

The Scottish SPCA's **ADVENTURE TAILS** Our online learning resource pack



BOOK 1 – ORANGE

EXTRA

This activity book belongs to:

.....



ANIMAL WISE[®]
SCOTTISH SPCA



PAGE GUIDE

Introduction	Page 3
How to use the pack	Page 4
Curriculum links	Page 5
Seasons	Page 6
Mammals	Page 8
Birds	Page 9
Nocturnal	Page 10
Diurnal	Page 11
Pawsitive Pets	Page 13
Farming Scotland	Page 14
Wild About Animals	Page 15
Responsible Animal Aitizens	Page 16
Detective Board	Page 17
Colour-in activities	Page 18
Blank work pages	Page 20



Hi, I'm Gibson! Welcome to the Scottish SPCA's first ever Adventure Tails activity pack. In this booklet you will find lots of activities that will teach you some amazing facts about the animals we have living here in Scotland.

Want to help Martha, one of our inspectors, and take on the challenge of becoming Scotland's Animal Champion? Well there are five colour stages to complete– **Orange**, Purple, **Pink**, **Blue** and **Green**.

A new colour stage will be released each month so keep an eye on our website (scottishspca.org/education-resources). To be Scotland's Animal Champion you must complete all coloured booklets in order so the **orange** booklet would be your first and the **green** booklet would be your last one.

We will also be releasing some video blogs, setting up live-chat forums so keep checking our website!

So... shall we get started?!

MARTHA



GIBSON





HOW TO USE THE PACK



1. Work your way through the pages and complete at least **two** of the activities on each page. We have made sure that if you are looking at this pack on the computer you can actually type your answers into some of the spaces. There are blank pages at the back of the booklet if there is not space provided on the page itself to complete the task. If using the pages at the back of the booklet don't forget to write the name of the activity and the page number so you can keep track of all of your amazing work!
2. Look out for me, Gibson, as I have some animal trivia questions that I need answered to help Inspector Martha crack the code, so you can complete the first booklet and unlock the next one.
3. If you are not sure what the answer is to my animal trivia questions, take a sneak peak on page 17 as I have left you some clues.
4. Once Martha's detective board is complete take a photo of this page and share it with us along with any other photos from the activities you have taken part in by getting your parent/carer to email us: education@scottishspca.org. Don't forget to include your first name, initial of your second name, class, school and local authority. For example I would be Gibson S, P7, Dogtastic P.S., Edinburgh.
5. Complete our challenge and we will send you a certificate and you can then progress on to the next coloured stage.
6. Complete all five coloured stages and we will crown you Scotland's Animal Champion. Pssst...if at least 50% of the pupils at your school take part, you'll get the amazing honour of being one of the Scottish SPCA's School Animal Champions 2020.



CURRICULUM LINKS

We have made sure that we have included lots of activities that link to the Curriculum for Excellence so that you can impress your teachers with what you have learnt!

Health and wellbeing



Numeracy and mathematics



Expressive arts



Literacy and languages



Religious and moral education



Science



Social Studies



Technology



EXTRA



SEASONS



ACTIVITY 1

Flowers are an important food source for many creatures. If there are lots of flowers they attract lots of insects. Insects are then food for animals such as birds and bats. Here are four common spring flowers. Count the number of petals each flower has:



SNOWDROP

..... **PETALS**



DAFFODIL

..... **PETALS**



BLUEBELL

..... **PETALS**



BUTTERCUP

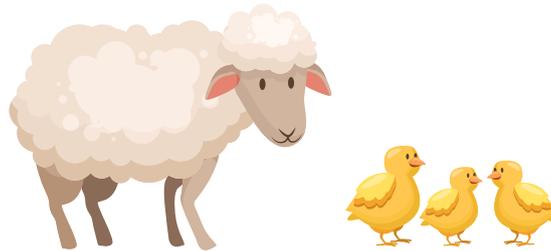
..... **PETALS**

Total number of petals:



ACTIVITY 2

Can you think of some animals that are born in in spring? Draw a picture of one of these animals on one of the pages at the back of this booklet. How will that animal feel the first time it gets to play outside? Scared, excited, happy?



ACTIVITY 3

Draw a poster that could be used to advertise a spring school fair. How would people know it's a spring fair when they look at your poster? What words/pictures could you use?



ACTIVITY 4

In Spring the Scottish SPCA gets lots of phone calls about baby birds, often they are best left alone. Imagine you are a baby bird, how would you get your parent/carers attention to say you are hungry if you can't speak and can't fly. Try it!



ANIMAL TRIVIA #1

What is a baby bird called?

.....
Don't forget to record your animal trivia answers on page 17

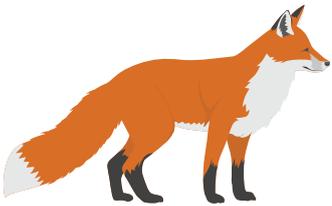
SEASONS

ACTIVITY 5

What types of technology could you use to track animals? Take a look at this to learn about an amazing project <https://scottishwildlifetrust.org.uk/things-to-do/watch-wildlife-online/osprey-tracking/>

ACTIVITY 6

Nocturnal animals such as cats and owls have larger eyes than humans to help them see in the dark. Draw pictures of human eyes, owl eyes and cats eyes. How do the pupils differ between each set of eyes?



HUMAN EYES

OWL EYES

CAT EYES



ACTIVITY 7

There is the tradition in Scotland and in many other countries to do a 'spring clean'. Take a 'before' and 'after' photo of somewhere you have cleaned, this may be in the house (your bedroom?) or outside. Did you know that clearing litter helps prevent animals from getting hurt?

ACTIVITY 8

The Pagans believe that giving Easter eggs is a symbol of new life and the hare (or rabbit) is the animal that delivers these eggs. Why not get an adult to help you boil an egg, decorate it and give it to someone you care about.



ANIMAL TRIVIA #2

What is another name for animals that come out at nighttime? They are...

Don't forget to record your animal trivia answers on page 17

EXTRA



MAMMALS

What is a mammal? Mammals are animals that have fur or hair and they drink milk when they are first born. Badgers, otters, dogs, cat and even us are all mammals.

ACTIVITY 1

Did you know brown hares can really fast? (up to 45 miles per hour). Imagine you are a brown hare running away from a predator. Although you may be faster running straight brown hares tend to run in a zigzag pattern to help them escape. Have someone time you running in a straight line and then again the same distance but this time in a zigzag pattern. Which is fastest?

ACTIVITY 2

You are looking after the mammal enclosures at the Scottish SPCA's wildlife rescue centre. There are **5 fox cubs**, **3 otter cubs**, **3 adult badgers**, **3 badger cubs**, and **6 hoglets** (baby hedgehogs). How many babies (cubs/hoglets) do you need to look after?

Answer:

ACTIVITY 3

Make an animal paw print picture that includes prints of an **otter**, a **badger** and **you**. Why are they all so different? Think about where each animal lives and what it does (otters swim, badgers dig, we walk tall and run).



BADGER



OTTER



HUMAN

ACTIVITY 4

Have you read any stories about mammals? Maybe a story that had a rabbit, a fox or a mouse in it? Can you find a picture of one of these animals in a book? Tell an adult what it looks like, where you think it lives and what it likes to eat. Use lots of describing words.



ACTIVITY 5

What happened in the story of Noah's Ark? Can you draw a cartoon strip that shows what happens including pictures of some of the animals that went on the Ark? What happened first and what happened at the end?

ACTIVITY 6

Sit on the floor, put a blindfold on and ask another person in the room to walk around you. Every time you say the word 'Bat' this person should say 'moth'. Every time you hear the word 'moth' point to where you think the person is. This is how a bat tells where its food is by making a noise and then listening to the sound when it bounces off an object.

ACTIVITY 7

Do you know what a water vole is? We used to have lots in Scotland but today there are not many left. Can you find out why?



ACTIVITY 8

Many mammals like to make dens or hides so they are not seen. How would you make a den that would keep you safe, warm and dry. What would you make it out of? Better still try and build one?



ANIMAL TRIVIA #3

What is a fox's home called?

Don't forget to record your animal trivia answers on page 17

BIRDS

ACTIVITY 1

Many birds like to live in a group instead of living on their own as it makes them feel safe. How do your family and friends make you feel safe and happy?

ACTIVITY 2

The Golden Eagle is a beautiful bird that lives in parts of Scotland. Can you do some research and discover how the population has changed over the years and why this has happened?

ACTIVITY 3

We have lots of birds in Scotland all different sizes and shapes. Their wings can be different shapes so that some birds can fly faster than others. Choose a type of bird you would like to be and make your own set of wings.

ACTIVITY 4

Birds are warm blooded just like us. They must eat lots of food especially in winter as that gives them energy to fly long distances and helps to keep them warm. Think about when you are hot, what do you do to cool down? When you are cold what do you do to keep warm? What foods can you eat to give you energy?



ACTIVITY 8

Design and build a bird feeder using only string, lard, yoghurt pot and bird seeds. (If you have nut allergies ask an adult to help and check the seed packaging before you start).

Tip: Make sure you put your filled yoghurt pot in the fridge for an hour to help it stick. Don't forget to remove the yoghurt pot and recycle it once all the food has gone.

ACTIVITY 5

Birds have been used as religious symbols for many years. The dove is used as a symbol in Christianity and in Noah's Ark story it was the symbol of peace. Do some research and discover five amazing facts about Doves.

ACTIVITY 7

Imagine you are working at the Scottish SPCA's wildlife rescue centre in the bird room.

Five blue tit chicks,
three robin chicks
and two tawny old chicks

have arrived. How many chicks do you need to look after?

Answer:



ACTIVITY 6

Write a short story with pictures that tells someone about the life cycle of a bird. Remember to include all of the stages - Egg - Hatchling - Nestling - Fledgling - Juvenile - Subadult - Adult.



ANIMAL TRIVIA #4

What is a baby bird called that is learning to fly?

Don't forget to record your animal trivia answers on page 17

EXTRA



NOCTURNAL

If something is nocturnal, it is most active at night. You've probably heard of nocturnal animals, like bats and owls, who sleep during the day and come out to play when the sun goes down.

There are **EIGHT** differences between these two night-time scenes. Can you find all of them?



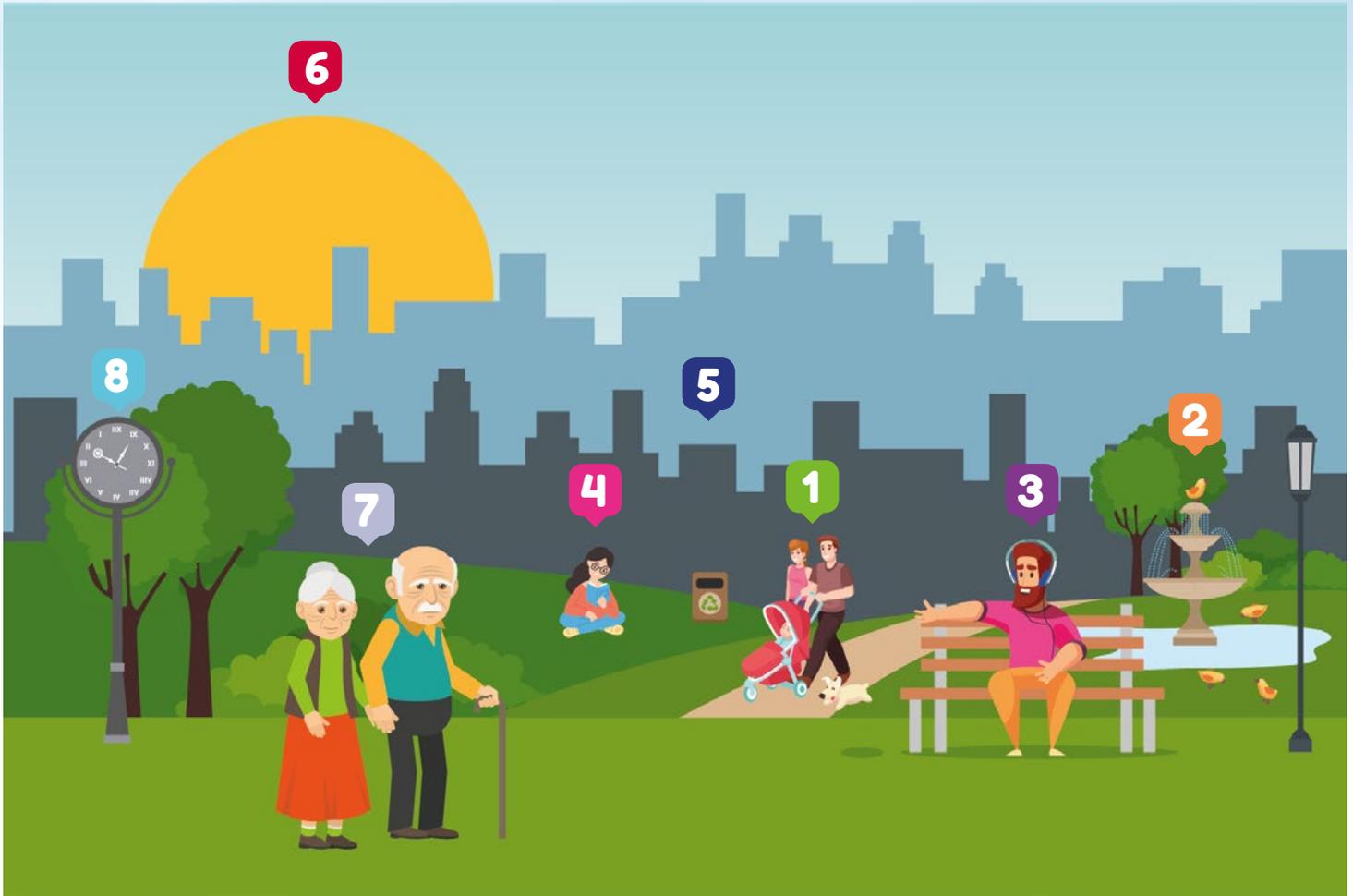
ANIMAL TRIVIA #5

What is a bats favourite food?

Don't forget to record your animal trivia answers on page 17

DIURNAL

Diurnal is another word use for people and animals that are out and about during the day. Look at the picture below. Each number matches an activity.



♥ ACTIVITY 1

Being outdoors during the day, getting fresh air and keeping fit is good for not just us but animals too. When we have pets such as hamsters and rabbits how can we make sure they get everything they need? If they can't go outside what exercise can they do in the house? What exercise can you do in the house? Try and do at least 30 minutes of exercise every day for a week. Can you keep it up for a month?



📊 ACTIVITY 2

How many people are in the picture above, can you count them? What is each person doing?

Answer: people



ANIMAL TRIVIA #6

Plants need water but what else do they need to help them grow?

Don't forget to record your animal trivia answers on page 17

DIURNAL

ACTIVITY 3

When it is sunny it makes people happy and many will often sit in the sunshine listening to music. Did you know some animals like listening to music too, especially dogs? The Scottish SPCA plays music to all the dogs in our care every day. What music makes you happy? Play or sing your favourite song and dance away!



ACTIVITY 4

Ask an adult to read the poem *A dog a dog* by Bill Keys www.scotslanguage.com/articles/node/id/3 What is the poem about? It mentions the RSPCA. Does the RSPCA work in Scotland?

ACTIVITY 5

In the bible there are lots of examples of people working in the daytime only. Today some people work during the day whilst others work at night. Make a list of jobs that are only done during the daytime and what jobs are done regardless of whether it is day or night?



ACTIVITY 6

The sun moves throughout the day. Try and map where the sun is at different points of the day so when you wake up, at lunchtime, before you have dinner and when you go to bed. Does it change each day? Draw a picture of your home (putting your home in the middle of the page), add north, south, east and west arrows on it then add where the sun is and the time you have checked it throughout the day.

ACTIVITY 7

Speak to people you know from teenagers up to the elderly and ask them about the jobs they do (or used to do). Are there differences in the types of jobs done depending on how old you are?

ACTIVITY 8

Two times a year in the UK we change the clocks so sometimes we move them forward by one hour and sometimes we move them back by an hour. Can you find out why? Can you make your own clock?



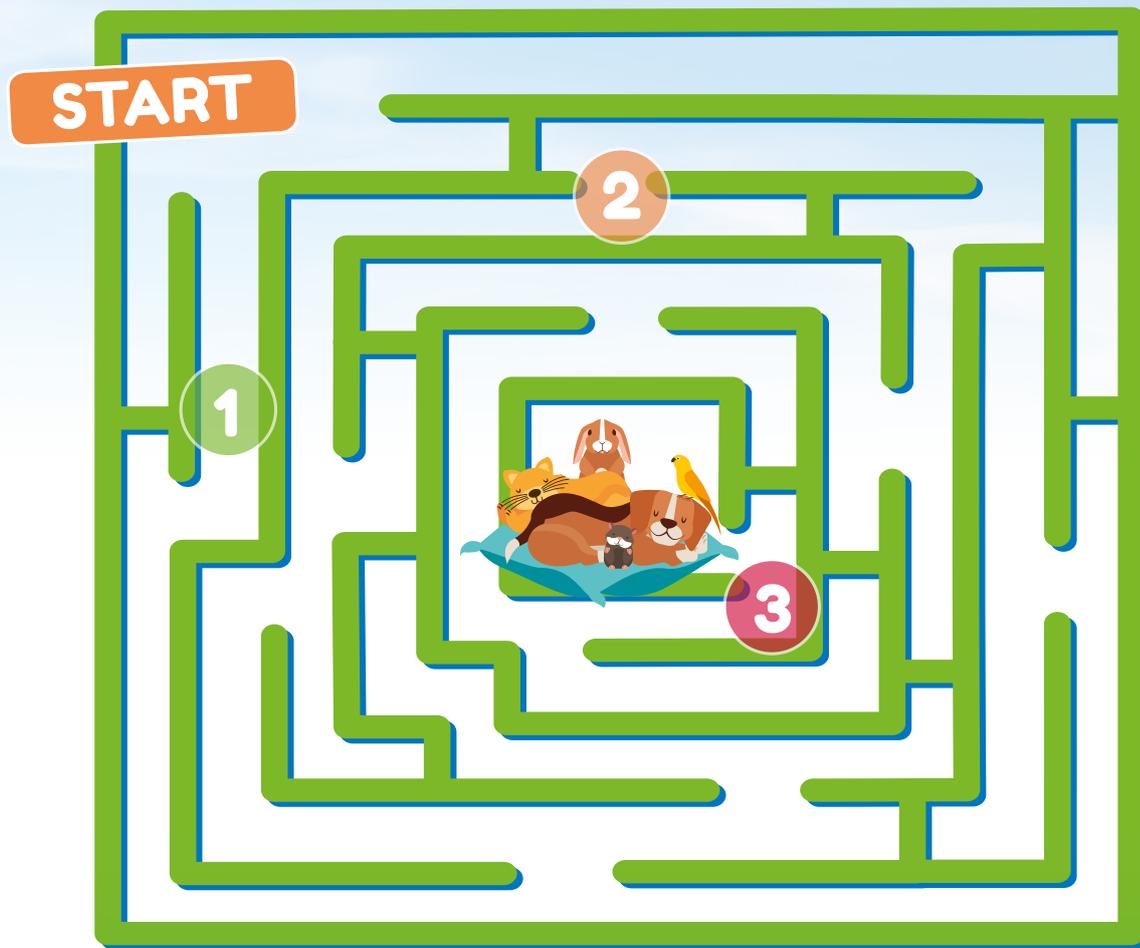
ANIMAL TRIVIA #7

When the sun starts to disappear at the end of the day you sometimes see different colours around it, what do we call this?

Don't forget to record your animal trivia answers on page 17

PAWSITIVE PETS

Make your way though the maze stopping at each coloured ball. Complete the related task before moving on.



ACTIVITY 1

Create a weekly health checklist for your pet if you have one or for a pet that you would like to have.

Think about tasks such as how often you need to give fresh food, fresh water, clean food bowls, empty litter trays, change bedding, replace treats/chews/old toys, provide exercise, grooming, check teeth, check its body, what else can you think of?



ACTIVITY 2

Find some string, a ribbon, a tape measure and/or a ruler. Ask an adult to help you measure a rectangle that is **2m x 0.5m**. This is the space a rabbit needs in its hutch. It also needs space to run when it is not in its hutch making sure it can't escape. What would you put in its run and hutch to stop it getting bored? Rabbits do get lonely so having another rabbit friend is very important.



ACTIVITY 3

You have a pet (or would like to have one) and want to make sure it doesn't get bored. Design the best pet toy you can think of. Remember to think about what you would use as you don't want pets to eat something they shouldn't such as broken plastic or human foods such as chocolate.



ANIMAL TRIVIA #8

What is the only body part that a dog can sweat from?

Don't forget to record your animal trivia answers on page 17

EXTRA

FARMING SCOTLAND

Everything on the farm has its own important job. Complete at least two activities from looking at the number in the picture.



ACTIVITY 1

Running a farm can be very hard work. It is important that no matter what job you do you take care of yourself. If you ran a farm what things would you do to make sure you stay healthy and happy?

ACTIVITY 2

How many types of animals are shown in the picture above? Count how many there are of each type.

Cows Sheep

Pigs Cats

Chicks People

Goats

ACTIVITY 3

There are four seasons in the year Spring-Summer-Autumn-Winter. Can you think of one thing a farmer does at each time of the year? Not sure? Think about when lambs are born, when seeds are planted, when crops are picked, when animals are moved into barns because it's cold?

ACTIVITY 4

Have a go at pretending to be a farm animal and get others around you to guess which animal you are. Can they guess from your actions whether you are a cow, sheep, pig, dog, farmer, chicken, remember you can't make a noise!

ACTIVITY 5

Farming can be different depending on which country you live in. Why do you think that is? Ask an adult.

ACTIVITY 6

We now use a lot of machines instead of animals to carry out jobs on the farm. Choose a machine and learn about how it works and what it is used for. Can't think of a machine, take a look at a combine harvester, a plough, a planter or a tractor.

ACTIVITY 7

Why is farming in Scotland so important? What food is produced in Scotland? Choose your favourite Scottish dish and try and make this with an adult. What ingredients did you use to make it? What equipment did you need? (a bowl, spoon, pot?)

WILD ABOUT ANIMALS



♥ ACTIVITY 1

Wild animals are often scared of humans and are very good at hiding. They sometimes make a noise if they are scared, lost or hungry but also sometimes when they are happy and feel safe. In a safe space such as in your house play a game of hide and seek. Stay really quiet at first and if you can't be found make a noise.

📊 ACTIVITY 2

The Scottish SPCA rescues thousands of animals every year and we take them to our National Wildlife Rescue Centre. Some of our most common patients include seals, hedgehogs, swans, pigeons, deer, badgers, otters and foxes all staying with us at the same time. How many different types of animals is that?

..... animals

📖 ACTIVITY 3

Write a short poem about what you love about Scottish Wildlife. Use lots of nouns and adjectives. If you are feeling really ambitious why not have a go at trying to translate your poem into French and Gaelic?

🎨 ACTIVITY 4

What would a hedgehogs home look like? Can you make a picture of it using leaves, grass ad twigs? (that's a clue!)



ANIMAL TRIVIA #9

What do hedgehogs love to eat?

Don't forget to record your animal trivia answers on page 17

RESPONSIBLE ANIMAL CITIZENS

ACTIVITY 1

Some animals are frightened of fireworks. Create a poster that would help people keep them and animals safe on bonfire night (5th of November)



ACTIVITY 2

Create the perfect home for a rabbit. You can draw it, build it out of Lego, paint it or even write a poem about the perfect home that a rabbit would dream about.

ACTIVITY 3

We want everyone in Scotland to be Responsible Animal Citizens and look after our planet (not dropping litter is an important one!). Design a Responsible Animal Citizen code and share it with friends and family.

ACTIVITY 4

Knowing what birds are around your home is really important then you will know what you should be feeding them in the winter months. Record the sounds in your surrounding area and see if you can identify what birds are nearby.

Full size picture to colour in on page 18!

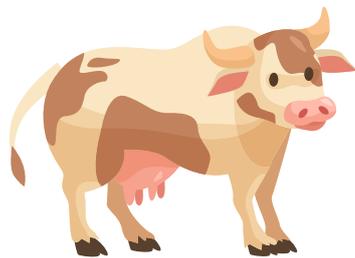


ACTIVITY 5

Doves have been a symbol of peace for hundreds of years. The Scottish SPCA help thousands of birds every year at the National Wildlife Centre. If you see any bird that is injured, you should call our helpline on 03000 999 999 and report it. Colour this dove and make it as bright and happy as possible.

ACTIVITY 6

Some animals like to live together whilst others prefer to live alone. Draw a picture to show a type of animal that likes to live with others and one that likes to live alone.



ACTIVITY 7

It can be really expensive to keep a pet. Research all the items you would need if you decided to have a Bearded Dragon as a pet and then ask an adult to help you add up the cost of everything - it might surprise you how much things cost. (Clue: there are AT LEAST 8 items)

ACTIVITY 8

What is the difference between a Scottish wildcat and a domestic tabby cat? Colour in the wildcat picture and write sentences around it such as 'the wildcat is bigger' (first clue!)

Full size picture to colour in on page 19!



ANIMAL TRIVIA #10

What shape are a sheep's pupils?

Don't forget to record your animal trivia answers on page 17

MARTHA'S DETECTIVE BOARD

TRIVIA #	CLUE	ANSWER (A, B or C)	NUMBER OF LETTERS IN THE ANSWER
1	A. Foal B. Chick C. Vixen		
2	A. Diurnal B. Nocturnal C. Mammals		
3	A. Den B. Sett C. Hollow		
4	A. Hen B. Fledgling C. Nestling		
5	A. Chicken B. Insects C. Berries		
6	A. Sunlight B. Darkness C. Wind		
7	A. Sunset B. Rainbow C. Eclipse		
8	A. Nose B. Feet C. Tail		
9	A. Slugs B. Mice C. Ice cream		
10	A. Circle B. Square C. Rectangle		
		TOTAL = secret code	

Amazing – well done! take a photo of this page and share it with us along with any other photos from the activities you have taken part in by getting your parent/carer to email us: education@scottishspca.org. Don't forget to include your first name, initial of your second name, class, school and local authority. For example I would be Gibson S, P7, Dogtastic P.S., Edinburgh.

We would of course love to see pictures of how you have used this booklet and the things you have made so if you are happy for these to be shared on our social media channels then please email the photos to education@scottishspca.org with the subject "Please share my amazing creations."



Have you cracked Martha's secret code and helped unlock the next booklet? Follow the instructions above and we will let you know!



COLOUR ME IN!



image: Freepik.com



SCOTTISH SPCA
Scotland's Animal Welfare Charity

The Scottish SPCA's
ADVENTURE TAILS
Our online learning resource pack



EXTRA

COLOUR ME IN!



image: Freepik.com



SCOTTISH SPCA
Scotland's Animal Welfare Charity

The Scottish SPCA's
ADVENTURE TAILS
Our online learning resource pack

EXTRA

RECORD ALL YOUR CREATIONS HERE



EXTRA

RECORD ALL YOUR CREATIONS HERE



EXTRA



RECORD ALL YOUR CREATIONS HERE



EXTRA

RECORD ALL YOUR CREATIONS HERE



EXTRA





03000 999 999

scottishspca.org/education-resources



ANIMAL WISE[®]
SCOTTISH SPCA