



**CUBS INTEREST BADGE:  
PROJECTS**



Do any THREE of the following:

	Date Completed
1. Wire a buzzer or a doorbell.	
2. Make a simple bar or horseshoe electromagnet.	
3. Make a model crane with an electromagnet lift.	
4. Make an electric buzzer game	
5. Make and use a crystal set.	
6. Make and use a steam-propelled boat.	

Note: for 1 to 4, batteries are to be used NOT main supply.

Parent/Guardian Signature: \_\_\_\_\_

Akela/Cub Leader: \_\_\_\_\_