

BADIA RESEARCH & DEVELOPMENT CENTRE		FIELD UNIT	D1
Principle Topic	VILLAGE SETTLEMENTS		
Location	Umm al-Quttayn and Al-Mukaftah		
Related Topics	1	Population growth	
	2	Settlement site, functions and water supply	
	3	Tourism	
Questions	1	How are the buildings constructed in Umm al-Quttayn and Al-Mukaftah?	
	2	What are the functions of Umm al-Quttayn and Al-Mukaftah?	
	3	How do people make a living in Umm al-Quttayn and Al-Mukaftah?	
	4	Where do people visit to obtain higher order services such as found in a hospital?	
	5	Are Umm al-Quttayn and Al-Mukaftah villages in decline?	
Hypothesis	1	Modern building material has taken over from more traditional construction methods.	
	2	Umm al-Quttayn and Al-Mukaftah provide basic needs for the community.	
	3	Village inhabitants are still dependent on farming for their income.	
	4	Regional centres such as Mafraq provide the bulk of higher order services for the residents of Umm al-Quttayn and Al-Mukaftah.	
Methods		Equipment	
1	Land use mapping of the two villages indicating function, building age, style and type of service.	Outline land use maps* Tally sheet for building type, height, age, function.* Questionnaires for inhabitants translated into Arabic.* Secondary data: population statistics of Umm al-Quttayn and Al-Mukaftah.* * = to be developed by students	
2	Transect through Umm al-Quttayn using digital camera for building types		
3	Questionnaire of locals on length of residence, birthplace, occupation, choice of location of for higher order services. Qualitative questionnaire on "village life".		
Notes			
This unit attempt to study two villages in the Badia. Simple fieldwork techniques are carried out. Questionnaire delivery for overseas students would involve the help of local Arabic-speaking students.			