

NATURAL SCIENCES & TECHNOLOGY

RESOURCE PACK
GRADE 4 TERM 1



GRADE: 4 TERM: 1 STRAND: LIFE AND LIVING

RESOURCE 1

Picture 1, 2 & 3 Jon Gunning – Own Collection
Picture 4 – mubus7 – Shutterstock Stock photo ID: 151266971
Picture 5 – jopelka – Shutterstock Stock photo ID: 127902062
Picture 6 – Eric Isselee - Shutterstock photo ID: 71279725

LIVING THINGS



Pansy



Elephant



Lilac-Breasted Roller



Mould on bread



Starfish



Spider

RESOURCE 2

<https://www.pexels.com/photo/brown-lion-eating-meat-145988/>

<https://pxhere.com/en/photo/492146>

<https://pxhere.com/en/photo/682217>

FEEDING, GROWING, REPRODUCING



A lion eating



Crops growing



A sow with her piglets

RESOURCE 3

Picture 1: Sorapop Udomsri Stock photo ID: 695453704

Picture 2: Passengerz Stock vector ID: 613473011

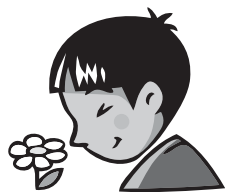
Picture 3: Eric Isselee Stock photo ID: 51124186

EXCRETING, SENSING, MOVING



All living things get rid of unnecessary waste

Five senses



smell



touch



hearing



sight



taste



Wildebeest on the move

RESOURCE 4

Picture 1: Jennifer Wan Stock photo ID: 652482046

Picture 2: Holly Vegter Stock photo ID: 574595785

BEING DORMANT



A vineyard in winter with bare, dormant vines.



Dormant flowers and leaves on a Hydrangea in winter

RESOURCE 5

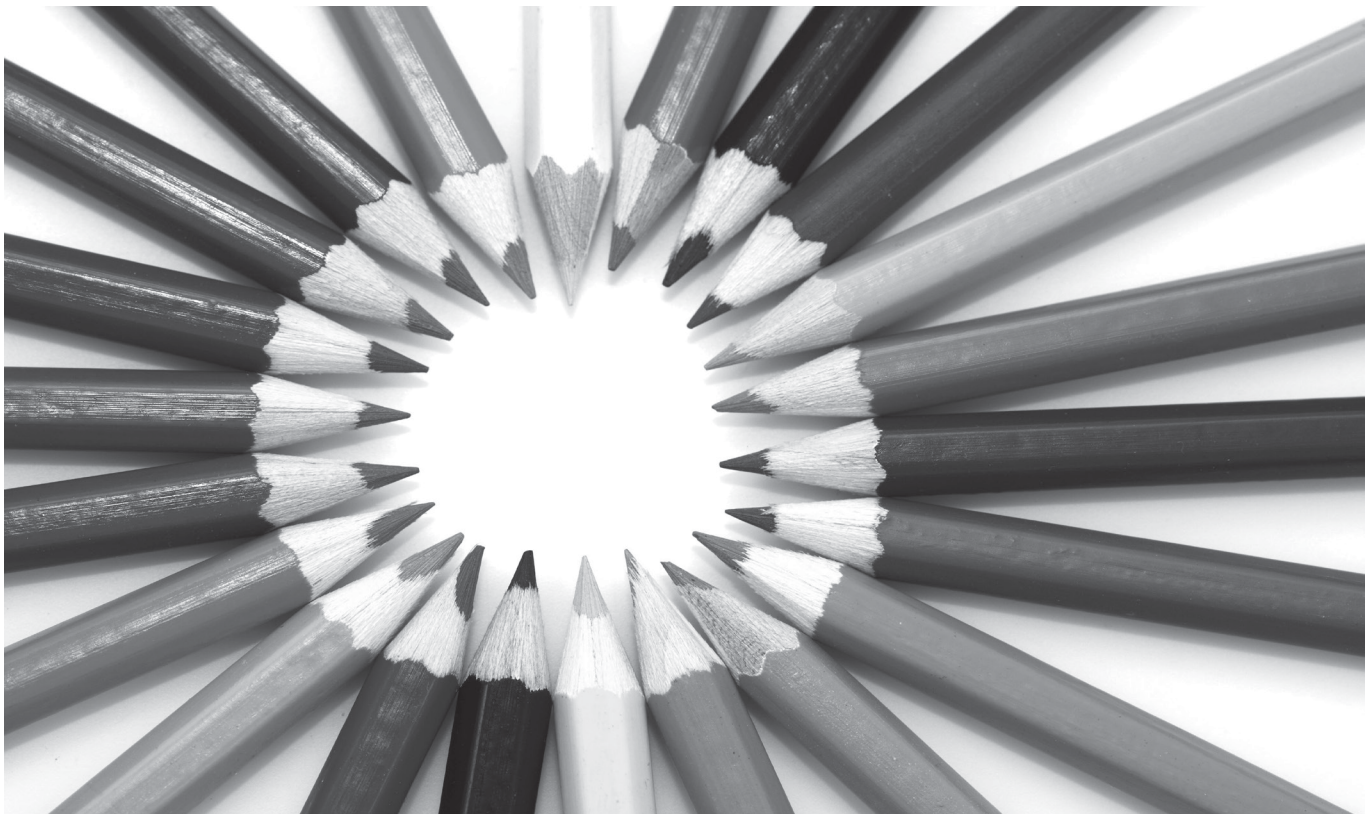
<https://www.pexels.com/photo/action-asphalt-auto-automobile-210019/>

<https://www.pexels.com/photo/colored-pencil-on-top-of-white-surface-42226/>

NON-LIVING THINGS



Car



Pencils

RESOURCE 5

<https://www.pexels.com/photo/balance-macro-ocean-pebbles-235990/>

<https://www.pexels.com/photo/brown-fedora-hat-in-selective-focus-photography-35185/>

NON-LIVING THINGS



Rocks



Hats

RESOURCE 5

Shutterstock photo ID: 619389284

NON-LIVING THINGS

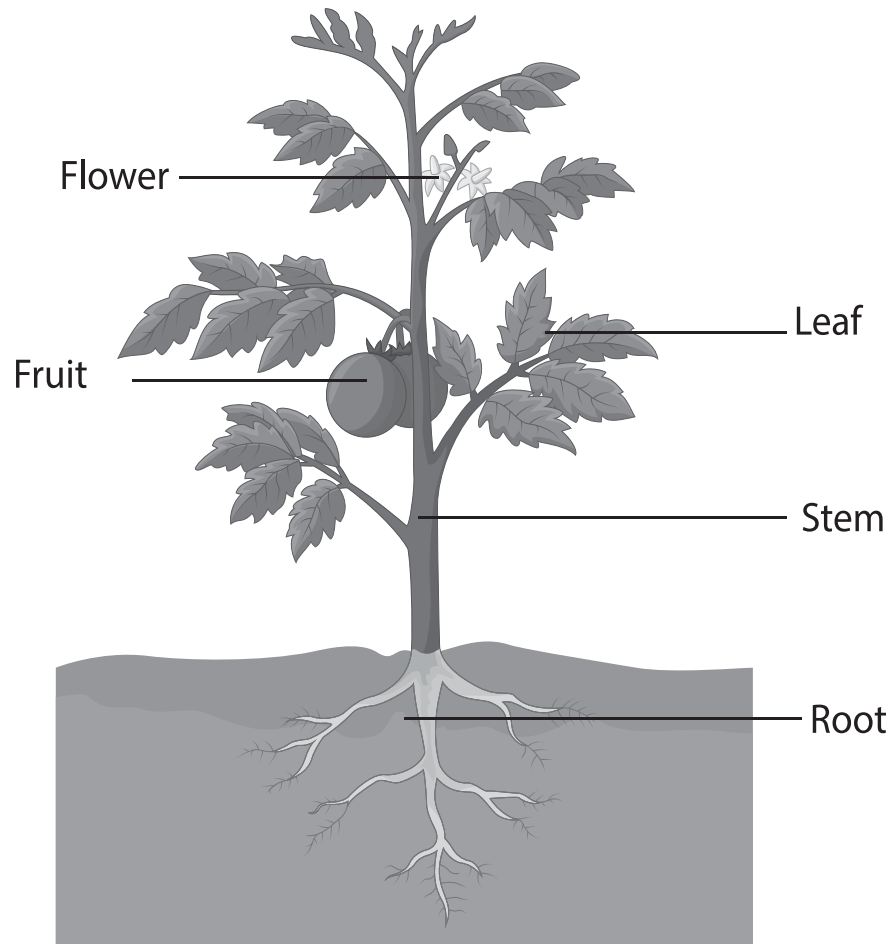


Hollow log – used to be living tree

RESOURCE 6

Teguh Mujiono Stock vector ID: 212615491
Picture 2 & 3 Jon Gunning – Own Collection

PLANTS



Picture 2 Aloe Plant



Picture 3 Strylitzia

RESOURCE 6

Valentyn Volkov Stock photo ID: 100320752

Anna Kucherova Stock photo ID: 551064691

Kovaleva_Ka Stock photo ID: 222269095

PLANTS



Strawberry with seeds on outside



Passionfruit with seeds inside



Peach with seed inside

RESOURCE 7

https://upload.wikimedia.org/wikipedia/commons/thumb/0/0f/Matabuey%2C_flower_and_fruit_and_various_stages_of_ripeness_%285840519346%29.jpg/800px-Matabuey%2C_flower_and_fruit_and_various_stages_of_ripeness_%285840519346%29.jpg

Picture 1, 2 & 3 Jon Gunning – Own Collection

PLANTS



RESOURCE 8

Pictures: Jon Gunning – Own Collection

DIFFERENT PARTS OF PLANTS



Wild Onion Plant



Pansy



Seed pods

RESOURCE 9

Pictures: Jon Gunning – Own Collection

ANIMALS – HEAD AND SENSE ORGANS



Lioness



Elephant



Impala

RESOURCE 9

Pictures: Jon Gunning – Own Collection

ANIMALS – HEAD AND SENSE ORGANS



Buffalo



Hyena

RESOURCE 10

Pictures: Jon Gunning – Own Collection

ANIMALS – BODY, LIMBS, TAILS



Baboon

RESOURCE 10

Pictures: Jon Gunning – Own Collection

ANIMALS – BODY, LIMBS, TAILS



Leopard

RESOURCE 10

Pictures: Jon Gunning – Own Collection

ANIMALS – BODY, LIMBS, TAILS



Hyena

RESOURCE 10

Pictures: Jon Gunning – Own Collection

ANIMALS – BODY, LIMBS, TAILS

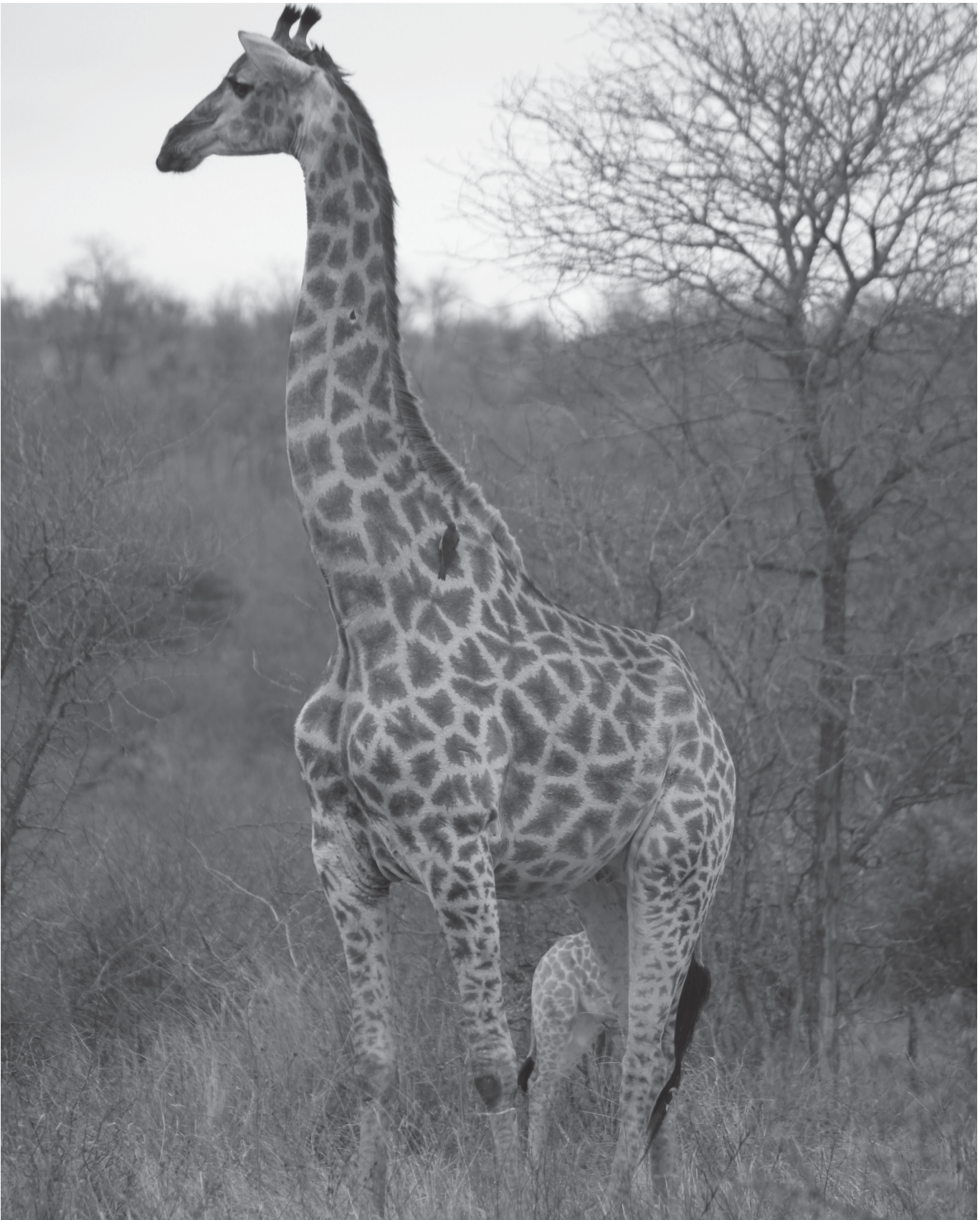


Elephant

RESOURCE 11

Pictures: Jon Gunning – Own Collection

SIZE, SHAPE AND BODY COVERINGS



Giraffe

RESOURCE 11

Pictures: Jon Gunning – Own Collection

SIZE, SHAPE AND BODY COVERINGS



Impala



Bateleur Eagle

RESOURCE 11

Picture 4: <https://pxhere.com/en/photo/771798>

Picture 5: Vasilev Evgeni Stock photo ID: 199514567

SIZE, SHAPE AND BODY COVERINGS



Goldfish



Lion Fur and Mane

RESOURCE 12

Jon Gunning – Own Collection

ScriptX Stock photo ID: 258893300

SIZE, SHAPE AND BODY COVERINGS



Healthy Plant



Unhealthy Plant

RESOURCE 13

Bogdan Wankowicz Stock photo ID: 188824898

GERMINATION



RESOURCE 14

Picture 1: meunierd Stock photo ID: 45332416

Picture 2: Martin Fowler Stock photo ID: 51419464

HABITATS



RESOURCE 15

Pictures: Jon Gunning – Own Collection

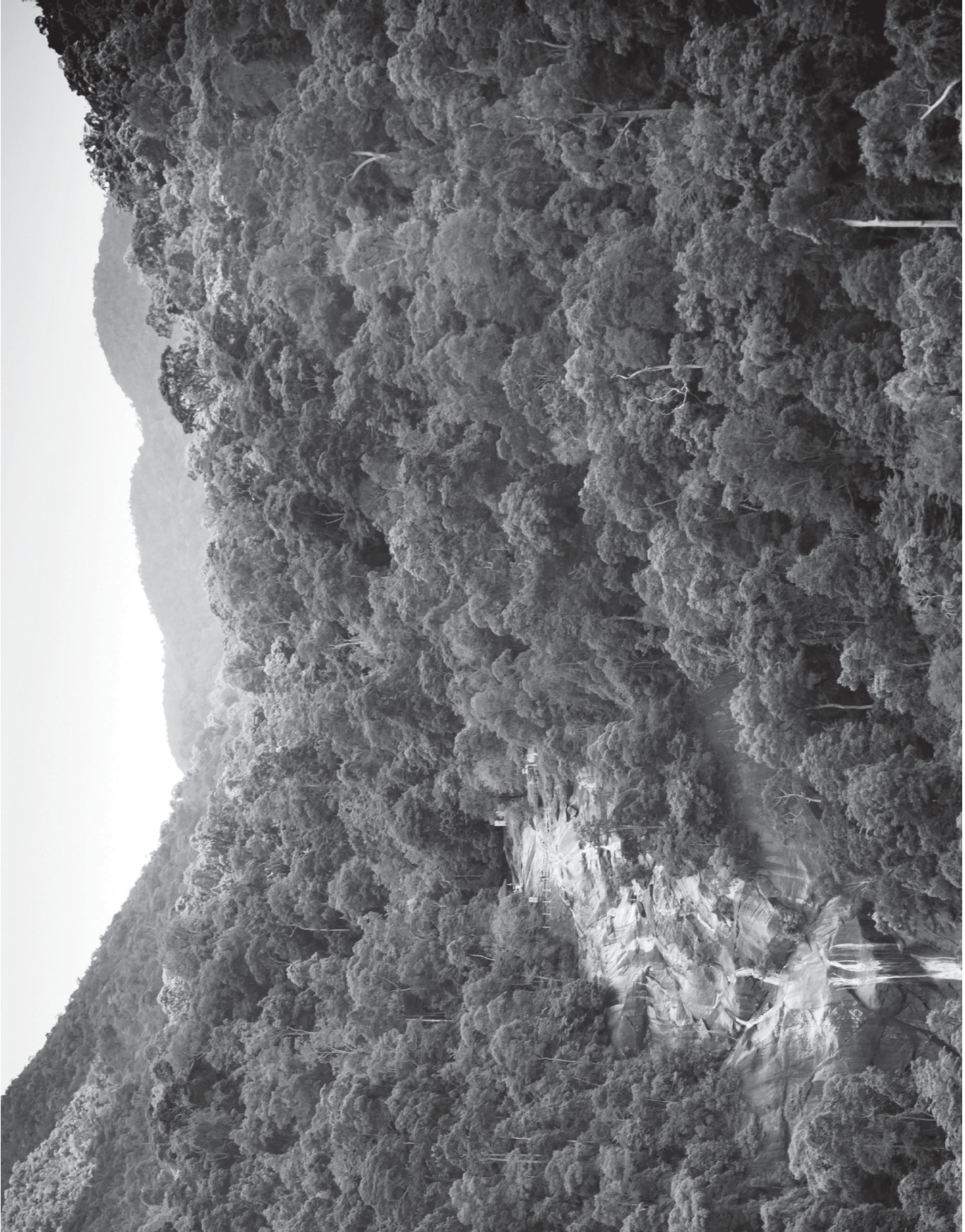
GRASSLAND HABITAT



RESOURCE 16

Picture: THPStock Stock photo ID: 81636838

HABITATS



RESOURCE 17

Picture: Jon Gunning – Own Collection

RIVER HABITAT



RESOURCE 18

Picture: Greg Amptman Stock photo ID: 62003347

SEA HABITAT



RESOURCE 19

Picture 1: Jon Gunning – Own Collection

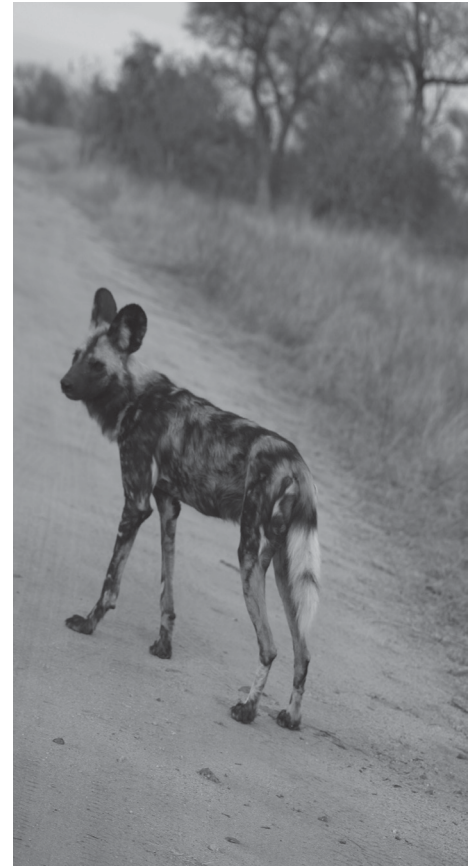
Picture 2: Jon Gunning – Own Collection

Picture 3: [https://commons.wikimedia.org/wiki/File%3ANile_Crocodile_basking_\(13869043013\).jpg](https://commons.wikimedia.org/wiki/File%3ANile_Crocodile_basking_(13869043013).jpg)

THE CORRECT HABITAT



Rhino



Wild Dog



Crocodile

RESOURCE 20

Picture 1: tkemot Stock photo ID: 140920750

Picture 2: Aleksay Stemmer Stock photo ID: 159222875

Picture 3: Steve Lovegrove Stock photo ID: 679298362

Picture 4: francesco de marco Stock photo ID: 141891280

Picture 5: Michail Patakos Stock photo ID: 522850117

Picture 6: Suradech Prapaiart Stock photo ID: 350040029

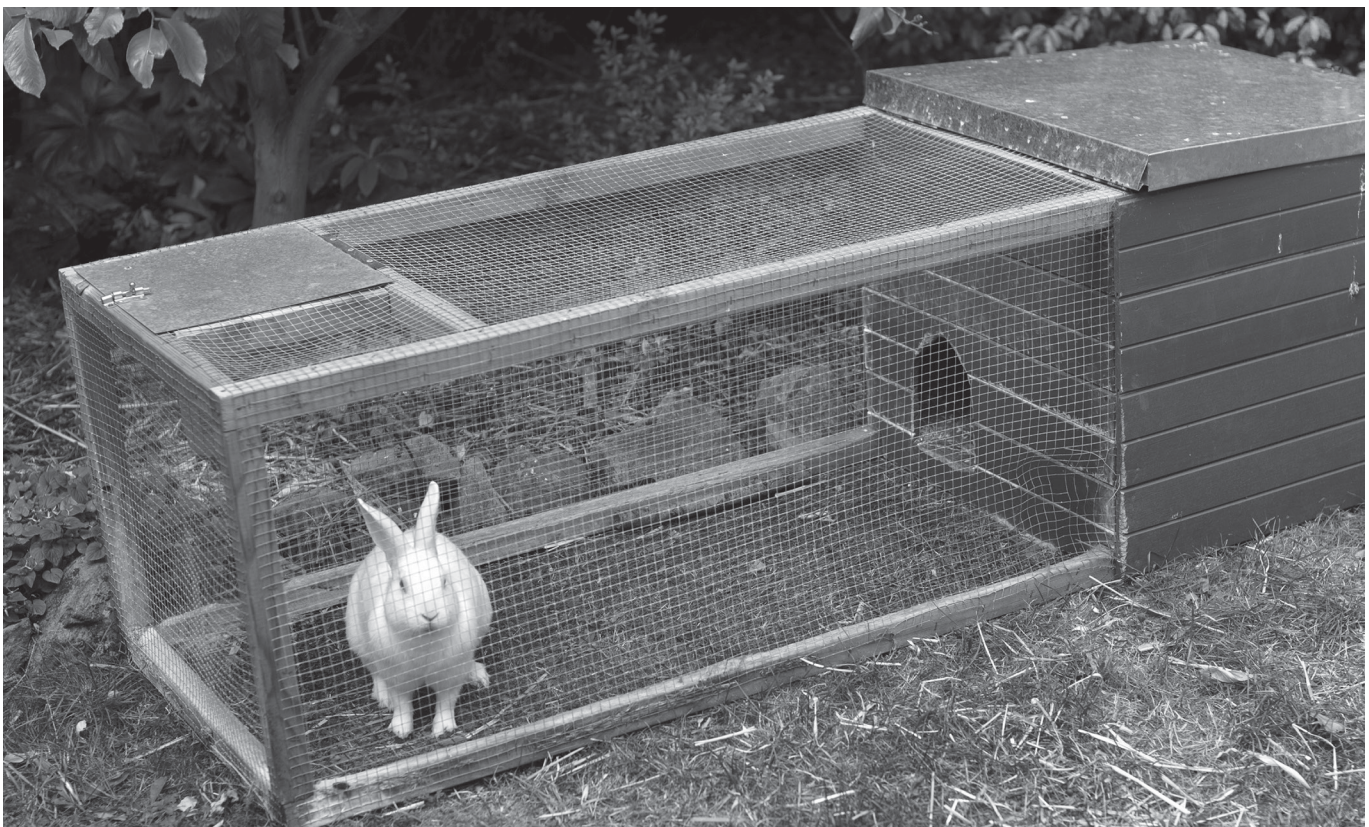
DIFFERENT SHELTERS



Dog Kennel



Spider's Web



Rabbit in hutch

RESOURCE 20

DIFFERENT SHELTERS



Wasp on Nest



Eggs – Shell Structure



Weaver's nest