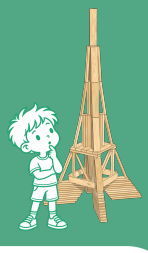
Eiffel Tower

Difficulty :

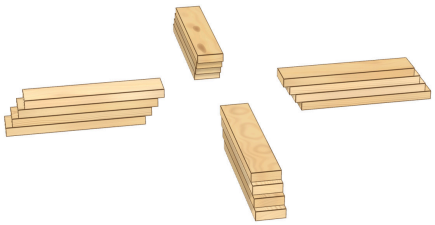
Pieces : ~105

Age : +10

Duration : ~60 min

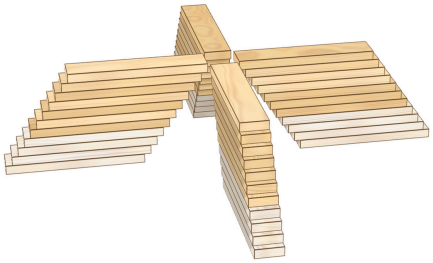


1



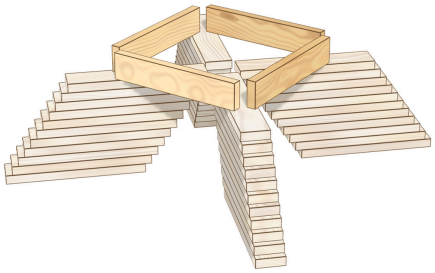
Lay four KAPLA® planks flat in a cross, one along each diagonal, their ends almost touching in the middle. Build three more rows, moving each plank half a centimetre towards the centre.

2



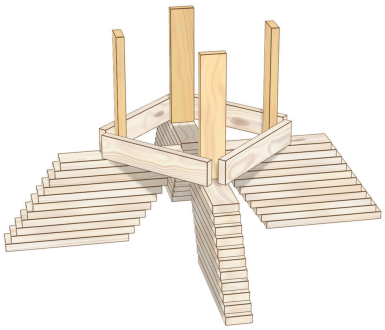
Carry on with the staircase: seven more rows, still moving each plank towards the centre. Each leg now has eleven planks.

3



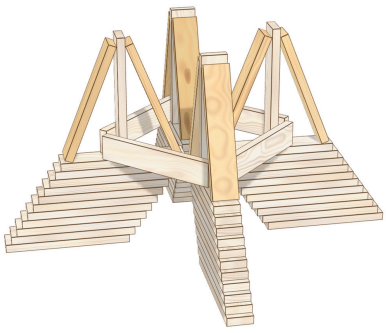
Stand four planks on edge in a square, from the end of one leg to the next. This is the belt that ties the four legs together.

4



In the middle of each leg, stand one plank upright, its wide faces turned towards the centre and outwards. These are the first-floor posts.

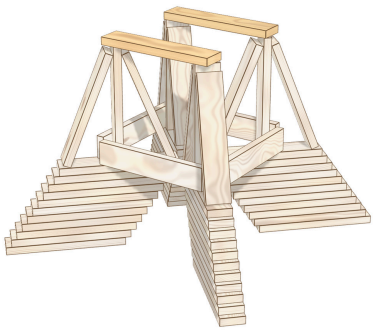
5



At each end of the leg, lean one plank against the top of the post, one on each side. These leaning planks are the slopes.

6

SUPER !



Lay one plank flat across two neighbouring posts, then another across the two opposite posts.

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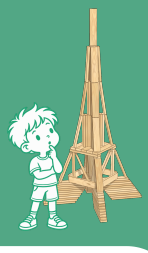
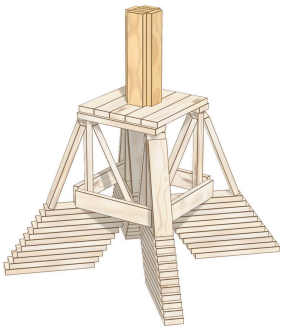


7



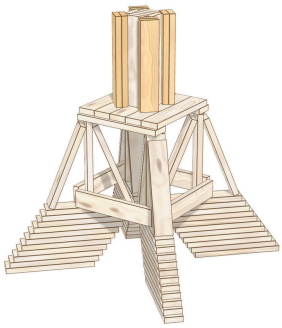
Lay two planks flat across the edges of the first two, then slide three planks between them. This is the first floor.

8



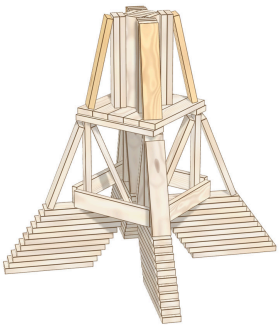
In the middle of the floor, stand five planks pressed together, and add one standing plank on each side. Seen from above, it makes a cross.

9



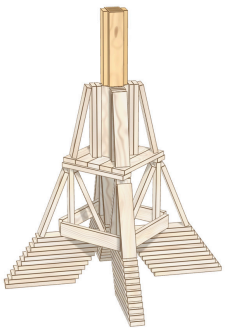
In each corner of the cross, stand two planks pressed together, on the diagonal. They join two arms of the cross.

10



Lean one plank against each corner pair, its foot at the corner of the floor. This starts the spire, the tip of the tower.

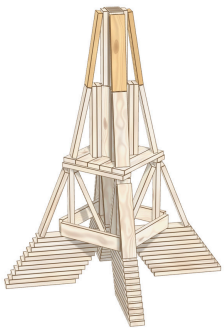
11



On top of the cross, build the same cross of seven standing planks again, but turned onto the diagonal.

12

SUPER !



Lean one plank against each arm of the new cross, its foot on the end of the slope below.

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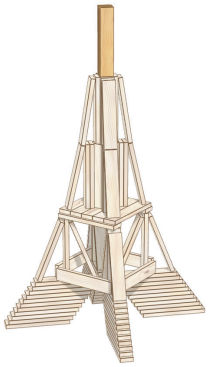
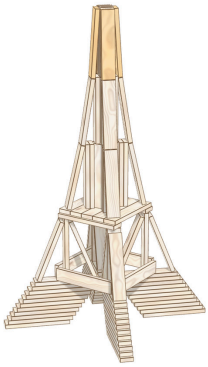
13



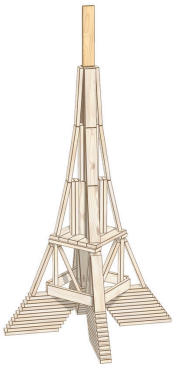
On the cross, stand three planks pressed together, still on the diagonal.

14



Lean the last four slopes against this block, each one on the end of the slope below.

15



Stand one last plank upright at the very top. Your Eiffel Tower is finished!



BRAVO!

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