



## Exoskeleton Mask

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### Summary

A wearable mask inspired by insect exoskeletons, complete with moveable setae (sensory hairs).

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Tags: [halloween](#) [mask](#) [costume](#) [biology](#) [exoskeleton](#)  
[insect](#) [tactile](#) [sensory](#) [invertebrate](#) [setae](#)

A wearable mask inspired by insect exoskeletons, complete with moveable setae (sensory hairs). The sensory hairs are available each as their own separate stl, the model requires you print all 6. Expect that the hairs are going to jiggle around a lot as you walk around. You can hot glue them into place if you will be walking a lot The setae have bumps on the inside for your tactile pleasure. Modeled on a 3d scan of my face.

I have since hot glued the sensory hairs in the mask to keep them from moving when out for halloween...

### Print Settings

#### Rafts:

Yes

## Supports:

Yes

Category: Costume

## Model files



**exoskeleton\_mask.stl**



**setae1.stl**



**setae2.stl**



**setae3.stl**



**setae4.stl**



**setae5.stl**



**setae6.stl**

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com)

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