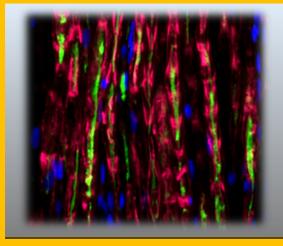
Spiders are amazing ...



Spiders: one of nature's safest insecticides

Their carnivorous habit mean that spiders can prevent, or delay, outbreaks of agricultural pests as well as reducing harmful insects in our homes.





Spiders contribute to medicine

The inert nature of spider silk means it can be used as a scaffold for artificial limb joints and as a guide for regenerating neurones.

Spiders as architects

The orb-web is one of nature's iconic structures. It is built in an hour, instinctively, and using only the sense of touch.





Spiders as good mothers

Although many spiders abandon their egg-sacs some carry their young or defend them in purpose-built nurseries.

Spiders: frequent fliers, occasional sailors

Spiders do not have wings but can travel thousands of miles by 'ballooning 'on strands of silk. Raising legs in a breeze provides cheap travel across water surfaces.





Spiders as food

Spiders occur at surprising densities, up to 800 in a square metre. They provide food for a variety of animals, such as birds, amphibians and mammals.