



Pathfinder Honour: Requirements & Framework

Mammals 1

Part of Nature Category of Honours

Honour Patch



Part of Naturalist
Master Honour



Also Part of Zoology
Master Honour



Snapshot of Honour

What is a mammal? Believe it or not, you and I are mammals!

In this honour, you'll learn when God created mammals and what characteristics mammals have. Then there's the different orders of mammals: Marsupialia, Chiroptera, Carnivora, Rodentia, Cetacea and more. Some mammals can fly and some spend their lives in water. There's mammals which are useful to mankind and some that may cause problems.

You'll enjoy identifying mammals and checking out Bible stories in which mammals are involved.

Honour History:

Original Honour: 1937, Author not known.

General Conference: Reviewed 2001

South Pacific Division : Reviewed June 2009.

- Reviewed: Les Barker, John Sommerfeld, Rob Wareham; South Queensland Conference

Mammals 1 Honour

Honour Framework: [Compulsory items are underlined. Others are for guidance]

#Skill Level:	Level 1
<u>Pre-requisites:</u>	Nil
Preparation Time:	Average (4-8 hrs)
Physical Requirements:	Minimal
Equipment/Materials Required:	Minimal
Location:	Indoors; Outdoors; Excursion
Sabbath Appropriate:	Yes
<u>Safety & Legal Requirements:</u>	Refer to and comply with Local, State and Country Requirements. All duty of care must be complied with.
Links to P/F Curriculum: (Cards, Speciality, Pursuits), or AO Modules	
Suggested Teaching / Presentation method(s):	Presentation and Discussion; Excursion; Practical application;
Recommended Assessment:	Workbook & Assessment Sheet which has a checklist of practical requirements and a short test to check knowledge of the honour.
List of Resources:	See Trainer's Notes

#Skill Level. A General Conference term which broadly describes typical physical and mental development. Level 1 (Friends, Companions); Level 2 (Explorers, Rangers); Level 3 (Voyagers, Guides)

Honour Components:

Requirements:	See following page
Trainer's Notes:	Mammals 1 Trainer's Notes
Student's Workbook:	Mammals 1 Workbook
Assessment Sheet:	Mammals 1 Assessment (On SPD Honour Website but Leader's level access is required)

Mammals 1 Honour

Requirements

Source: General Conference of SDA, 25 May 2009.

<http://gcyouthministries.org/Ministries/Pathfinders/Honors/tabid/85/agentType/View/PropertyID/71/Default.aspx>

Note: Any Additional South Pacific Division (SPD) Requirements are in italics

~~Strikethroughs~~ show parts not applicable to the SPD.

1. On what day of creation were mammals created?
2. List four characteristics of a mammal.
3. Give one or more identifying characteristics of each of the following orders of mammals, and name one or more species of mammal found in each order:
 - a. Marsupialia
 - b. Chiroptera
 - c. Carnivora
 - d. Rodentia
 - e. Lagomorpha
 - f. Artiodactyla
 - g. *Perissodactyla*
 - h. *Pinnipedia*
 - i. Sirenia
 - j. Cetacea
 - k. *Monotremata*
 - l. *Primates*

Note: Insectivora and Pinnipedia not required by SPD. Replaced by *Perissodactyla*, *Pinnipedia*, *Monotremata*, *Primates*

4. *Name a mammal from eight of the orders listed in Requirement 3 and note its order, natural habitat, what it eats and an interesting fact about it.*
5. ~~Name the largest mammal in the world and tell where it lives, how it feeds, and what it eats.~~ *Name and describe the smallest and largest mammals in the world. Discuss their sizes, habitats, how they feed, and what they eat.*
6. ~~List four beneficial mammals and tell how they are beneficial to man.~~ *Give four examples of how mammals are useful to mankind or beneficial to the environment.*
7. ~~List four things mammals do that are harmful to man.~~ *Give four examples of how mammals may cause problems to mankind or be destructive to the environment.*
8. List ~~eight~~ ten species of ~~wild~~ mammals that you personally have observed and identified ~~in the wild~~ and note the order to which they belong. (They do not have to be wild mammals).
9. Tell or act out a story about ~~A wild~~ mammal/s (not humans) ~~I have observed from the Scriptures.~~ *Please give the Bible reference and to what order/s the mammal/s belong/s.*

Note: GC Requirement 6. 'List four mammals that are completely aquatic and designate their natural range' is not required by the SPD. This is fully covered in the Cetaceans Honour.

General Conference Reference No: YOU5930 Mammals