



# SUPERNOVAS *to* SUPERSTARS

Did you know that 108 of the 142 Kentucky Derby winners were born in Kentucky?

Gallop over to **Gheens Science Hall & Rauch Planetarium** and the **Kentucky Derby Museum** for a joint field trip adventure, as we explore the origins of Kentucky's soil, beginning with the formation of the Universe.

We investigate the role of plate tectonics and natural processes in forming and shaping the natural wonders, in particular the soil of Kentucky and its role in producing the fastest racehorses in the world.

**Book today - It's a winning Daily Double!**

## CONTACT FOR FIELD TRIP RESERVATIONS:

Kentucky Derby Museum:  
Ronnie Dreistadt (502) 992-5911  
rdreistadt@derbymuseum.org

Gheens Science Hall and Rauch Planetarium:  
Kimberly Whitehead (502) 852-6665  
planet@louisville.edu

**GRADES 4 - 8**

Allow 4 hrs  
total for  
both venues,  
including lunch  
& travel time

**PRICE** ▶ Gheens Science Hall & Rauch Planetarium: **\$7.00**  
Kentucky Derby Museum: **\$4.50**

**DATE** ▶ 2016-2017 school year



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**UL** OF **GHEENS SCIENCE HALL  
& RAUCH PLANETARIUM**