

Immune System Game

At the start of the game make a note of the role of each type of white blood cell.

Macrophage

.....

Helper T Cells

.....

Killer T Cells

.....

B Cells

.....

Memory Cells:

.....

What happens when a macrophage engulfs a pathogen?

.....

Name the type of white blood cell that is activated by the macrophage.....

Name the two types of B cells formed.....

What do plasma B Cells produce?

What effect do antibodies have on the pathogen?.....

Name the surface proteins that helps identify an organism.....

Name a disease causing organism.....

Name the proteins that attach to a specific antigen.....

Name the white blood cells that ingest pathogens.....