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How fast do humans run?

Students compare the running speeds of animals, conduct data analysis to compare the race times of peers ages 11-18, and use trend data to compare how their own speed will change with age. This data science lesson integrates physical education and math.





Project Basics

- Takes 45-90 minutes of classroom time.
- ₩ Free! No tools or microcontrollers needed
- ☑ Meets middle school technology, math, and physical education standards.

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Technical requirements



Microsoft Excel 2016 (Desktop)
Students and teachers are eligible for free Office 365 Education, which includes online Word, Excel, PowerPoint, and OneNote.

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This project requires a PC running Windows 10. To update your version of Windows, click here. Windows 10

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