

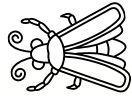
# BioBlitz

## SCAVENGER HUNT GUIDE

I SPY WITH MY EYE AND THE iNATURALIST APP



### Invertebrates



Invertebrates are animals that don't have a backbone, also known as a vertebral column. As humans, we have what's known as a spine, that's our vertebral column, so that means we're vertebrates! Invertebrates include things like: bugs, worms, snails. If you're by the ocean, that could also include sea stars, jellyfish, octopus, sea urchins, and so much more!

Mission:  
I spy with my little eye  
Some that are creepy  
Some that are crawly  
But none with a backbone  
So check under a big stone!

Action Item:  
Take a picture of a bug, if they're not already all sleeping for winter!

### Vertebrates

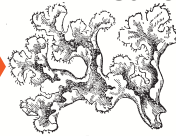


Vertebrates are animals that DO have a backbone. In Jasper, you're sure to find some roaming around. Vertebrates include things like: birds, mammals, amphibians, fish, etc.

Mission:  
I spy with my little eye  
A furry one  
A slippery one  
A feathery one  
All with a spine  
So keep that in mind.

Action Item:  
Take a picture or a sound recording of a mammal and a bird!

### Lichens



Lichens are a very fun group of organisms that are comprised of algae and fungi. They live in a symbiotic relationship with each other. Fungi are things like mushrooms, yeast and molds, while algae are typically aquatic, photosynthetic organisms (not plants, but similar).

Mission:  
I spy with my little eye  
A beneficial relationship  
A fun friendship  
Between two living things  
To which trees and rocks they cling.

Action Item:  
Take a picture of a lichen!

### Plants



Plants are organisms that photosynthesize for food and have a stem, leaves and roots. Typically they live in one site for their whole lives.

Mission:  
I spy with my little eye  
Some that are strong  
And some that are small  
Some with berries  
And some that house fairies!

Action Item:  
Take a picture of a plant!  
Most of them look dormant right now, but take a picture of the berries that still cling on, or the bark, or the leaves at the tips of the plant!