

Essay Outline Grid

Essay Title: The rhino is close to extinction. Describe the problem and evaluate two possible solutions.

Introduction	<i>Paragraph 1</i>	
	<p>Introduction to general topic.</p> <p>Background of the topic</p> <p>Define key terms</p> <p>Why is this topic important</p> <p>Aim of the essay</p> <p>Sequence</p>	<ul style="list-style-type: none"> • Rhino nearly extinct bc. of poaching • Poaching = unlawfully killing or catching wild animals (Oxford English Dictionary, 2012) • problem in all places rhinos live esp. Africa • Impt. bc. removing rhinos from ecosystem may make it unbalanced & negatively affects lives of other animals (Davis, 2013) • describe problem and solutions • problems, two solutions and effectiveness of solutions
Main Body	<i>Paragraph 2</i>	
	Main Idea / Topic Sentence	<ul style="list-style-type: none"> • Poaching of rhinos = big problem / number of rhinos dropping fast due to demand for rhino horn
	Supporting ideas -	<ul style="list-style-type: none"> • Early 20th Cent. = 500,000 rhinos in Africa & Asia but now numbers much lower & falling E.g. South Africa = 20,400 southern white rhinos, but in 2 yrs more rhinos will be poached than born. Result = may become extinct soon (Davis, 2013) E.g. 1,215 rhinos poached last year in SA = 1 rhino killed every 8 minutes (Species Under Threat, n.d.)
	Explanation of the problem /	
	The causes and the effects	<ul style="list-style-type: none"> • Reason for poaching = rhino horn impt. for traditional Chinese medicine, esp. in Vietnam & China (Davis, 2013) = rhino horn very valuable, so international criminal gangs poach rhinos bc. can get US\$ 60,000/kg (Species Under Threat, n.d.)
	<i>Paragraph 3</i>	
	Main Idea / Topic Sentence	<ul style="list-style-type: none"> • One solution = dehorning, but it has some drawbacks
	Supporting ideas	<ul style="list-style-type: none"> • Dehorning = cutting off the rhino's horn, so rhino not useful to poachers (Davis, 2013.) E.g. Namibia, 1990s dehorned rhinos not poached (Mandell, 2015)
	Explanation of	
	Solution one /	<ul style="list-style-type: none"> • However, dehorning – four problems
	Evaluate this solution	<ol style="list-style-type: none"> 1. Can leave small part of horn on rhino, so poachers still kill them. E.g. Zimbabwe, all dehorned rhinos killed in 12-18 months. 2. Horns grow back, maybe even faster, = need dehorning every 1-2 yrs = expensive for National Parks 3. Poachers often shoot rhinos from far away, so can't see if dehorned or not (Mandell, 2015) 4. Rhinos need horn to protect themselves and their babies (Davis, 2013)

	Paragraph 4	
	Main Idea / Topic Sentence Supporting ideas - Explanation of Solution two / Evaluate this solution	<ul style="list-style-type: none"> Other main sol. = drone technology, although can also be ineffective On one hand, drones can help to monitor large parks and look for poachers. E.g. KwaZulu-Natal used drones = no poaching. When no drones = poaching again On other hand, drones = not always suitable for stopping rhino poaching for 2 reasons <ol style="list-style-type: none"> Small, inexpensive drones have smaller batteries = can only fly for 30-90 mins., but National Parks = very big = need drones that can fly for 6-8 hrs = very expensive = problem. E.g. US\$250,000 drone = too expensive for most parks Many poachers in one area = difficult to monitor. E.g. 8-12 gangs poaching in one area, but just 1 x drone = drones can't be only way to fix problem (Hinks, 2014)
Conclusion	Paragraph 5	
	Restate the aim Summarise main points Personal opinion / suggestions Call for further research Predict future developments	<ul style="list-style-type: none"> Has described problem of rhino poaching & evaluated effectiveness of 2 x main solutions Rhino poaching = big problem bc. criminal gangs make big money due to demand for rhino horn = rhinos becoming extinct. One sol. = dehorning , but poachers still kill them, it is expensive & rhinos need horns for protection. Other main sol. = using drones to find poachers. However, useful drones = too expensive & difficult to monitor many poachers in same area. I believe govts. should invest – research – to help save rhinos from poachers bc. in future rhinos may become extinct & this could affect the whole ecosystem and all the other animals

References formatted for in-text citations:

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