

## Researching farmland habitats

In the film "Farmland Conservation Management" you learned about ways in which farmers and gamekeeper manage cultivated land to encourage biodiversity.

### Recap

Hedges are replanted these provide shelter and food for birds and animals and create 'wildlife corridors'.

Beetle banks are made- these banks of undisturbed earth encourage native beetles and other insects.

Bird and owl boxes can be put up, this helps replace roosting sites lost by the removal of traditional farm buildings.

Field margins planted with game crops or wildflower mix create habitats for insects and small mammals

Activity 1-Using the internet or books write definitions or descriptions of the following words and phrases.

Beetle Bank	
Wildlife Corridor	
Interdependence	
Ecosystem	
Food web	
Abiotic	
Biotic	

**Activity 2**-using the following websites (or others you may find) draw a hedgerow food web.

<https://www.bbc.co.uk/bitesize/guides/zt8f4qt/revision/8>

<https://www.rspb.org.uk/fun-and-learning/for-kids/facts-about-nature/facts-about-habitats/farmland/>

<https://www.countrysideclassroom.org.uk/resources/648>

**Activity 3**- explain **interdependence** using the food web you have drawn.