

BACTERIA AND GERMS

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

Germs are very small living organisms consisting of one cell. Bacteria are tiny living particles which are plant germs. Bacteria and germs are signs of the balance which Allah (S.W.T.) maintains in the universe.

We read in Sura Al-Hijr (Ch. 15) : verse 19 :-

“and the earth we have spread out; set thereon mountains standing firm and immovable; and produced therein all kinds of things in due balance.”

Bacteria is present in the air. Therefore, even if you wash your hands several times daily, they are not free from bacteria.

Bacteria has several uses -- some of which are:-

- 1) It reacts with milk and helps in the making of cheese.
- 2) It helps to enrich the soil and is needed for the growth of plants.
- 3) It helps in industries, e.g. in the preparation of skins so that leather can be produced.

Worksheet

1) What are germs?

2) Why is it that even if you wash your hands several times they are still not free from bacteria ?

3) Offer two uses of bacteria.
