GLOSSARY

EXTRAPOLATION: extending a graph further than it goes to make a prediction

INTERPOLATION: predicting by reading values from the line on a graph

JOEY: a baby kangaroo or wallaby, living and feeding in the mother's pouch

KANGAROO: a large Australian marsupial that moves by jumping on its two strong hind legs, and raises its young in a pouch on the front of the female; there are many types of kangaroos, and similar animals are called WALLABIES and WALLAROOS

MARSUPIAL: an animal that raises its young in a pouch (or 'marsupium') on the front of the female; the young are born at a very underdeveloped stage and live and feed in the pouch for several months after birth before being ready to move about and feed by themselves

ORPHANED: left without a parent; in the case of kangaroo babies, this is often due to the mother being killed, such as being hit by a vehicle on the road

SIMULATION: something that is set up artificially to look like the real thing; a computer simulation of kangaroo joeys, for example, shows images or models that are made to look like the real animals with the correct shape and dimensions

SPECIES: a type of animal; there are many different species of kangaroos, and in this exercise we look at five of them