Studying science of footy

EXPLORING the science and maths in footy was the aim for about 60 primary school students in a special session yesterday.

The session was run by Deakin’s BioLab team and hosted by the Geelong Football Club.

It was inspired by the AFL’s indigenous round and students were picked from Geelong’s Northern Bay College and Panmure Primary School in Warrnambool.

“The BioCats program is all about the science and maths of football, with heaps of experiments,” BioLab education officer Renee Lane said.

“We look at the synthetic and leather properties of the Sherrin footy or at the statistics of a heartbeat monitor and relate it to the Geelong Cats who show these sciences in action for the students.”

Janaya Forrest, 10, from Northern Bay College, used the session to measure run times.

“I’m pretty sure it was 177m in 60 seconds, and then I got 26km/h for the 30m sprint,” Janaya said.

The BioLab team runs weekly sessions at the Deakin Cats Community Centre and about 2000 students will benefit from the program this year.


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