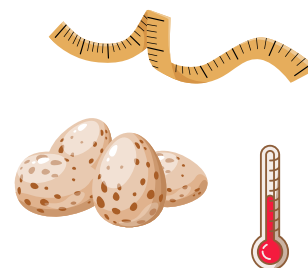




The measure of everything

Learn First Nations uses of measurement and consider the design/placement of First Nations constructions, then design and build a shelter and chair for a toy

AUSTRALIANS TOGETHER



Patterns tell stories

Connect symbolism with pre-algebraic thinking - Explore how symbols are used in Indigenous art, note how these symbols and animal tracks are real-world examples of line symmetry and link to the mathematical idea of balance as represented through the equals sign

AUSTRALIANS TOGETHER



Where's the makarr?

Use camera-trap footage of the endangered makarr (greater bilby) - tracked using First Nations ecological knowledge - as real secondary data for students to collect, organise and interpret in a statistical investigation

MATHEMATICS HUB



Navigating our way through Country

Use a map of Country to explore First Nations navigation knowledge and oral tradition around waterholes and desert survival, while students measure distances and estimate the area of shapes formed by campsite and waterhole locations

NGARRNGGA, UNIVERSITY OF MELBOURNE

