




*Nature Beanz Bush Challenge 30*


*Log Book*

*NAME:*


	Completed Challenge ( don't forget to email naturebeanz@gmail.com)	TICK	DATE	Acknowledgement (teacher, parents, coach)
	FIRST 10 CHALLENGES			
	SECOND 10 CHALLENGES			
	FINAL 10 CHALLENGES			




## First 10 Challenges

	Challenge	Details	Date	Signed
	Roasting Marshmallows	Nature rangers will be able to show correct technique to roast a marshmallow over a fire		
	Tree ID	Nature rangers will be able to identify five different tree types by their leaves or shape		
	Plant ID	Nature rangers will be able to identify five seasonal flowers/Plants		
	Fire Safety	Nature rangers will be able to explain fire management, from safety to leave no trace.		
	Nature Reserve	Nature rangers will be able to find two local nature reserves and visit them for a walk		
	Flying high Bird Watching	Nature rangers will spend time outside spotting seasonal birds. Can you find five different types?		
	Tool Use	Nature rangers will be able to demonstrate safe use of a saw, hand drill and other tools		
	Ferro Rod	Nature rangers will be able to start a fire using a ferro rod		
	Nature Watching	Nature rangers will find a tree and watch nature around them, can you see five different mammals		
	Countryside Code	Nature rangers will learn and respect the countryside code		

## Second 10 Challenges

	Challenge	Details	Date	Signed
	Tarp Shelter	Nature Rangers will be able to build a shelter from tarp that protects them from the elements (rain, sun, etc)		
	Hike Away	Nature rangers will be able to complete a 3 or 4 mile hike in the countryside		
	Knife Safety	Nature rangers will be able to show safe practice with knives including use of them.		
	Natural shelter	Nature rangers will be able to describe two different nature shelters and build one of them		
	Foraging Food	Nature rangers will be able to identify 3 edible foods to eat and use them to cook on a campfire!		
	Map reading	Nature rangers will be able to navigate using a compass and OS map		
	Animal tracking	Nature rangers will be able to search, find and identify 5 different animal tracks (birds, fox, badgers, squirrel)		
	Environmental Hazards	Nature rangers will be able to explain hazard found when out in the woods ( weather, etc)		
	Natural Art	Nature rangers will use nature to create a sculpture		
	Weather Prediction	Nature rangers will be able to use cloud formations to identify weather and give three different names for this		

## Final 10 Challenges

	Challenge	Details	Date	Signed
	Cook on campfires	Nature rangers will be able to demonstrate safe hygiene around food and cook for a small group		
	Pack for survival	Nature rangers will be able to pack a rucksack correctly for either a hike or survival bag		
	Fire by Friction	Nature rangers will be able to demonstrate lightiing a fire by any fire friction technique		
	Make a wooden tent peg	Nature rangers will use there knife skills to whittle a tent peg from wood		
	Water purification	Nature rangers will understand the dangers of drinking wild water and use a safe method to purify it		
	Natural Navigation	Nature rangers will learn about the sun and how it can be used to support navigation		
	Wooden Spoon whittling	Nature rangers will use safe knife practice and whittle a survival spoon		
	Make an amazing catapult	Nature rangers will design and build a wooden catapult		
	Animal Homes	Nature rangers will build a nature home for any animal (birds, reptiles and mammals)		
	Make a Native Spear	Nature rangers will use knife safety to whittle a native woomera spear		

