**Human defence Homework.**

* Draw and label your diagram showing how the body stops microbes from entering.

Q) What is phagocytosis? ………………………………………………………………………………………………………………………………………………………………………………………………

Q) List some physical and chemical barriers of the body.

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Q) What is an antibody and where are they produced?

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Q) True or false with reasons… Antibodies are produced by pathogens and antigens are produced by red blood cells. ….............................................................................................

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Q) Describe what an antitoxin is. ......................................................................................................................................................................................................

**Extension.**

Q How does the body react when infected with a pathogen? Include white blood cells making antibodies to fight a pathogen (Use diagrams / cartoon to help explain)

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