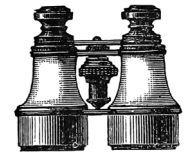


FUNGI/MOSS/ LICHEN



Observer

Discover the amazing diversity and beauty of fungi, moss and lichen.

To earn these badges, you will need to complete the six activities listed below. For the last activity, you can choose your own and fill in the box. Have fun learning about fungi.

Level 1	Level 2	Level 3
Search for fungi, lichen and moss in your yard and local area. <input type="checkbox"/>	Search for fungi, lichen and moss in your yard and local area. Find an example of each. <input type="checkbox"/>	Search for fungi, lichen and moss in your yard and local area. Find a few examples of each. <input type="checkbox"/>
For each one you find, describe what you see. <input type="checkbox"/>	For each one you find, describe what you see. <input type="checkbox"/>	For each one you find, describe what you see. Look closely at them with a magnifying glass. <input type="checkbox"/>
With a mushroom field guide, identify the mushrooms you found. <input type="checkbox"/>	With a mushroom field guide, identify the mushrooms you found. <input type="checkbox"/>	Describe any insects living on the fungi, lichen or moss. <input type="checkbox"/>
Look closely at the moss you found with a magnifying glass. What do you notice? <input type="checkbox"/>	Look closely at the moss you found with a magnifying glass. What do you notice? <input type="checkbox"/>	Make a list for what you found. Are they fungi, moss or lichen? <input type="checkbox"/>
Make a spore print with a mushroom. <input type="checkbox"/>	Make a spore print with a mushroom. <input type="checkbox"/>	Record the time of year moss flowers. Describe what you see. <input type="checkbox"/>
Choose your own activity. <input type="checkbox"/>	Choose your own activity. <input type="checkbox"/>	Choose your own activity. <input type="checkbox"/>



FUNGI/MOSS/

LICHEN



Data Collector

Record the amazing diversity and beauty of fungi, moss and lichen.

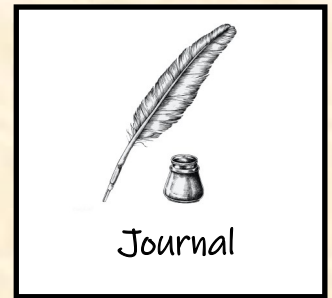
To earn these badges, you will need to complete the six activities listed below. For the last activity, you can choose your own and fill in the box. Have fun learning about fungi.

Level 1	Level 2	Level 3
Find a mushroom or buy one from the supermarket. <input type="checkbox"/>	Search for fungi, lichen and moss in your yard and local area. Collect a sample of each. <input type="checkbox"/>	Search for fungi, lichen and moss in your yard and local area. Collect a sample of each. <input type="checkbox"/>
Draw your sample. <input type="checkbox"/>	For each one you find, decide if it is fungi, lichen or moss. Keep a record of where you found it. <input type="checkbox"/>	For each one you find, describe what you see. Look closely at them with a magnifying glass. <input type="checkbox"/>
Learn the life cycle of a mushroom. <input type="checkbox"/>	Research Tardigrades. If you have a microscope, try and find some in a moss sample. <input type="checkbox"/>	Research Tardigrades. If you have a microscope, try and find some in a moss sample. <input type="checkbox"/>
Learn the parts of a mushroom. Label your drawing. <input type="checkbox"/>	Research the life cycles of fungi, lichen and moss. <input type="checkbox"/>	Research the life cycles of fungi, lichen and moss. <input type="checkbox"/>
Make a spore print with a mushroom. <input type="checkbox"/>	Make a spore print with a mushroom. <input type="checkbox"/>	Make a spore print with a mushroom. <input type="checkbox"/>
Choose your own activity. <input type="checkbox"/>	Choose your own activity. <input type="checkbox"/>	Choose your own activity. <input type="checkbox"/>



PLEASE NOTE: some mushrooms are poisonous. Please be careful when handling wild mushrooms.

FUNGI/MOSS/ LICHEN



Journal the amazing diversity and beauty of fungi, moss and lichen.

To earn these badges, you will need to complete the six activities listed below. For the last activity, you can choose your own and fill in the box. Have fun learning about fungi.

Level 1	Level 2	Level 3
Take a mushroom field guide out of the library or use your own. <input type="checkbox"/>	Take a mushroom field guide out of the library or use your own. <input type="checkbox"/>	Take a mushroom field guide out of the library or use your own. <input type="checkbox"/>
Choose three mushrooms from the guide. <input type="checkbox"/>	Find a guide that describes the different types of lichen. <input type="checkbox"/>	Find a guide that describes the different types of lichen. <input type="checkbox"/>
Create a journal page for mushroom 1. <input type="checkbox"/>	Create a mushroom journal page. <input type="checkbox"/>	Create journal pages showing the way to differentiate between fungi, lichen and moss. <input type="checkbox"/>
Create a journal page for mushroom 2. <input type="checkbox"/>	Create a lichen journal page. <input type="checkbox"/>	Create a journal page showing common mushrooms in your local area. <input type="checkbox"/>
Create a journal page for mushroom 3. <input type="checkbox"/>	Create a moss journal page. <input type="checkbox"/>	Create a journal page showing an ecosystem including fungi, lichen and or moss. <input type="checkbox"/>
Choose your own journal entry. <input type="checkbox"/>	Choose your own journal entry. <input type="checkbox"/>	Choose your own journal entry. <input type="checkbox"/>



FUNGI/MOSS/LICHEN

Below is an easy reference chart for where you can find information and extra activities on this topic in the Nature Study Australia Guides.

Australian Nature Study Guide Volumes 1-4	Australian Backyard Nature Study Guide Volumes 5-8	Living Book Guides A Bush Calendar	Habitat Series Ocean, Dessert, Woodlands
Vol 1	Vol 5		Ocean Guide
Vol 2 Lesson 2 Field Mushrooms Lesson 7 Moss	Vol 6		Desert Guide
Vol 3	Vol 7 Lesson 1 Lichen		Woodlands Guide Lesson 8 Plants and Fungi
Vol 4	Vol 8		