

# **TEACHER'S NOTES AND**

# **EXTENSION ACTIVITIES**

## **Answers to anagrams:**

Habitat, extinct, pangolin, continent, grasslands, keratin, wallow

Can children make up their own anagrams for a friend?

## **Answers to endangered animals questions:**

Antartica – polar bear, Australia – dugong, Asia – giant panda,  
North America – condor, Arctic – Arctic wolf, Africa – cheetah,  
South America – golden lion tamarind

## **Answers to collective noun questions:**

Murder = crows, dazzle = zebras, cloud = bats, murmuration =  
starlings, parliament = rooks, flutter = butterflies, clowder = cats,  
smack = jellyfish, bloat = hippopotami, knot = toads, flamboyance  
= flamingos, mess = iguanas, tower = giraffes, creep = tortoise

## **Extension activities – literacy**

### **Analysis of the poem “LEGACY”**

- Can you find 3 pairs of rhyming words in the poem?
- Can you find a word in the poem which means the same as:
  - Greed (lust)
  - Nasty (evil)
  - Cruel (barbaric)
  - To tell everybody about something (preach)
  - Dirty (filthy)
- What emotions do you think the author of the poem is feeling?

- Explain how you would feel and why if rhinos and elephants became extinct? In your opinion, does it matter and why?

#### Further literacy activities:

- Ask the child to research any of the animals in more detail, using books and the internet if available.
- Ask the child/children to research more about the different ways we can help the planet.

Eg. How does recycling help our planet? Do things get recycled in their home area, and if so, what and how?

- Ask the child to make a poster to inform other people about endangered animals.
- Ask the children to write a short piece about other endangered animals, and read it out to the class.
- Ask the children to create a newspaper headline and article about a rhino poaching event and the reactions of people.

#### **Relevant books for further reading and activities:**

The Just So Stories by Rudyard Kipling has two relevant stories,

- How the rhinoceros got his skin
- How the elephant got his trunk

They are quite old fashioned in style, but may be interesting to look at for that reason, and are a literature classic.

Can the children write their own versions of eg. How the rhinoceros got his horn?

How the elephant got his tusk? How the elephant got his big ears?

## Rescuing Rhino by Judy Mare, Chameleon books, available on Amazon

The first half of the book is a rhyming story based on true events about bringing up an orphaned rhino. Perhaps the children can research the background to the true story on the internet? The story itself is aimed at younger children, but is still a lovely read. In the second part of the book, there are art and craft activities and interesting information about rhinos.

### Extension activities - mathematics

- Use the rhino population statistics bar graph (rhino's last chance) to make a line graph instead.
- Use the statistics to show information in other ways eg. A pie chart.
- Ask the children, in pairs, to design a simple board game on the theme of endangered animals. This could take the form of a simple track which children race rhinos along. If there are dice available, they can be used in a variety of ways, eg.
  - Add eg. 3 to each number shown on the dice
  - move forward on even throws, and back one on odd throws
  - Throw 2 (or 3 dice), add the numbers shown together and then add the 2 digits which form the total, to make an odd or even number. Then move back or forward as above.
  - To practice multiplication tables, throw 2 dice, multiply the two numbers shown together, then add the 2 digits together to give the number of moves to make. (eg.  $6 \times 4 = 24$ ,  $2 + 4 = 6$ , move 6 spaces)
  - Can the children work out the percentage of existing black rhinos to white rhinos? (20%)
  - What is the ratio of black rhinos to white rhinos? (4:1)
  - How many Asian rhinos are there altogether?

- Using the graph “Rhinos Last Chance”...in which year was the greater/smallest number of rhinos poached?
- In which year was the smallest / greatest difference between rhinos poached, and poachers arrested?

### **Extension – design technology / art**

- Ask the child to make a poster to inform other people about endangered animals. Think about how to make it eye catching and informative, language used, layout and colour.

### **Extension - history**

- Ask the child to research the history of the rhino / elephant species. What type of creatures were their ancestors, and where did they live? What did they eat?

### **Extension activities – geography**

Please see our printable online resource within the booklet for mapping the countries where rhino, elephants and pangolin are found.

### **Extension activities – ICT**

<http://actionforrhinos.com/education.html> has education activities and information which complement the information in this book.

For more information, please contact Tracey Taylor at [tracey@helpingrhinos.org](mailto:tracey@helpingrhinos.org)

