



### Launching a spear thrower in VR

Investigate the mathematics and physics (levers, mechanical advantage) of First Nations spear-throwers, then design a virtual launch analysing the resulting data using a scatterplot

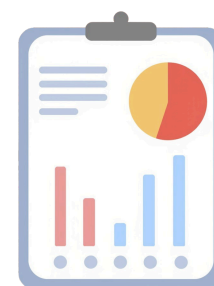
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### Data sovereignty

Use the concept of Indigenous data sovereignty to critique the Australian Government's Closing the Gap report, with students identifying bias and ethical issues in how statistics about First Nations peoples are collected and reported

AAMT & ATSIMA



### First Nations Australian fish nets and traps

Explore First Nations fish nets and traps, then design a net using a 3D digital tool, as a context to explore 3D shapes (cylinders)

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