



PROBE

..REPTILE REPORT.

Ernie is interviewing lizards...

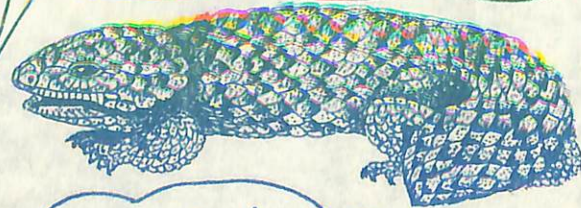


"Tell me Bluey, is it really true that you go to sleep all through winter?"

"Yes Ernie, Blue Tongues hibernate in Victoria. My friends and I go to sleep in autumn and wake up again in the spring."



"I'm called a Shingleback or Stumpy Tail Ernie. I store fat in my tail for the winter months, it also helps confuse predators as to which end is my head!"



"Hey Sam, what kind of a lizard are you? Why do you have such a short fat tail?"



"Hello tiny lizard. What is your name? How big do you grow? Where do you live?"

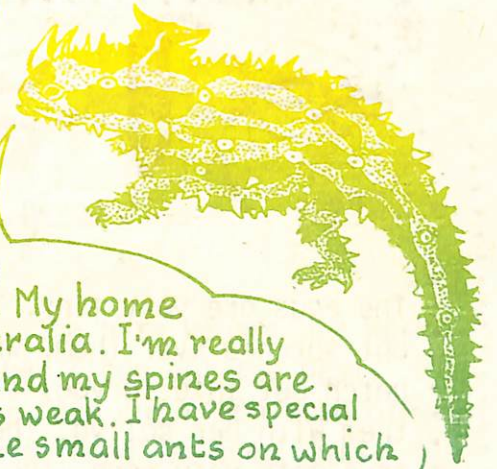


"Well Ernie, I'm a Velvet Gecko. I grow to 15cm. in length. I live in the mountains of eastern and southern Australia."

...REPTILE REPORT..



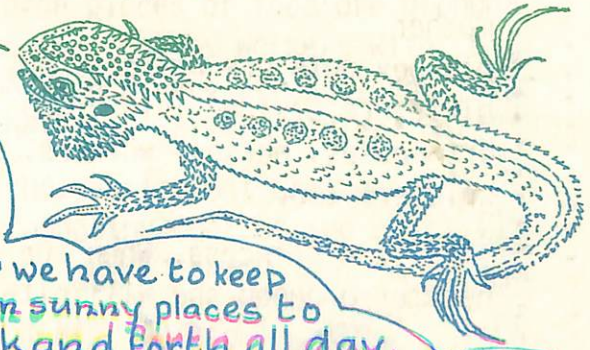
"Here's a strange looking lizard folks, who are you? You seem to have a rather fearsome appearance. What do you eat?"



"I'm a Thorny Devil. My home is in Central Australia. I'm really quite shy Ernie, and my spines are soft and my jaw is weak. I have special teeth to crush the small ants on which I feed."



"Hi there Billy Bearded Dragon. Tell me, what's this I hear about reptiles being cold blooded."



"Well Ernie, we reptiles rely on the sun to warm us. In summer we have to keep moving from sunny places to shade, back and forth all day, to keep an even temperature. If we don't we get over heated, because we don't perspire like other animals, and we get colds and sneeze."

Find out what these words mean:-
fearsome temperature confuse
hibernate predators perspire

By W. Prohasky.



Ernie takes us for a look at.....

The ants go marching one by one.....

hurrah... hurrah.....

ANTS

Cocoons

Eggs

Larva

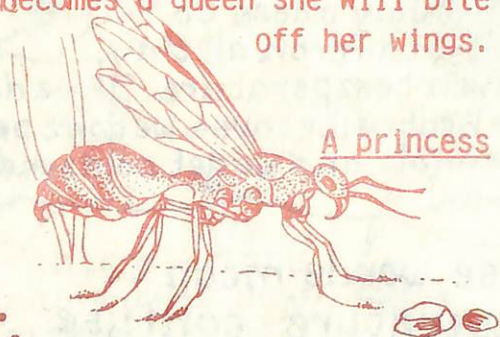
Soldier ant

This is an underground ant nest.
There are tunnels and rooms on different levels.
A very big ant family lives here.

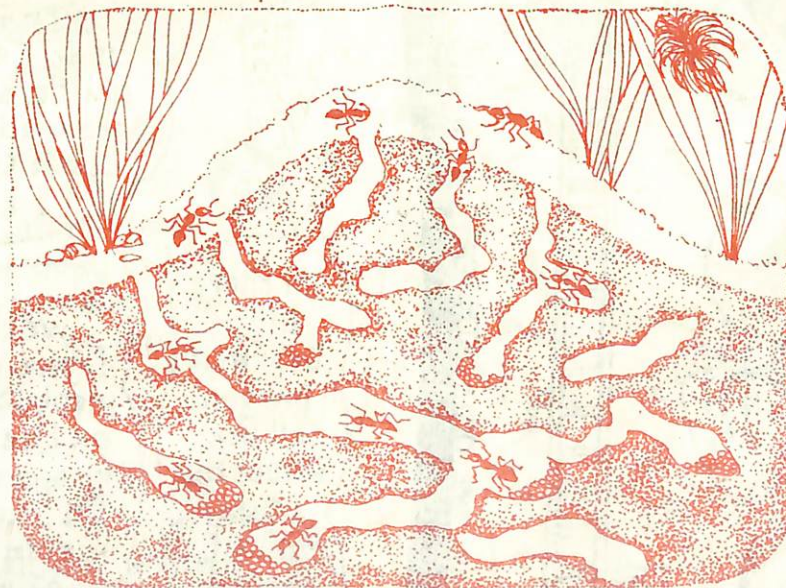
The eggs are very tiny. The queen ant watches over them. When they hatch out into larvae, she feeds them with her saliva. They become true ants very soon. The babies go out to find food for their mother.

All boy ants are princes, but girls are divided into groups, princesses, nurses, workers, and soldiers too.

This is a princess. When she becomes a queen she will bite off her wings.



A princess



Ants hurry to and from their nests. They are very small. They are black, brown, yellow, red or green. They have six long thin legs, and two small claws to grip things.

Some ants have a sting in their tail.

Something to do: Take a magnifying glass out into your garden and watch the ants at work.

Most of the ants we see are workers, they clean out the nest, collect food and clean each other. They also feed the baby ants. They eat any food they can find. Large pieces of food are brought to the nest by workers with big heads and very strong large jaws. These are called soldier ants.

A harvesting ant drying seeds around the door of the nest.



Harvesting ant

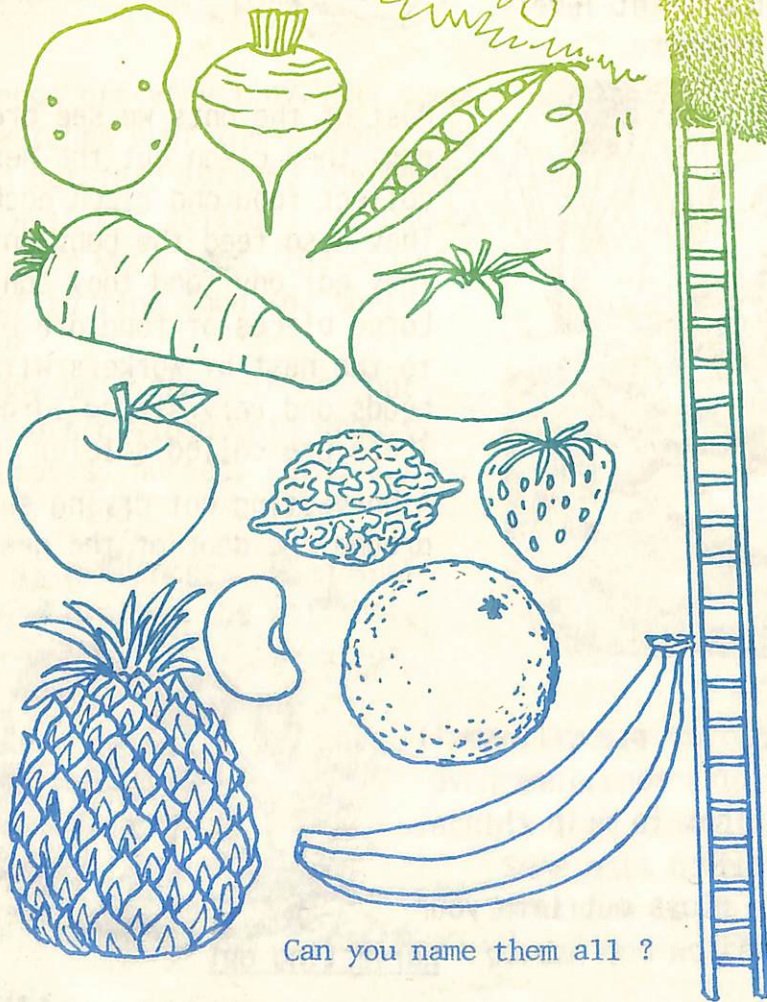
By W. Prohasky.

Help sort out.....

the green grocer's gang

Which fruits and vegetables grow above the ground ?

Which of them grow below the ground ?

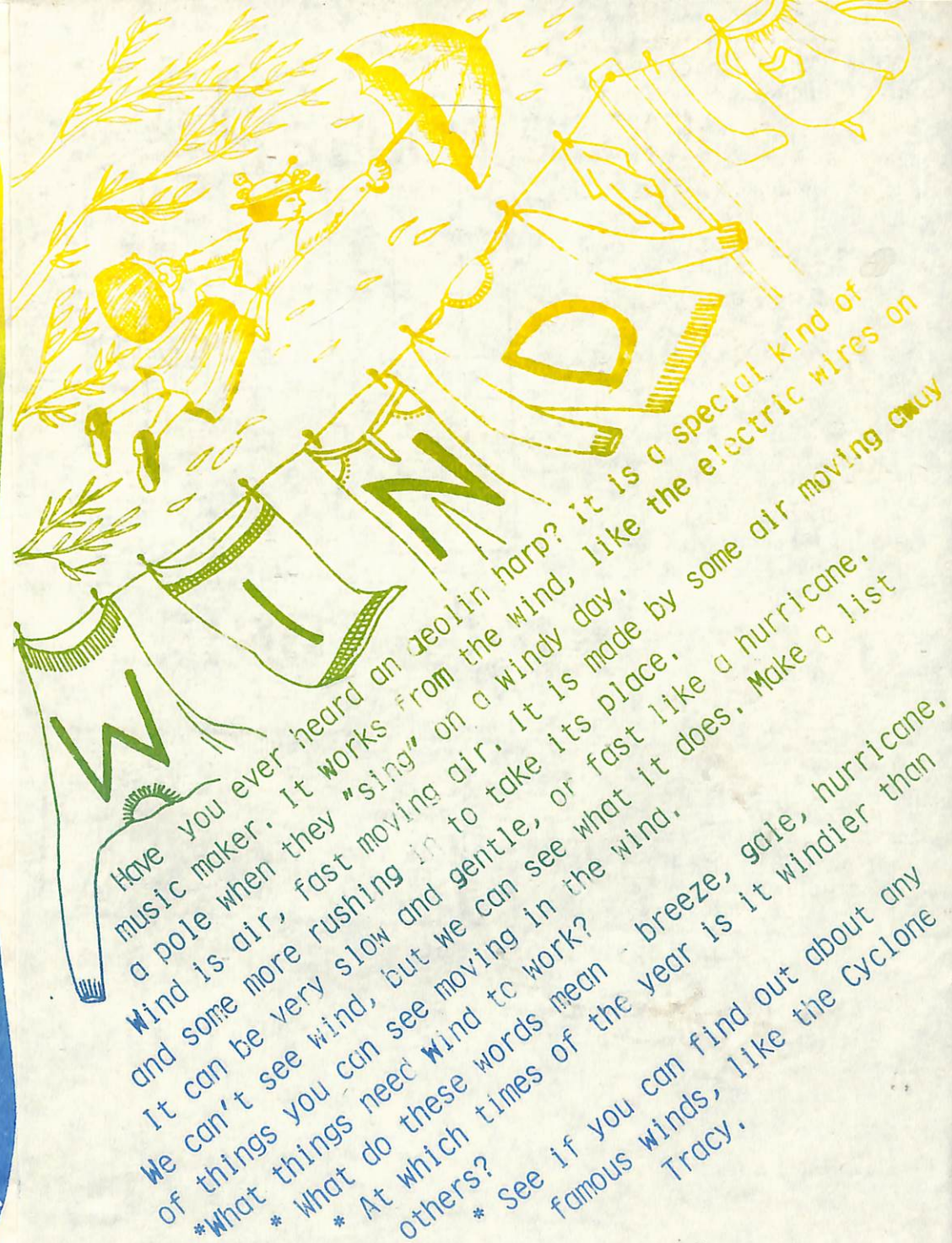


Can you name them all ?

Color them all in.

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Have you ever heard an aeolin harp? it is a special kind of music maker. It works from the wind, like the electric wires on a pole when they "sing" on a windy day.

Wind is air, fast moving air. It is made by some air moving away and some more rushing in to take its place.

It can be very slow and gentle, or fast like a hurricane. We can't see wind, but we can see what it does. Make a list of things you can see moving in the wind.

- * What things need wind to work?
- * At which times of the year is it windier than others?
- * See if you can find out about any famous winds, like the Cyclone Tracy.

By M. CARMICHAEL & W. PROHASKY.

Fill in the squares with the names of these animals' houses.

Whose house?

1. A dog lives in a

2. A horse lives in a ...


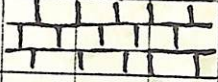
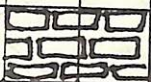
3. A bee lives in a

4. A lion lives in a

5. A rabbit lives in a ..

6. A bird lives in a ...

Can you think of other places animals live?

1					
2					
3					
4					
5					
6					

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