

# AGRICULTURE

## SCIENCE BADGE SAMPLE ACTIVITY SHEET

This is a sample Agriculture Activity Sheet only. Its main purpose is to show you some of the interesting activities that you can do when you choose this badge. Also, you can use this sample sheet to start doing the badge activities, while your teacher is sending away for the full activity sheet and badge. If you have completed some of these activities before your full sheet arrives, your teacher can mark this sheet, then transfer the marks to the full activity sheet.

Rating		Exercises in Agriculture	Teacher's initials and date
2	**	Cattle and sheep need to be drenched for internal and external parasites. Make a poster or PowerPoint illustrating three different parasites and the methods of treatment for each parasite you have chosen.	
3	***	Help out on a farm with some routine stock handling work e.g. drenching, crutching, docking/tailing, weaning etc. Keep a photographic diary of what happens and present in PowerPoint, booklet or poster form.	
9	**	Make a poster of 5 different hazards typically found on a farm and what safety precautions should be taken. Consider such areas as stock, machinery, chemicals, grain silos, effluent ponds, quad bikes etc.	
13	**	Use a labelled diagram to illustrate how central pivot irrigators work.	
22	**	Keep a running record, with photos, of how to look after a pet lamb or calf. Make a chart giving 6 guidelines on how to rear a lamb or calf.	
25	**	Clover is often grown by NZ farmers. Explain, in an illustrated leaflet, the advantages and disadvantages of growing clover.	

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