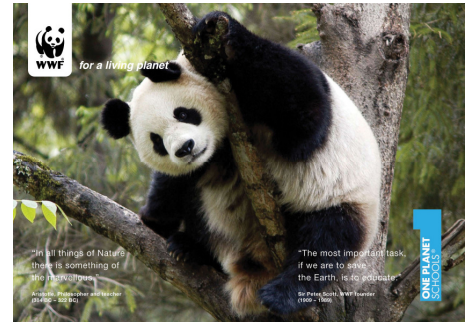




## The web of life activity

### Summary information

Age range:	7-16
Curriculum Links:	Science, PSHE/Citizenship
Time needed:	60 minutes
Group size:	Pairs
Setting:	Indoors
Learning Cycle:	Making links
Key vocabulary:	Biodiversity, conservation, endangered, extinction, interdependence, species,



### Sustainable learning outcomes:

- To understand the concept of the 'web of life'
- To develop awareness of the importance of conservation work

### Preparation

- Press 'Play' to watch the film about the web of life (the BioDaVersity Code) <http://assets.panda.org/custom/flash/daversitycode/>

### Resources needed

- Internet access,
- copy of the Learn poster,
- large sheets of paper

### Procedure

- Watch and then discuss the film (the BioDaVersity Code).
- The film explains that our survival depends on the survival of other species in the web of life.
- Look at the photo of the giant panda on the Learn poster – should we protect endangered species like the giant panda simply to protect ourselves or are there any other reasons why we should protect them?



- Use the ‘Species related by – habitat’ function of the following website to draw a web of life for the species that share the giant panda’s habitat:  
[www.arkive.org/giant-panda/ailuropoda-melanoleuca/video-17.html?offset=-369px/](http://www.arkive.org/giant-panda/ailuropoda-melanoleuca/video-17.html?offset=-369px/)
- Use your diagram to show how humans affect the survival of these species and show how humans might depend on these species for their own survival.
- Make brief notes about some of the species: This species makes the world a better place for me because...

### **Plenary**

- Invite pupils to share their work.
  - Do/should species have any rights?
  - Do/should we have any responsibilities towards other species?

### **Extension**

Explore the ‘Take Action’ section to find out what you can do to protect the web of life.

### **Evaluation**

Ask pupils to work with a partner to think of some of the different reasons that we should conserve wildlife.