

A GLIMPSE OF ALLAH (S.W.T.)'S HANDIWORK IN THE SPIDER

WITH THE NAME OF ALLAH, MOST GRACIOUS, MOST MERCIFUL.

We are reminded in Sura Hud (ch.11): verse 6:-

"There is no moving creature on earth but its sustenance depends on Allah: He knows the time and place of its definite abode and its temporary deposit : all is in a clear record."

Our Rabb has given all the various kinds of spiders different techniques of obtaining their food.

The crab spider: it hides unnoticed between flower petals.

The wolf spider: it has been given long legs for chasing insects.

The house spider: its webs entangle the insect.

The jumping spider: it pounces on its prey.

Our Rabb has provided spiders with a 'spinning factory', by means of silk glands within their bodies.

Some noticeable wonders are:-

The liquid silk from the body changes to silk threads on contact with air.

Its silk lining is strong enough for nests, serves as stick for webs and fluffy bags for eggs.

Concerning the strength of the spider's silk thread, it is about 0,005 mm in diameter; --- very light (one strand around the entire earth will weigh only 170 g). _

"Spider silk is one of the toughest known substances, and the army intends to weave it into bullet-proof vests and parachute cords. Others see potential applications from bridge suspension cables to fine clothing." -- The Star, August 4, '97

Article taken from 'The Washington Post'.

Does this not show the skill and wisdom of our Rabb?

Worksheet

- 1) What happens to the spider's liquid silk when it comes into contact with air ?
-