



Children's University Native Australian animals



1. When you have completed this activity fill in your CU Passport with the date and the time you spent observing the *Greater Bilby*.
2. Take this sheet and your CU Passport to your CU coordinator so they can stamp it.

Nocturnal House Greater Bilby

Get started...

<http://www.zoossa.com.au/zoo-learning/childrens-university-az/>

and log in to see whether the Bilby is active. If not choose another animal to observe.

- ◇ Read the key (next page) and see what the code letter is for possible behaviours you will see.
- ◇ Every 60 seconds (1minute) write down what you see (observe) the Bilby doing at that moment.
- ◇ Repeat 10 times (until 10 minutes have passed).

Your name (name of observer) _____

Date: _____ What is the time in Adelaide? _____

Animal species: _____

Does your mouse have any special colours or shapes on their fur (features)?

What is the weather mostly like in Adelaide at this time of year? Do a web search if you are not sure.

Hot Warm Cool Cold
Wet Dry

When finished, choose another animal observation for more credits in your Children's University Passport

Watch one mouse... For 10 minutes, at the end of every sixty seconds, write down what you see the Bilby is doing. Use the behaviour code below.

Time	Code
1 min	
2	
3	
4	
5	
6	
7	
8	
9	
10	

Code Behaviour

W Jumping / hopping

S Sitting

E Eating

D Drinking

R Resting / Sleeping

O Hiding

D Digging

G Self Grooming (cleaning)

Go Grooming others

X Other (specify)

· ETHOGRAM ·

When you have filled in the ethogram with your animal observations you can take this sheet (filled in) to your Children's University coordinator and ask them to stamp your Passport.

Extension work if you choose...

Can you think of reasons the Bilby enclosure has been built like it has?

How would a nocturnal house be different to other areas in the Zoo?

Is this animal threatened in the wild? How can we protect them from becoming more threatened?