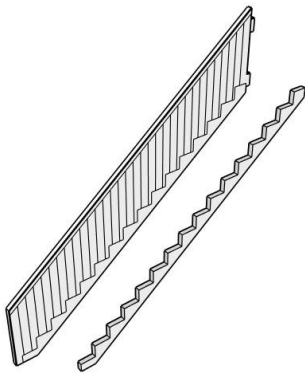
NOTE: Openings in the support legs are vulnerable until reinforced by mating components. Take care when handling and placing components.



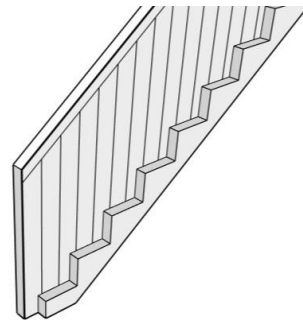
3



4



Locate and fix side panels and associated stringers. Do this for all four so that the upper panels are ready in advance of later steps.



NOTE: Take care to make sure components are aligned correctly before they dry, misalignment may result in a poor fit or distortion to the staircase later.

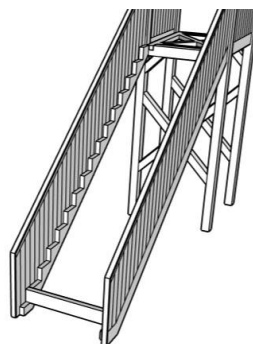
5



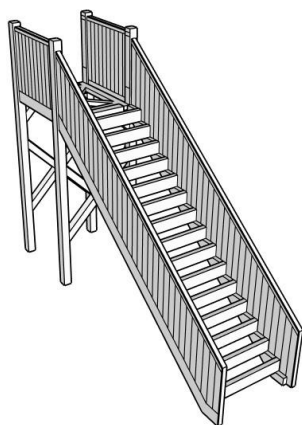
Fix the two lower side panels taking care that they remain in position as the adhesive sets.

6

Locate and fix one of the 25 risers at the bottom of the staircase as shown. Make sure the two sides come together at the riser as the adhesive sets.

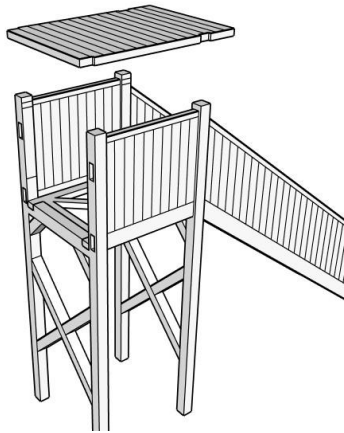


7



Fix risers to the remaining positions as shown.

8

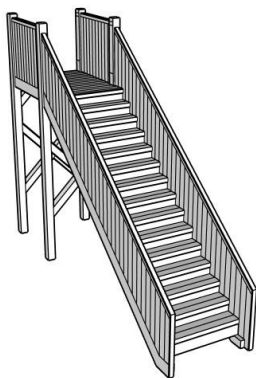


Locate the lower landing boarding, it has four indentations to accommodate the newel posts.

Apply adhesive to the structure below and fix the landing keeping it level around the newel posts as you lower it in place.

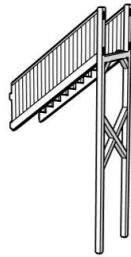


9



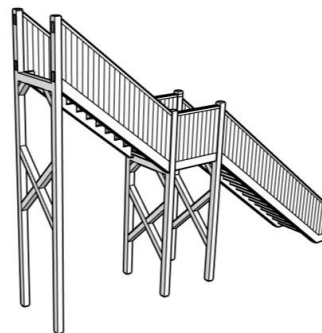
When the risers are set, fix all the treads as shown to complete the lower section.

10

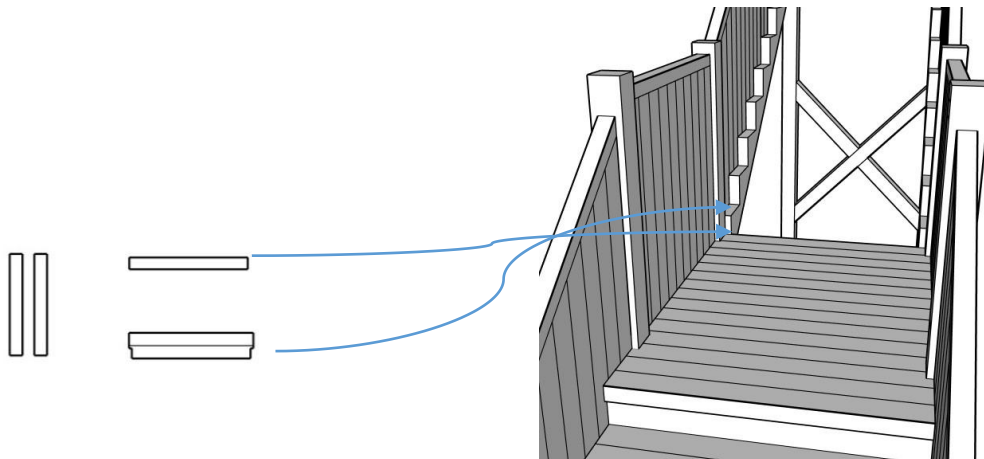


Fix the upper sides to the upper supporting legs. You may need to lay the structure on its side to stop gravity taking over.

Join the upper and lower sections together.



11

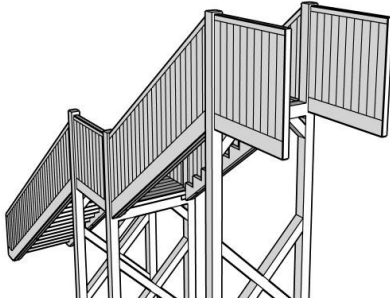


In a separate bag are a riser and tread shaped for the first step of the second flight. Fix them now in the location shown.

Two newel posts are also included; they are needed in a later step.

12

Fix the top landing side boarding



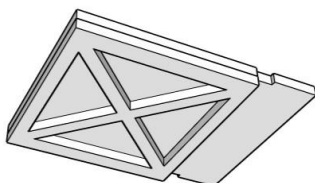
13

Fix the remaining risers and treads to the upper flight.



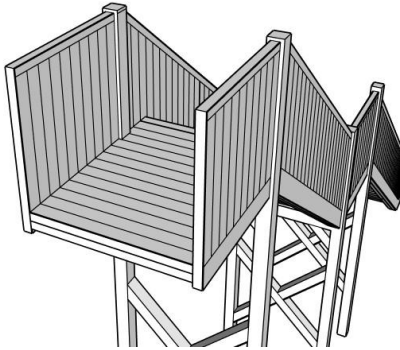
13

Fix the under structure to the top landing boarding as shown.



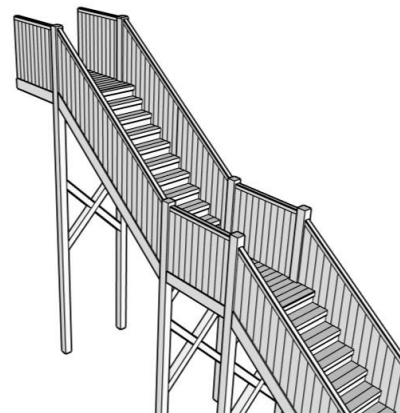
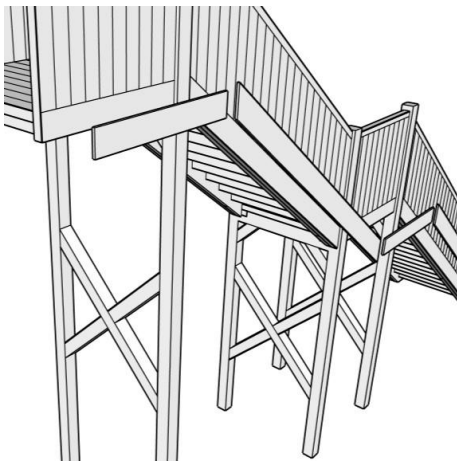
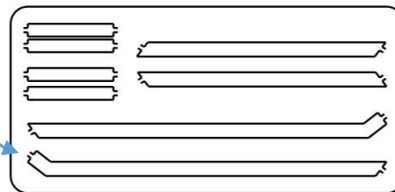
14

Fix the top landing in place.



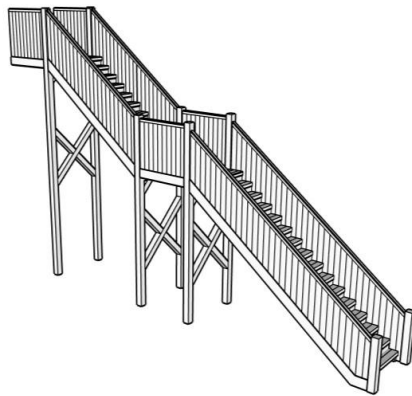
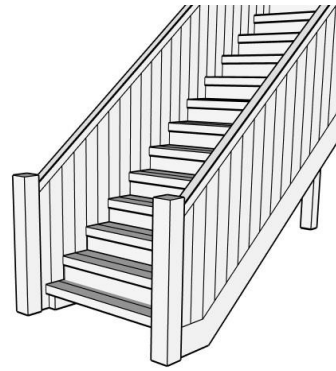
15

Almost there, fix the side boarding. These parts are released by cutting through a small tab at the end of each component.





Finally, fix the two newel posts at the foot of the staircase as shown.



Enjoy your model!