

How can I catch spores?

Experiments:

To examine spores.

Materials:

You will need:

- 1 sheet of white paper,
- 1 flat mushroom with dark undersides.

Method:

1. Remove the stalk on the mushroom.
2. Place the mushroom on a sheet of white paper with the underside facing downward.
3. Leave them for a day or two.

Result:

When we lifted the mushrooms they left patterns of dark powder on the paper. The patterns were made up of tiny dust-like spores that had fallen from the mushrooms.

Conclusion:

Mushrooms release spores instead of seeds to reproduce. Mushrooms are related to mould - yuck!

Find out more!

A fungus is a type of plant that does not produce seeds. Instead, it releases tiny specks called spores into the air. When the spores land they grow into new fungi.