



WATERWISE BADGE

In order to gain this badge, Cub Scouts are required to **complete any six of the following activities**. They may be completed as a Pack, as an individual or as a small group such as a Six. If the activities are done individually, Cub Scouts need to report to their Pack on what they have learnt.



1	Discovery: Conduct simple experiments to show an understanding of two of the following - capillary action - surface tension - density of salt water - how oil floats - how a submarine works or similar.	
2	Conservation:	
a.	Use a water meter to find out how much water is used by your family in a week.	
b.	Discuss with your family how to reduce water usage.	
c.	Design-make a fridge magnet with a water saving theme.	
3	Protecting Our Wetlands:	
a.	Find out how things we put in our drains effect rivers, streams and wetlands.	
b.	Design a poster to show what can be done to protect our wetlands.	
OR		
c.	Make an environmentally friendly cleaning kit with everyday items and include instructions on how to use it.	
4	Health: Find out what happens if we don't have enough water or if water is not clean. Tell your Pack what you learned.	
5	Water and the Natural Environment: Choose a way to show the water cycle and the 3 forms that water can take: solid - liquid - gas.	
6	Community: Perform a community service such as helping to re-establish a wetland, planting low water-use shrubs or similar. Contact an environmental group to see what can be done.	
7	Global Community: List 6 countries where there is not enough clean water and name of 2 groups helping these countries. Find out if there is anything your family or your Pack can do to help.	
8	Games: Participate with your Pack in a quiz or wide game with a water theme.	
9	Expedition: With your family or Pack, visit a dam or water catchment area. Find out what area it supplies and any other interesting facts. Tell your Pack what you learned. Use photos if you can.	
10	Home Environment: At home or at your Scout Hall help build a frog friendly garden, plant some shrubs or ground covers or similar. If it is done at home, bring a note from a parent.	

EXAMINER:

DATE COMPLETED:

CUBS TESTED			