

STORAGE OF FOOD IN PLANTS

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

The storage of food in plants shows how Allah (S.W.T.) keeps the balance in nature.

We read in Sura al-Ra'd (ch. 13): verse 4:-

“And in the earth are tracts (diverse though) neighbouring, and gardens of vines and fields sown with corn, and palm trees --- growing out of single roots or otherwise: watered with the same water, yet some of them we make more excellent than others to eat. Behold, verily in these things, there are signs for those who understand!”

Food substances are stored in different parts of plants such as roots, stems, leaves, seeds, fruit and flowers.

The main food substances manufactured and stored by plants are carbohydrates, proteins, oils and fats.

Allah (S.W.T.) has caused plants to grow in such a way so as to accommodate the storage of food.

Consider the example of the carrot:

The root of a carrot has a store of food for the plant. The carrot plant dies in winter, but after the cold months have passed, it can use food stored in its root to grow a new stem and leaves!

Worksheet

1) Is it possible for the storage of food in plants to have come about without the presence of the Supreme Being, called Allah (S.W.T.)?

2) Name the main food substances made and stored by plants.
