



## STEM Racer - Modular 3D printed racing car

 PlayRobotics

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### Summary

kids can perform a series of scientific experiments by changing different parameters such as tiers and weight.

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This modular car was designed by PlayRobotics so kids can perform a series of scientific experiments by changing different parameters (adding weight, changing tires, and more) to make the absolute fastest car!

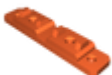
The process is described in this blog post:

<https://playrobotics.com/blog/stem-racers-modular-3d-printed-racing-cars/>

Enjoy!

### Model files

[chassis-top.stl](#)





**chassis-bottom.stl**



**weight\_carrier.stl**



**allen-key-holder.stl**

[Find source .stl files on Thingiverse.com](#)

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