

# Zany Zebra Challenge



Welcome to our Zany Zebra Challenge Badge.

We have designed it around the endangered Grevy's Zebra (*Equus grevyi*) which our local Zoo, Marwell, is working to protect. We are hoping to raise the profile of this animal and raise money to help conservation efforts in conjunction with Marwell's Zany Zebras project, [www.zanyzebras.org.uk](http://www.zanyzebras.org.uk).

The challenge is divided into 4 sections based on the life of the Zebra.

It is appropriate for all guiding sections, please adapt activities as you see fit and make your own risk assessments!

Rainbows complete 1 activity from each section

Brownies complete 1 activity from each section plus 1 of their choice

Guides complete 2 activities from each section

Senior Section complete 2 activities from each section plus 1 of their choice

Leaders complete 2 activities from each section plus 1 of their choice

We suggest all sections could mark the end of the challenge with a black and white or stripy themed party or a visit to see some real zebras at the Zoo!

Please email us with estimated badge requirements as you start the challenge – this will help us to manage our badge stock and should mean we have badges when you need them!

Also, as this is our first challenge badge, we would love your feedback.

Questions, comments or badge requirements should be sent to

[wickham2nd@hotmail.com](mailto:wickham2nd@hotmail.com)

Thank you for your support,

Meon Valley Girlguiding

We hope you enjoy the challenge!

# **HABITAT**

Grevy's zebra are found in habitats such as the dry scrublands, plains and semi-desert grasslands of Ethiopia and Northern Kenya, Africa. These activities are based on the Zebra's actual environment and the sort of environment a Zany Zebra might live in!

1. Find out where Ethiopia and Northern Kenya are and some features of these places. Make a poster or tell your unit about what you found out.
2. Find out what the weather is like in these areas and do a weather forecast for the rest of your unit.
3. Make a zany zebra zip wire from recycled materials.  
*For example you could use a toilet roll to make a pulley with two long pieces of string threaded through it. Find a friend and have one end each, 1 piece of string in each hand. Take it in turns to open and close the string to make the toilet roll / pulley travel along the wire!*
4. Go on safari in your meeting place and play this game:  
*Write the names of 4 animals (such as zebra, lion, elephant and crocodile) on pieces of paper, enough for everyone in the unit. Ask girls to take a piece of paper and decide what noise that animal would make. Then ask the girls to find the rest of their "herd" without talking, everyone the same animal as them. This should be pretty noisy as they make the sounds of their animals!*
5. Design a treasure hunt for the rest of your patrol / unit where all the clues are written on zebra-shaped cards
6. Re-create the famous Beatles zebra crossing photo with your unit / patrol  
*Use large strips of white and black paper [equal width/length]. Lay them out on an even surface outdoors [indoors if the weather is bad] to look like a zebra crossing long enough for the whole unit to 'cross' at the same time. Ask someone to take a photo of the whole unit 'crossing' the zebra crossing.*

# DIEG

Grevy's zebra are herbivores. They feed mainly on grass but may also eat leaves, bark and shrubs. They can go without water for up to 5 days. These activities are inspired by their diet!

1. Get outside and do some tree bark rubbings – use different coloured crayons to make a zany picture.



2. Collect grasses, leaves and bark from outside and make a collage.
3. Try the stripy food taste test – find and taste as many stripy foods as possible.
4. Make a stripy desert – make up different flavoured angel delights as per packet instructions and use a clear plastic glass to create your own delicious stripy desert.



5. Play some water games

*Split into teams with a plastic cup with a few holes in it per team. Ask them to carry as much water they can from a central bucket back to their team container.*

*Get in a circle with someone in the middle with a bat. Throw water balloons for the person the middle to hit.*



# FEATURES

The Grevy's zebra is the largest of the wild horse family (Equids). They are known for their large spoon like ears and a long nose. These activities are all about what the Zebra looks like!

1. Make a hand / footprint zebra



2. Get crafty with zebra print duct tape.



3. Tie dye a stripy t-shirt



4. Find out why Zebras are striped and design your own camouflage.

5. Make a marbled shaving foam/paint picture

*Put shaving foam in to a tray and add paint. Use a cocktail stick or similar to swirl the paint and foam around to create a pattern. Lay a piece of card onto the paint / foam and lift out. Scrape the foam and paint away from the card. Display your art!*



6. Play pin the tail on the Zebra.

# **CONSERVATION**

The main threat to wild Grevy's zebra is habitat loss and reduced access to water points. They have lost a lot of their natural range due to farming and unplanned grazing areas. This has led to the Grevy's zebra competing with livestock animals for food and water sources. It is estimated that they have declined over 50% over the past 18 years. Marwell Wildlife is actively involved in helping to create a national conservation strategy for Grevy's zebra with the Grevy's Zebra Technical Committee. This helps guide and put in place conservation actions including surveys, population numbers, behaviour and interactions with other species.

To save the species in captivity, Grevy's zebra are part of the captive breeding programs worldwide. At Marwell they manage the International Studbook and the European Endangered Species Programme (EEP) for Grevy's zebra. See

[www.marwell.org.uk/conservation/action/species](http://www.marwell.org.uk/conservation/action/species) for more information.

1. Complete the zany zebra puzzle, word search, crossword or colour in the keeper.
2. Find out about what conservation means and share what you found out with your patrol / unit. Make a poster or do a talk about it.
3. Try the habitat lap sit to demonstrate why zebras are endangered.  
*Introduce the concept of a habitat, and its components – food, water, shelter, and space. Have the group name some examples of items from each category for Zebras. Explain that without all the components of habitat, survival is not possible. Use the following demonstration to prove the point. Ask the girls to stand in a tight circle. Then have everyone turn to their right so that everyone is now facing the back of the person before them. Have the entire circle inch closer together so that people are touching each other. The girls now represent a good habitat, with all the components present. Walk around the circle and name each girl as food, water, shelter, or space. Then, on the count of three, have everyone in the circle crouch down together until they're sitting in each others' laps. If done correctly, the habitat will not fall apart. Finally, make up a scenario that requires the removal of one of the*

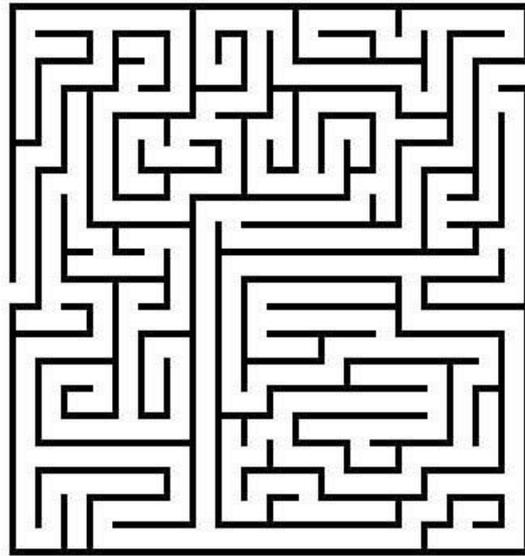
*components of habitat (e.g. “the land has been cleared for farming and there is no food left for the Zebras”) and have all those representing this component leave the circle. The habitat should fall apart. Remind the girls that this is what happens in the real world when an environment is damaged beyond repair.*

4. Find out what endangered means and make a poster / video to persuade people to help the Grevy’s Zebras.
5. Make up a story or poem about a zebra.
6. Hold a fundraising event and donate money raised to Marwell’s Zany Zebra Project - [www.marwell.org.uk/zoo/support/raise-funds-for-wildlife](http://www.marwell.org.uk/zoo/support/raise-funds-for-wildlife)

**Hold a stripy or black and white themed party or visit some real zebras at the Zoo to mark the end of your challenge!**

# ZANY ZEBRA RAINBOW PUZZLE

Can you help Olivia find her way  
to the Zebra to feed him?



# ZANY ZEBRA RAINBOW COLOUR IN OLIVIA



## ZANY ZEBRA WORDSEARCH

T A X W U G W X S G  
I H F S V W G E L B  
W G U R Z B P S Y V  
P J I A I I D W S J  
P W N F R C X O B Z  
P Y U T A I A B D E  
I D S A V A N N A B  
A G V I S Q N I W R  
I C I E Q A L A R A  
X A E J B Z H R I V

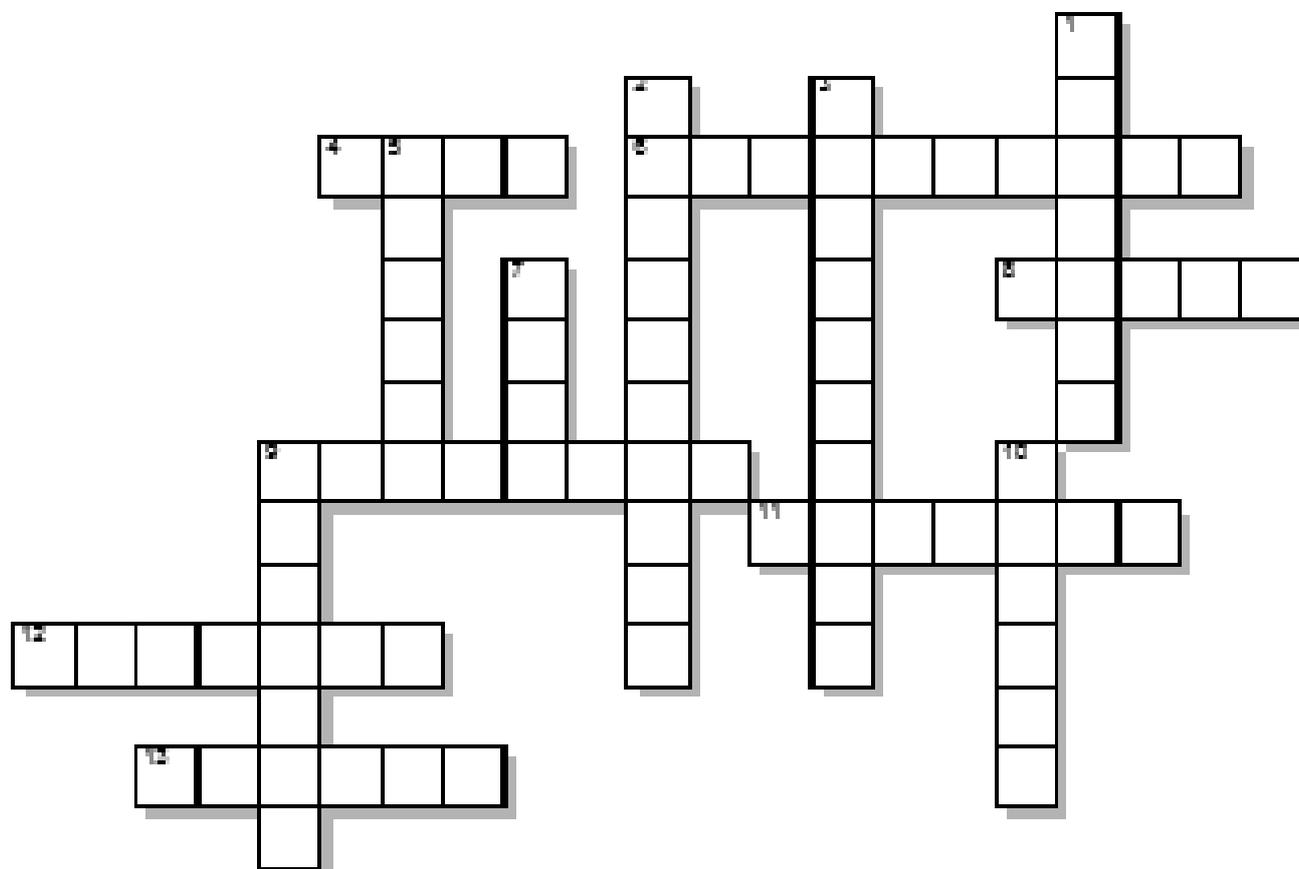
AFRICA  
RAINBOWS  
SAVANNA  
STRIPES  
ZANY  
ZEBRA

## ZANY ZEBRA WORDSEARCH

A B O I Q S K P S K P F A A E  
B R O W N I E S A I L B X G A  
D S W R W H X N V R V R N H R  
G N Y E D Y D P A Y O E X S B  
X Q W V M D W D N H L Q E F E  
P R R E E E S A N L N S F Q Z  
C J K U N R Z T A C I R F A N  
V A M R J E G H R T S H X I R  
O E R N I G C W R I Q J M E X  
U R G Y D N I E O F P A K D I  
E D T L D A J T U I R E G V I  
T J V O N D R C M W Q B S F P  
I D S G L N C I E D M X M J F  
U R F K A E Q L S Y Q I C W Z  
H Q D U L U L E E U M D L S R

AFRICA  
BROWNIES  
CHALLENGE  
ENDANGERED  
GREVYS  
MARWELL  
SAVANNA  
STRIPES  
ZANY  
ZEBRA

# ZANY ZEBRA CROSSWORD



## ACROSS

- 4 The name of this challenge
- 6 The current conservation status of the Zebra
- 8 Striped animal at the centre of this challenge
- 9 Male of the species
- 11 Grasslands where Zebras are found
- 12 A human threat to Zebra populations
- 13 One of the 3 species of Zebra, listed as endangered

## DOWN

- 1 Our local zoo working to protect the Grevy's Zebra
- 2 Only eat plants
- 3 Stripes provide this to protect them from predators
- 5 Where Zebras are found in the wild
- 7 A young Zebra
- 9 The pattern on a Zebra's coat
- 10 Each Zebra is completely individual, no two are the same

## Order Form

Name.....

Unit .....

Address.....

.....

.....

Postcode .....

Email – in case of a query/problem:

.....

I wish to order \_\_\_\_\_ badges at £1.00 each Total £ \_\_\_\_\_

Please make cheques payable to: **Meon Valley Girlguiding**

And send to:

Sarah York, 116 Avenue Road, Gosport, Hants, PO12 1LB

**Please send a stamped addressed envelope with your order.**

**Up to 10 badges - A5 envelope, large letter stamp**

**10 ~ 30 - A4 envelope, 2 large letter stamps**

If you have any questions please email Sarah on

[wickham2nd@hotmail.com](mailto:wickham2nd@hotmail.com)