

Cloud Storage Shelf/ hook



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Summary

Cute cloud shelf with hook for holding a bag or purse

[Household](#) > [Home Decor](#)

Tags: [shelf](#) [hook](#) [wallmount](#)

My wife wanted a shelf to hold something small and a hook to put her backpack when she gets home from class. I made this and it seems to hold pretty well!

Originally, I tried to print everything together as one piece using ABS but the print would fail when making the hook. As a word of advise, if you're making a wall hook turn the piece on its side to ensure it is as strong as possible. Also, if you print this in ABS make sure to add a brim on the hook, mine warped slightly and peeled up from the bed plate.

After printing all parts, to attached the cloud to the hook I used 1 M3 12mm screw with a 6mm heat set insert in the top of the hook. To secure the piece to the wall, I screwed a drywall anchor into the wall then screwed through the piece into the anchor. The caps are optional, but if you have no warping they should fit perfectly.

Model files

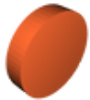


cloud-top.stl



hook.stl

☐ Print with the side of the hook on the bed, use a brim if using ABS



cloud-cap.stl



hook-cap.stl

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