CONSERVATION GAME (original From Co-operation games Australian Scout magazine: Cub Scout file July 1987)

Equipment: record sheet per six, questions for activities, pens, drawings of wildlife to save.

Story: Some of our wonderful wildlife is in danger of extinction. Money is needed to buy areas for reserves, employ staff to look after the areas. Run education programs to convince people to be careful of habitats and to enable studies to be done to help in the preservation of our wildlife. Some sixes may have a lot of money to earn and others a little.

Each team is given a sheet like this:

Your job is to save 30 XYZ butterflies. It costs \$1 to save one butterfly. So must raise \$30. Your team must work together.

If you finish your task, help another team save their wildlife.

Time is limited to save these species.

The Cubs earn money by answering questions or doing activities.

Suggested activities: Have 8-10 bases. Depending on the size of your pack and how many bases can be done at once.

One leader/ adult per six to supervise is desirable.

Have drawings or pictures of the animals that have been saved and give the number saved to the six at the end of the game.

Animals from your state, Australian or World could be saved.

Environment themed activities:

	1		
Recycling T11 Bronze	recycle craft	craft items, glue, scissors etc.	
Pollution T11 Bronze/ Silver	Healthy water hopscotch	mats, tokens & signs: see print off.	
Greenhouse T11 pollution Gold	how to reduce	Paper pencils. & experiment	
native animals T11 Habit			
Destruction Bronze	List native animals	Paper pencils.	
damaged environmentT11 Habitat	questions and photos or	photos & quiz, pencils Or	
Destruction silver	experiment	Experiment	
Recycling T11 Gold	3R poster	paper pencils,	
Prayer T7 Bronze	write	paper pencils, pictures	
Community T14 Home Silver	sew on button	material, buttons, needle, thread , scissors	
Local community T14 Silver	Why Cleveland	books	
Knotting- T3	tie knots	ropes	
scouting	quiz	Quiz 1 or 2, pencils,	
Local Organisations T14 Silver &			
Gold	Charitable Org quiz	Quiz sheet, pencils, &info	

Recycling

Make a useful item from suppled materials

Earn Up to \$60

Pollution

Healthy water hopscotch From: 'the water field day for elementary school students. The Water Project, Inc. P.O. Box 39487 Charlotte, NC 2827 http://thewaterproject.org/

http://www.nacdnet.org/education/resources/water/pdfs/hopscotch_signs.pdf
http://www.nacdnet.org/education/resources/water/pdfs/hopscotch_instructions.pdf

Earn \$80

Green House

Set up a greenhouse experiment & have some books available for research.

http://www.energyquest.ca.gov/projects/greenhouse.html

Draw a poster to reduce the greenhouse effect.

Earn up to \$40

Native animals

Write of list of 6 native birds/ animals in our local area and work out what they need to survive.

Earn \$5 per correct animal.

Damaged Environment

Take some photos of damaged environment and others where improvements have been made. Cubs have to list what could be done to improve the damaged area.

Damaged Environment option 1

Looking at the photos of damaged area work out how to help stop the erosion getting worse and how we can fix the area.

Earn \$30- \$50 depending on how good a job you do.

Damaged Environment option 2

hands on experiment

http://www.jaconline.com.au/atlasofdiscovery/downloads/worksheets/ws13-soil-erosion.pdf

Earn \$50

Recycling

Produce a poster to promote recycling and the concept of 3 R's (Reduce, Reuse, Recycle) for your scout den.

Earn \$30

Prayer

Write and illustrate a prayer to be used at first parade.

Earn \$20

Your Home Town

Using the supplied materials find out how your home suburb or town got its name.

Earn \$20

Knotting

KNOTS

Each person who ties each knot will receive the points for that knot. Each Cub can only earn money from each knot once.

Reef knot	\$1
NCCI KIIOL	JUL

Sheetbend \$2

Clove hitch \$5

Bowline \$5

Community

Each member who sews on a button will earn \$10

This can be marked off on the Silver boomerang test 14 Home repair clothing.

Quiz option 1

\$1 for each correct answer.

1.Baden-Powell was born in					
	ENGLAND	HOLLAND	AUSTRALIA		
2. Founder's Day is on B-P's birthday It is					
	25 December	22 February	1st August		
3. B-	P was a				
	DOCTOR	SAILOR	SOLDIER		
4. How old will you be when you go to the Scout Troop?					
	9 years old	10 ½ to 1	1 Yrs. old	15 Yrs. old	
5. "Be	e Prepared" means	3			
	Being unwilling to help				
	Ready and trained to help others				
6. Th	e Grand Howl is				
	A greeting to Akela.				
	The sound of the wind in the trees.				

Quiz Option 2

- 1. When did Scouts first start? 1934 1909 1857
- 2. What was Baden-Powell's first name? John Robert Baden
- 3. What book is Cub Scouts based on?
- 4. Who was Bagheera in the Jungle Book? Bear Tiger Panther
- 5. There are Cub Scouts in over how many countries?
 - 20, 50, 150 Countries
- 6. How many tests do you have to do to earn a Boomerang?
- 7. How many stars are there on the Australian Flag. 5 6 7 8
- 8. What is the name of the island where the first Scout camp was help?

 Brownsea, Gilwell Mafeking
- 9. What does PL stand for?
- 10. What is the Fifth word of the Cub Scout Promise?
- \$1 for each correct answer.

Charitable Organizations Information



Apex Australia is a vibrant and energetic volunteer service organisation focused on harnessing the ideas, ideals and intelligence of younger Australians aged 18 to 45.

Some days our volunteers may be working smart on a local project that requires a bit of hard labour and teamwork. On another occasion you might be using the latest technology to get in touch with someone across the other side of the world.



Surf Life Saving is Australia's major water safety, drowning prevention and rescue authority. We create a safe environment on Australia's beaches and coastline through patrols, education and training, public safety campaigns and the promotion of health and fitness.



Meals on Wheels is a name familiar to Australians and is at the heart of many communities

Delivery of **nutritious meals**, **social interaction** and **regular visits** ensure a clients' wellbeing and can help people live the lives they choose.





Red Cross: Relief in times of crisis, care when it's needed most and commitment when others turn away. Red Cross is there for people in need, no matter who you are, no matter where you live.



St John Ambulance Australia, dedicated to helping people in sickness, distress, suffering or danger. St John is Australia's leading provider of first aid training, first aid services at public events and supplier of first aid kits and equipment. St John runs the ambulance services in Western Australia and Northern Territory. St John provides a range of community services and youth development programs.

Rotary provide service to others, promote integrity, and advance world understanding, goodwill, and peace through our fellowship of business, professional, and community leaders. Every Club is part of Rotary International - a network of 1.2 million Rotarians in nearly 33,000 Clubs around the world, all dedicated to making the world a better place through promotion of peace, cultural understanding and service to the community alongside other likeminded community and business leaders.

Charitable Organizations

Using the Charitable Organizations Information sheet workout and write the name of the organization from the list at the bottom in the space provided which matches their work.

Organization	Work
	Delivery of nutritious meals, social interaction and regular visits ensure clients' wellbeing.
	Vibrant and energetic volunteer service organisation focused on harnessing the ideas, ideals and intelligence of younger Australians aged 18 to 45.
	Helping people in sickness, distress, suffering or danger. Provides training in First aid and first aid for public events.
	Australia's major water safety, drowning prevention and rescue authority.
	Advance world understanding, goodwill, and peace through the improvement of health, the support of education, and the alleviation of poverty.
	Relief in times of crisis, care when it's needed most and commitment when others turn away, for people in need, no matter who you are, no matter where you live.
Apex Australia, S	urf Life Saving, Meals on Wheels,
Red Cross, St	t John Ambulance, Rotary

\$2 per correct answer.

RED SIX

Your job is to save the Southern Cassowary. To save 10 birds you will need to earn money to buy trees for food and shelter.

They need some Acmena hemilampra (Small leaf Lilly Pilly)

This rainforest tree has reddish bark and dark green canopy of glossy leaves. Pinkish new growth, fluffy cream flowers in clusters followed by edible 2 cm berries.

Each tree will cost \$ 20, and you will need to buy 10 trees.

Your six will need \$200.

If you raise your money you can help another six as they may need more money than you.

GREY SIX

Your job is to save the koala. To save 8 animals you will need to earn money to buy trees for food and shelter.

They need some Eucalyptus microcorys (Tallowwood)

This is a handsome tall tree to 50m has spreading canopy and grows fast.

Each tree will cost \$ 35, and you will need to buy 8 trees.

Your six will need \$280.

If you raise your money you can help another six as they may need more money than you.

BROWN SIX

Your job is to save the Yellow Bellied Glider. To save 6 Animal you will need to earn money to buy trees for food and shelter.

They need some Eucalyptus seenana (narrow leafed red gum)

Usually grows in poor sandy soils, but will grow in most soils. Greyish-white bark peels off to reveal orange colour in summer.

Each tree will cost \$ 30, and you will need to buy 6 trees.

Your six will need \$180.

If you raise your money you can help another six as they may need more money than you.







BLACK SIX

Your job is to save the Gouldian finch. To save 6 birds you will need to earn money to buy trees for food and shelter.

They need some Melicope elleryana (Pink Euodia)

This tree grows in rainforests and has pink-mauve flowers; birds are attracted to the fruit. Needs plenty of water to establish.

Each tree will cost \$ 20, and you will need to buy 6 trees.

Your six will need \$120.

If you raise your money you can help another six as they may need more money then you.

TAWNY SIX

Your job is to save the Helmeted Honeyeater. To save 6 Birds you will need to earn money to buy trees for food and shelter.

They need some Eucalyptus Camphora (Swamp Woodland)

This tree grows 10-20m and has white flowers. Trunk has smooth bark at top and rough and scaly on lower trunk.

Each tree will cost \$ 35, and you will need to buy 6 trees.

Your six will need \$210.

If you raise your money you can help another six as they may need more money then you.





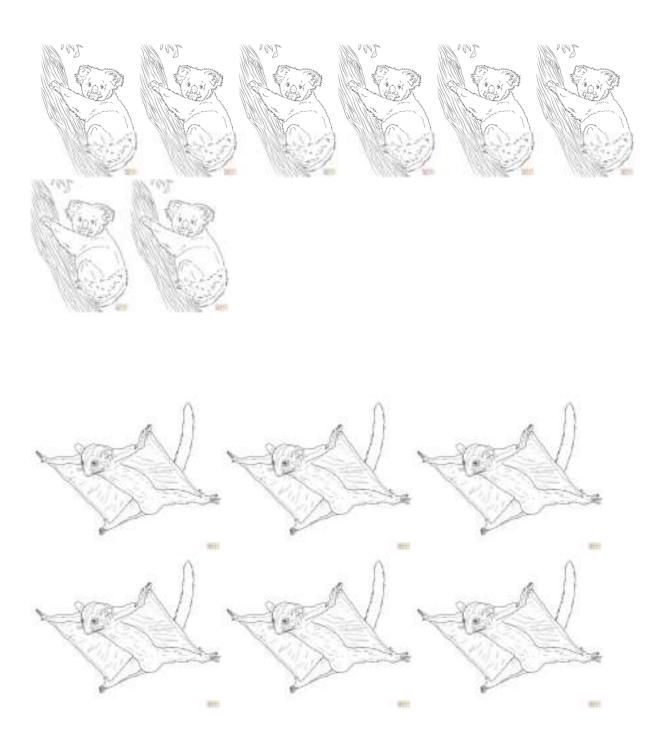


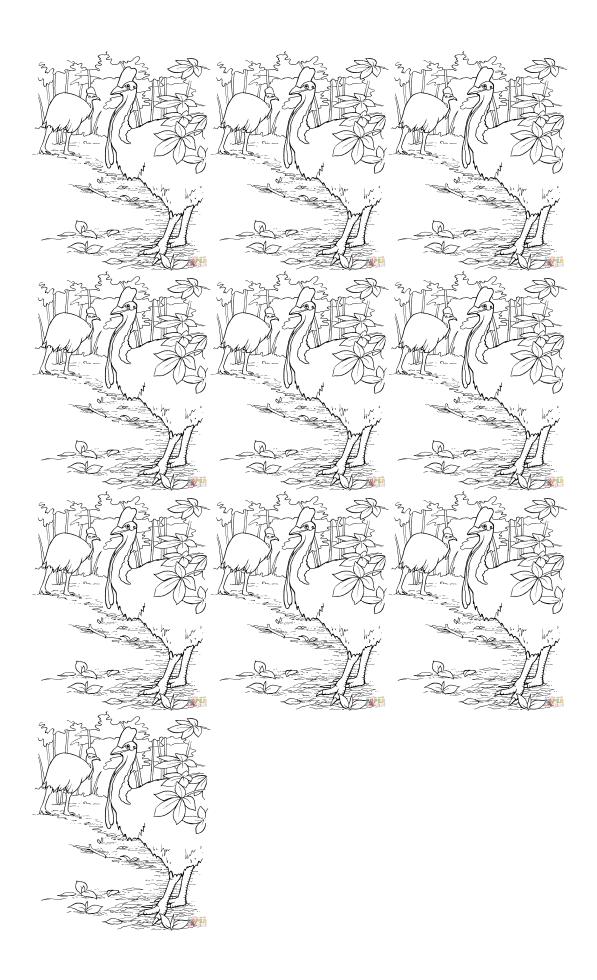


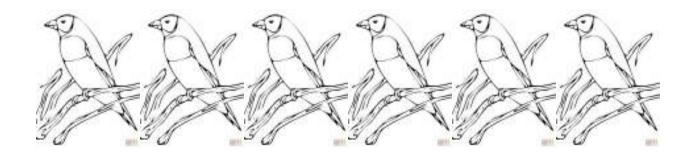


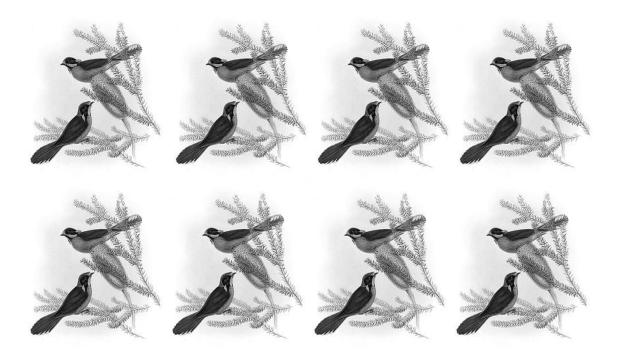












Bibliography

Pictures:

http://www.arkive.org/southern-cassowary/casuarius-casuarius/

 $\frac{http://www.barraimaging.com.au/Birds-By-Country/BirdsOfAustralia-1/Passerines/Australasian-Robins/Northern-Scrub-Robin-Drymodes/$

http://www.nerjarob.com/nature/gouldian-finch/

http://www.environment.nsw.gov.au/resources/nature/landholderNotes03YellowBelliedGlider.pdf

http://www.arkive.org/yellow-bellied-glider/petaurus-australis/

http://www.actwild.org.au/animals/honeyeater/

Line drawings.

http://www.supercoloring.com/coloring-pages/mammals/koalas

http://www.supercoloring.com/pages/double-wattled-cassowary-birds?version=print

http://www.supercoloring.com/pages/gouldian-finch

http://www.supercoloring.com/coloring-pages/birds/robins

http://www.supercoloring.com/pages/sugar-glider-flying?version=print

Community organizations information from web sites.

http://www.apex.org.au/

http://www.slsfoundation.com.au/

http://www.mealsonwheels.org.au

www.redcross.org.au

http://stjohn.org.au/

www.rotary.org

Endangered animals and requirements from various websites.

http://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=10601

 $\frac{http://www.australiangeographic.com.au/topics/science-environment/2014/06/australiangeogr$

http://www.wildlife.org.au/wildlife/speciesprofile/birds/cassowary.html

https://www.savethekoala.com/about-koalas/koala-endangered-or-not

https://www.ehp.qld.gov.au/wildlife/animals-az/gouldian_finch.html

http://fame.org.au/news resources/endangered species