Activity Sheet 1 (for 9+ year old)
Dalrymple circuit, Goomburra, Main Range National Park

Draw a line to match the word with the statement

<table>
<thead>
<tr>
<th>Word</th>
<th>Statement</th>
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</thead>
<tbody>
<tr>
<td>lava</td>
<td>a stream flowing into a larger stream or other body of water</td>
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<tr>
<td>solidified</td>
<td>beside or along the bank of a river, creek or other water course</td>
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<tr>
<td>extinct</td>
<td>few in number; thinly distributed over an area, or few and widely separated</td>
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<tr>
<td>atmosphere</td>
<td>having pores or openings that allow liquids or gasses to pass through.</td>
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<tr>
<td>permeable</td>
<td>hot liquid rock which comes out of the earth through a volcano</td>
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<tr>
<td>pollutant</td>
<td>invisible rays that are part of the energy that comes from the sun</td>
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<tr>
<td>rare</td>
<td>no longer existing</td>
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<tr>
<td>riparian</td>
<td>something that has a harmful effect on the environment</td>
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<tr>
<td>weathering</td>
<td>the mixture of gasses surrounding the earth; the air.</td>
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<tr>
<td>tributary</td>
<td>movement of weathered material by the action of water, glaciers, winds, waves, gravity</td>
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<tr>
<td>erosion</td>
<td>to make solid; change from a liquid or gas to a solid form</td>
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<tr>
<td>ultraviolet</td>
<td>radiation break down of rock into smaller particles</td>
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</tbody>
</table>

Circle the correct answer
If you see a snake, do you
1. pick it up?
2. stand well away, avoid annoying it and give it time and room to get out of your way?
3. try to kill it? (definitely not)

True or False?
- The presence of caddisflies, stoneflies and mayflies indicates good water quality.
  › True or › False
- Forest she-oak Allocasuarina torulosa has larger cones and more drooping branchlets than the river she-oak Casuarina cunninghamiana. › True or › False

Fill in the gaps
Protect Fleay’s barred frog habitat by not using or discarding ______ detergent, shampoo or any other potential ______ in the creeks or along their banks; keeping to ______ ______ and crossing directly where the track crosses the creek; not disturbing or removing ______ or trampling ______ ______ in or directly adjacent to the creek.

Did you know?
While in amplexus (mating embrace), the female Fleay’s barred frog slowly rotates, scraping out gravel (or submerged leaf litter) to create a depression that is a nest for her eggs. She lays the eggs in small batches as the mating frogs continue to rotate. This fragile nest, along with the eggs and tadpoles, can be easily crushed. Please keep out of the creek.
Activity Sheet 2 (for 9+ year old)
Dalrymple circuit, Goomburra, Main Range National Park
Circle what you should take on a bushwalk

Did you know?

Male flowers
Allocasuarina Female flowers Female fruit

Some plants are dioecious, which means individual trees are either male or female. Di means two and oecious, from the Greek oikos, means house. Usually both male and female sex organs are on the same plant (they are monoecious).

True or False?
The rough-scaled snake Tropidechis carinatus is active only during the day.

True or False

Q. What is smarter than a talking parrot?

A. A spelling bee!

Describe the stump
Use at least two words to describe what it would have been like to cut down such a large tree by hand.

What was the timber used for?

Fill in the gaps

Overhanging trees provide _ _ _ _ _ _ and _ _ _ _ _ _ for aquatic animals and plants.
Plants _ _ _ _ _ _ _ _ _ _ creek banks, reducing erosion and protecting _ _ _ _ _ _ _ quality.
Submerged tangled tree _ _ _ _ _ _, leaf litter and fallen _ _ _ _ _ _ as well as rocks, crevices and _ _ _ _ _ _ _ _ _ _ provide a range of _ _ _ _ _ _ _ _ _ _._

Glossy black -cockatoos eat only gum nuts and flowers.

True or False?

Did you know?

The spiny cray Euastacus jagara occurs only in the local area. The species’ name jagara is probably named after the Aboriginal language of the Mount Mistake area.

True or False?

Glossy black -cockatoos eat only gum nuts and flowers.

True or False

Q. What is smarter than a talking parrot?

A. A spelling bee!