

Poisonous Plants Mini Achievement Badge Workbook



Objectives

Find and identify four poisonous plants commonly found in your region. Draw, label and colour a picture of each or pick samples, press and label.

Guidelines

- Find and identify four poisonous plants e.g.
 - o Hemlock
 - o Ragwort
 - Acorn
 - Morning Glory
 - o Datura
 - Ground Ivy
- Draw, label and colour a picture of each or pick samples, press and label

THIS WORKBOOK IS BEST PRINTED IN COLOUR

This workbook is an introduction to the subject that it covers. As it is addressed primarily to young children, it is important that the instructor must be prepared to demonstrate the subject practically, and allow the member to practice the skills as frequently as required. It is highly recommended that the parent or the instructor read or explain the contents of the workbook to the child as it cannot be assumed that the child is able to read the information or instructions sufficiently well to achieve understanding.

Name			
Branch			



MORNING GLORY

(Bind Weed)



Found in:

Throughout South Africa.

Description:

The flowers are trumpet-shaped, mostly **white** or **pink**, **but blue**, **violet**, **purple** or **yellow** in some species. They are mostly slender, creeping vines, often found twisted around fences and other plants. The leaves are green.





DATURA

(OlieBoom/thorn apple)







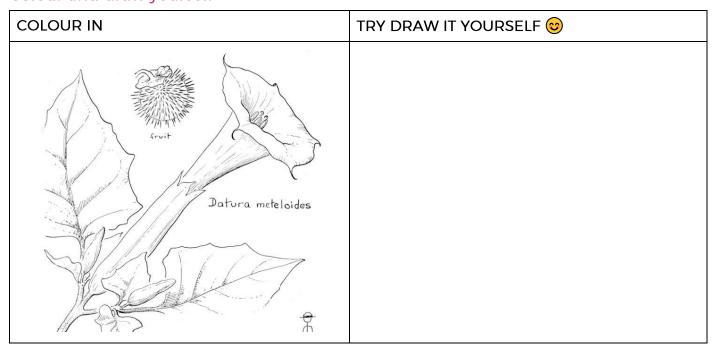
Found in:

Throughout most of South Africa, although not that common in the Cape.

Common along roadsides, in veld and especially alongside rivers. This is a common weed found in crops, and it can often be found dried in teff or eragrostis.

Description:

The weed has forked **light purple stems**. The leaves are green, large, and have irregular teeth similar to those of oak leaves. The flowers are one of the most distinctive characteristics: they are trumpet-shaped, **white to purple** and open and close during the evening, earning the plant the nickname **moonflower**. The fruit are walnut-sized, egg-shaped, and covered in prickles, they split into four chambers, each chamber with dozens of small black seeds. All parts of the plant emit a horrible smell when crushed or bruised.





Ground-ivy



Found in:

Throughout South Africa. Common in gardens and lawns.

Description:

There are a number of different types of ground ivy in South Africa. They are perennial plants that can have flowers. They are often used for ground cover. They are mostly bright green.

COLOUR IN	TRY DRAW IT YOURSELF 😊		
Hedera helix			
OH Got Cot			



Acorns

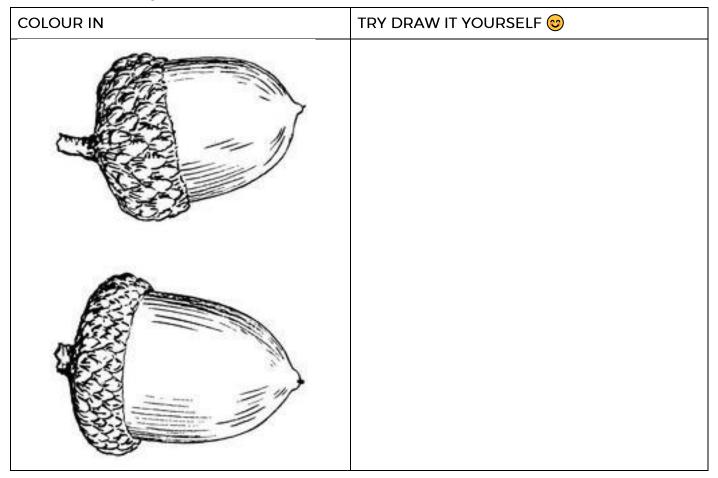
Found in:

All over South Africa

Description:

Oak trees are not a problem to horses, just the acorns.

The acorns are brown, with green leaves.







Hemlock



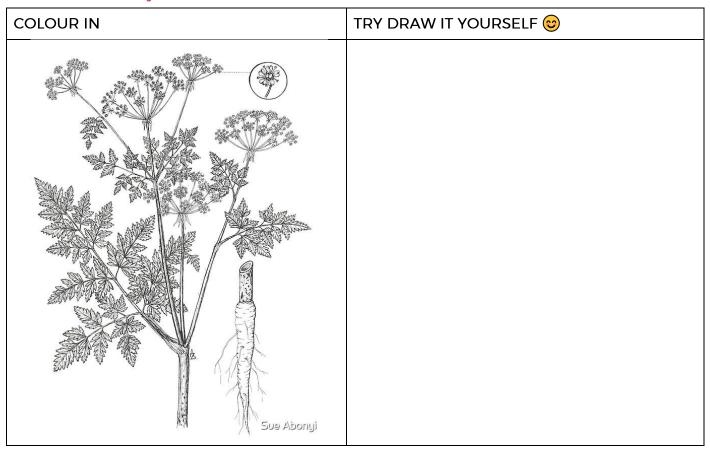


Found in:

We have 3 species that are native to Southern Africa, specifically in the Western Cape.

Description:

Poison hemlock is a plant that grows quite large...in fact, they often grow over 6 feet tall! One of the most distinguishing features of the plant is the purple spots that can be found on the hollow stem. The plant also has **white flowers**, which are found in small clusters. The plant is part of the parsley family, and as a result smells like parsnip when it is damaged.





Ragwort





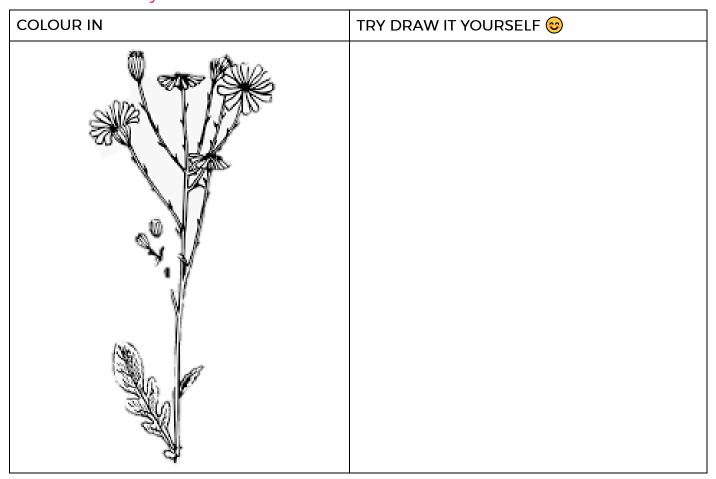


Found in:

All over South Africa – it is a hardy weed that is easily spread by its seeds.

Description:

South African ragworts are herbaceous, short-lived perennial plants. The plants are 60-100 cm tall and produce between 2 - 200 small, daisy-like, **golden yellow flowers**. The leaves are green, long and narrow.





And one more...

Find a plant that is poisonous for your pony, that is found in your area/province. Fill in the information about it below.

Poisonous	р	lant	name
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What does it look like?
Remember to look at all the different parts of the plant: the stem, the leaves, the flower

Picture

You need to know exactly what the plant looks like, so you can either:

- Draw and colour in a picture of the plant
- Print a colour picture from the internet
- Pick the plant and dry it out and stick it here. Be careful with this one check first if the plant could be dangerous for you to handle