

# CONDUCT A QUALITATIVE STUDY TO IDENTIFY THE ADAPTATION OF FIVE FAUNA AND FIVE FLORA

## Materials/Equipment

1. Insect Net
2. Hand lens (loop)
3. Forceps
4. Ruler
5. Suitable container(s)

## Procedure

1. Familiarise yourself with all procedures before starting.
2. Catch five fauna in the selected ecosystem.
3. Note the habitat in which each organism was found.
4. Note an adaptation of any organism.
5. Record results.
6. Repeat this procedure to identify five flora in the selected ecosystem.
7. Carefully return any collected fauna to where they were found.

## Results

al 1				
at				
ation		wings/color/shape		

ts				
al 2				
at				
ation		wings/color/shape		
ts				

al 3				
at				
ation		wings/color/shape		

ts				
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al 4				
at				
ation		wings/color/shape		
ts				

al 5				
at				
ation		wings/color/shape		

ts				

l					
at					
ation		s	r		
ts					

2					
at					
ation		s	r		
ts					

3					
at					
ation		s	r		
ts					

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4					
at					
ation		s	r		
ts					

5					
at					
ation		s	r		

ts					
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**Question:** Why are structural, competitive or behavioural and reproductive adaptations by organisms necessary?